

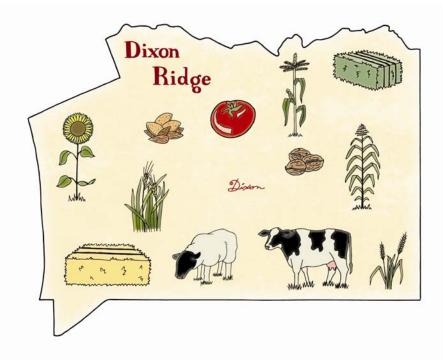
# FEATURED SOLANO COUNTY AGRICULTURAL REGION: DIXON RIDGE

One of the 10 agricultural regional areas designated in Solano County, *Dixon Ridge* is located in the northeastern corner of Solano County. It is bounded by the city of Winters to the northwest, Davis

to the east, Midway Road to the south and Interstate 505 on the western edge.

It is roughly rectangular in shape and consists of 71,000 approximately acres, 90% of which is designated prime as farmland, i.e., the "best combination of physical and chemical features able long-term to sustain agricultural production". Only 9% of California's total land acreage holds distinction, this which makes Dixon Ridge highly valuable for production purposes.

#### Certainly the size and



scope of agricultural enterprise in Dixon Ridge reflects this productivity. It is home to Superior Farms and the Campbell Soup Company, well-known processing facilities that support area growers. A scenic drive through the area reveals both organic and traditional cultivation of walnuts (ranked 3rd overall in Solano County crop value) and to the south the land-use pattern changes to the large acreage tracts necessary for economic production of wheat, alfalfa, and processing tomatoes.

Scattered throughout the Dixon Ridge area are farm holdings involved in the burgeoning business of direct marketing Solano Grown. Wine, organic fruits, vegetables, sheep (used for food and fiber production), pastured fowl, grass-fed beef and other agricultural products are all grown and/or produced in Dixon Ridge.

The Dixon Ridge Agricultural Region Strategic Plan, a current project of the Solano County Resource Management and Agriculture Departments, is designed to address the unique agricultural practices in this region. When complete, the Strategic Plan will further define (through planning land use designations, specialized zoning, and agricultural standards) the framework needed to accommodate and facilitate the range of agricultural activities found in the Dixon Ridge Agricultural Region.



Graphics by Crop Marks Graphic Design Dixon, California **Jim Allan** Agricultural Commissioner Sealer of Weights and Measures



Simone Hardy Assistant Agricultural Commissioner Sealer of Weights and Measures

DEPARTMENT OF AGRICULTURE Agricultural Commissioner/Weights and Measures 501 Texas Street Fairfield, CA 94533 Phone (707) 784-1310 Fax (707) 784-1330

To: A.G. Kawamura, Secretary California Department of Food and Agriculture

and

The Honorable Board of Supervisors County of Solano, California

Pursuant to the provisions of Sections 2279 and 2272 of the California Food and Agricultural Code, I am pleased to present the Solano County Crop and Livestock Report for 2009. Also included is the 2009 Sustainable Agriculture Report.

This report is the 60<sup>th</sup> annual report issued by the Agricultural Commissioner. During this historical time frame, the economy has repeatedly slumped and rebounded, new technologies have emerged, certain crops have come and gone, but agriculture has remained a mainstay of Solano County.

The gross value of Solano County's agricultural production for 2009 was \$251,922,500, which represents a decrease of \$40,860,400 from 2008 values, a slide of approximately 14%. Processing Tomatoes rose in value by over nine million dollars, buoyed by a stable water supply and local market opportunities. The nursery industry continued to suffer from distress in the real estate market lowering demand for ornamental plants. Walnuts rose in value about a million dollars. Many crops experienced lower farm gate values due mostly to lower price points in the slow economy.

Solano County farmers and ranchers produced over 80 different crops and commodities in 2009. Twenty-one of those crops exceeded \$1,000,000 in value. Processing Tomatoes recaptured the number one position with a value of \$39,432,400, a distinction they have not claimed for the last nine years. Nursery products fell from the number one ranking to 2<sup>nd</sup> with a value of \$33,499,400, followed by Walnuts at \$21,077,600 and Alfalfa at \$20,443,100. Cattle and Calves, Wine Grapes, Certified Sunflower Seed, Milk, Almonds, Sheep and Lambs and Field Corn rounded out the top ten crops for 2009.

I would like to express my sincere appreciation to all of the farmers, ranchers, boards, commissions, and agencies who contributed vital data without which this report would not be possible. Special recognition is given to Shirley Tavare and Ann McKay of my staff for their dedication to compiling and producing the 2009 Solano County Crop and Livestock Report.

To see this or any of the previous crop reports online or to learn more about the services provided and programs of the Solano County Department of Agriculture and Weights and Measures, visit our website at <a href="http://www.solanocounty.com/ag">www.solanocounty.com/ag</a>.

Respectfully submitted,

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#### GENERAL INFORMATION

#### POPULATION

#### Solano County Population = 427,837 (Jan 1, 2010 Dept of Finance)

Benicia	Dixon	Fairfield	Rio Vista
28,086	17,605	105,955	8,324
Suisun	Vacaville	Vallejo	Unincorporated
28.962	97.305	121.435	20,165

#### SOLANO COUNTY STATE RANKING

#### By Gross Value of Agricultural Production = 26th (2008) For Leading Commodities - Gross Values of Production 2008:

3rd - Hay, Sudan 3rd - Sheep & Lambs 4th - Grain Hay 4th - Salad Greens NEC

#### FARM SIZE

California Total Land Area 2007 (Acres)	99,689,515
California Agricultural Land 2007 (Acres)	25,400,000
County (Square Miles-Land 2008)	826.66
County (Acres-Land 2008)	529,060
County (Acres-Urban & Built-up Land 2008)	59,157
County (Square Miles-Water 2008)	83.30
County (Acres-Water 2008)	53,311

AREA

Average US Size (Acres 2009)	418
Average California Size (Acres 2009)	312
Average Solano County (Acres 2007)	403
Number of Full-time Farms in	
Solano County (2007)	
470	

**Total Secured Assessed Property Value (2009/10)** \$41,084,002,798

#### SOLANO COUNTY FARMING REGIONS

Dixon Ridge Elmira/Main Prairie Green Valley

Jepson Prairie Montezuma Hills Pleasants/Vaca/Lagoon Valleys Ryer Island

Suisun Valley Western Hills Winters

#### SOLANO COUNTY TRANSPORTATION

Total Road Miles = 586 (Unincorporated Area)

Paved Road Miles 469 Gravel Road Miles 117

BRIDGES 92

#### MAJOR ROADWAYS

Interstates 80, 505, 680, 780 Hwys 12, 29, 37, 84, 113, 220

#### SOLANO COUNTY FACILITIES

Travis Air Force Base, University of California at Davis, Nut Tree Airport, California Maritime Academy

# RAILROADS

Amtrak, Union Pacific California Northern

# GRAND TOTAL OF ALL AGRICULTURAL PRODUCTS

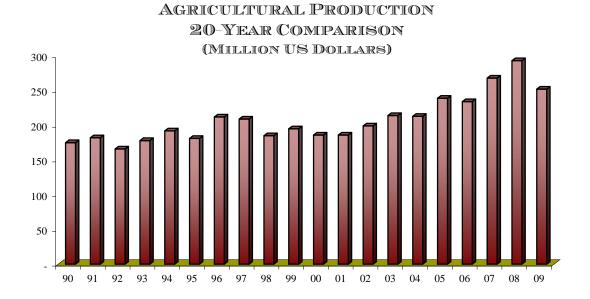
## (US DOLLARS)

2009	\$251,922,500
2008	\$292,782,900

# VALUE SUMMARY

Year	Field Crops	Nursery	Fruit & Nut Crops	Seed Crops	Vegetable Crops	Animal Production	Year Totals
2000	47,493,400	35,044,700	29,801,800	5,075,100	33,893,900	34,265,500	185,574,400
2001	48,209,300	37,668,100	26,634,100	4,897,700	33,079,600	35,181,700	185,670,500
2002	47,901,800	38,781,200	25,974,800	5,739,700	37,155,000	43,933,000	199,485,500
2003	43,945,500	42,373,400	26,518,000	5,326,600	35,663,700	60,295,600	214,122,800
2004	50,423,200	43,645,000	29,285,900	7,114,600	36,903,400	45,207,100	212,579,200
2005	52,812,700	50,018,000	37,918,500	10,533,500	36,505,000	50,901,900	238,689,600
2006	46,945,500	47,856,000	39,964,300	9,987,600	40,899,400	47,852,200	233,505,000
2007	54,811,900	56,610,700	43,430,000	10,820,900	47,762,100	54,819,600	268,255,200
2008	89,365,400	43,056,300	44,036,600	10,827,900	55,623,500	*49,873,200	*292,782,900
2009	50,073,100	33,499,400	48,191,200	15,859,200	64,184,200	40,115,400	251,922,500

\*Revised 2008 Figure



# MILLION DOLLAR CROPS (US DOLLARS)

## RANKING

		2009	2008
Tomatoes, Processing	39,432,400	1	3
Nursery Products	33,499,400	2	1
Walnuts	21,077,600	3	5
Alfalfa	20,443,100	4	2
Cattle & Calves	19,810,100	5	4
Grapes, Wine	12,181,600	6	7
Sunflower Seed, Certified	10,801,900	6 7	9
Milk, Market	10,175,100	8	6
Almonds	7,698,300	9	13
Sheep & Lambs	6,387,400	10	11
Corn,Field	5,670,300	3 11	10
Wheat,Irrigated	4,952,000	12	8
Prunes (Dried Plums)	4,173,900	13	15
Pasture, Rangeland	3,712,800	14	16
Wheat, Dryland	0 2,967,600	15	17
Sunflower Seed, Non-Certified	2,580,300	16	22
Sudangrass	2,491,000	17	12
Ryegrass	2,213,700	18	14
Pasture, Irrigated	2,110,000	19	18
Pollination	1,521,800	20	-
B eans, DryEdible	1,514,100	21	19
Hay, Grain	-	-	20
Safflower, Oil	-	-	21

DISTRIBUTION OF FARM ACREAGE

		2009	2008
Field Crops		91,282	102,644
Fruit & Nut Crops <sup>1</sup>		18,999	19,007
Pasture & Rangeland		204,518	202,826
Seed Crops		11,264	9,298
Vegetable Crops		14,559	12,404
Nursery Products		1,223	1,421
O t h e r <sup>2</sup>		15,971	12,962
	TOTALS	357,816	360,562

<sup>1</sup>Includes non-bearing acreage

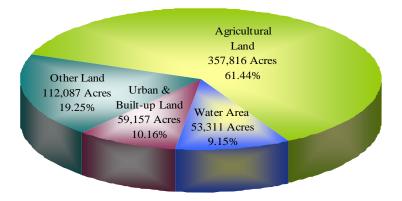
<sup>2</sup>Includes fallow, non-bearing, not harvested, production acreage not reported, etc.

## LAND USE CATEGORIES

### Vegetable Crops 4.1% Seed Crops 3.1% Other 4.5% Field Crops 25.5% Pasture and Rangeland 57.2%

#### Percentages by Crop Categories (From above farm acreage)

#### Dept of Conservation 2006-2008 Land Use Conversion Report



# ACREAGE Fruit and Nut Crops

	Bearing Acreage	Non-Bearing Acreage	Total Acreage
Almonds	3,322	171	3,493
Apples	146	1	147
Apricots	51	13	64
Blackberry	-26 2005	0	5
Cherries	76	16	92
Citrus <sup>1</sup>	24	0	24
Figs	2	0	2
Grapes (Table)	10	34	44
G r a p e s (Wine)	3,731	286	4,017
Kiwi	25	0	25
Nectarines	10	Pre	11
Olives	115	22	137
P e a c h e s (Freestone)	70 9 140 0	20	160
P e a r s (Barlett)	379	A WWWWWW	380
P e a r s (Other)	81	14	95
Persimmons	17	3	20
Pistachios	14 14	25	39
Plums Cr <sup>o</sup> O		4	18
Pluots/Plumcots/Apriums	Jolano County	PA	4
Pomegranate	2	0	2
P r u n e s (Dried Plums)	1,153	27	1,180
W a l n u t s (Black)	25	0	25
W a l n u t s (English)	8,026	989	9,015
TOTALS	17,371	1,628	18,999

<sup>1</sup>Includes grapefruit, kumquat, lemon, lime, mandarin, orange, tangerine

# ACREAGE, PRODUCTION & VALUE FRUIT AND NUT CROPS

	Crop	Year	Bearing Acres	Per Acre	Total	Unit	Per Unit	Total Value (\$)
Almonds -	Meats	2009 2008	3,322 2,860	0.78 0.77	2,591.20 2,202.00	Ton Ton	2,971 2,351	7,698,300 5,175,700
Apricots		2009 2008	51 52	2.05 0.35	104.60 18.00	Ton Ton	979 3,182	102,400 57,200
Classic		2008	76	2.3	174.80	Ton	2,149	377,800
Cherries -	Fresh Market	2008	73	1.9	138.57	Ton	1,913	265,100
Grapes, Wine <sup>1</sup>	Dark Varieties	2009 2008	-	-	5,481.10 5,275.90	Ton Ton	898 942	4,922,000 5,390,800
	White Varieties	2009 2008	-	-	11,766.00 8,411.10	Ton Ton	617 675	7,259,600 5,673,900
ų	Total Grapes	2009 2008	3,731 4,002	4.72 3.53	17,607.10 14,137.00	Ton Ton	-	12,181,600 11,064,700
Olives <sup>2</sup>		2009 2008	115 89	0.68 1.62	78.20 144.00	Ton Ton	2,473	193,400 187,500
Peaches <sup>3</sup>		2009 2008	140 133	1.22 1.80	170.80 239.00	Ton Ton	1,550 888	264,700 212,300
Prunes (Dr	ried Plums)	2009 2008	1,153 1,191	2.91 2.58	3,355.20 3,072.78	Ton Ton	1,244 1,391	4,173,900 4,275,000
Strawberri	es	2009 2008	27 23	-	-	Flat Flat	17 18	183,600 287,000
Walnuts		2009 2008	8,027 7,961	1.68 1.85	13,485.40 14,728.00	Ton Ton	1,563 1,354	21,077,600 19,948,100
Misc Fruit	& Nuts <sup>4</sup>	2009 2008	732 621	-	-		- -	1,937,900 2,564,000
	AL FRUIT & CROPS	2009 2008	17,374 17,005					\$48,191,200 \$44,036,600

Figures may not add due to rounding

<sup>1</sup>Production data from California Dept of Food & Agriculture Grape Crush Report, Final 2009 Crop Report <sup>2</sup>Price based on oil value

<sup>3</sup>Includes acreage not harvested or sold

<sup>4</sup>Includes almond hulls, apples, blackberries, citrus, figs, kiwi, nectarines, pears, persimmons, pistachios, plums, table grapes, etc.

# ACREAGE, PRODUCTION & VALUE FIELD CROPS

С	rop	Year	Harvested Acres	Per Acre	Total	Unit	Per Unit	Total Value (\$)
	Edible, all	2009	1,642	1.11	1,823	Ton	830.70	1,514,100
Beans, Dry	classes	2008	2,968	0.73	2,166	Ton	1,025.00	2,219,400
		2009	7,104	5.26	37,366	Ton	151.75	5,670,300
Corn, Field		2008	7,504	5.45	40,897	Ton	198.00	8,081,600
Hay	Alfalfa	2009	31,438	6.25	196,493	Ton	104.00	20,443,100
-	Allalla	2008	30,599	6.95	212,663	Ton	202.00	42,889,900
· · · · · ·	Grain	2009	2,849	2.83	8,063	Ton	64.52	520,200
	Orum	2008	3,995	3.39	13,541	Ton	153.00	2,078,100
	Grass	2009	2,659	3.27	8,695	Ton	71.30	619,900
	Glass	2008	2,277	2.47	5,624	Ton	167.00	941,300
Pasture, Irrig	roto d <sup>1</sup>	2009	24,197	-	-	Ton	87.20	2,110,000
Pasture, Img	galeu	2008	25,236	-	-	Ton	107.00	2,700,300
De terre De	1 12	2009	180,321	-	-	Ton	20.59	3,712,800
Pasture, Ran	geland	2008	177,590	-	-	Ton	19.00	3,374,200
Ducanosa	lula	2009	9,051	2.98	26,973	Ton	82.07	2,213,700
Ryegrass	2008	10,183	2.81	28,614	Ton	164.00	4,689,300	
Safflower, C	N;1	2009	1,680	1.17	1,966	Ton	317.33	623,800
Santower, C	/11	2008	3,235	1.28	4,141	Ton	484.00	2,003,900
Sudangrage		2009	5,024	3.38	16,981	Ton	146.69	2,491,000
Sudangrass		2008	8,370	3.83	32,057	Ton	168.00	5,377,300
Triticale <sup>3</sup>	Grain	2009	1,655	3.17	5,248	Ton	146.49	768,800
	Grain	2008	-		-	Ton	-	-
	Hay	2009	364	3.06	1,114	Ton	120.00	133,700
	Hay	2008	-		-	Ton	-	-
Wheat	Irrigated	2009	11,575	2.60	30,096	Ton	164.54	4,952,000
*	Inigated	2008	15,549	2.51	39,028	Ton	214.00	8,335,200
1X4	Dryland	2009	13,566	1.42	19,264	Ton	154.05	2,967,600
	Drytand	2008	10,120	1.43	14,472	Ton	212.00	3,066,100
Miss F111			2,675	-	-	-	-	1,332,100
Misc Field C	rops	2008	7,844	-	-	-	-	3,608,800
	FIELD	2009	295,800					\$50,073,100
CROPS		2008	305,470					\$89,365,400

Figures may not add due to rounding

<sup>1</sup>Acreage data source-2009 Restricted Material Permit Program

<sup>2</sup>Calculated using data from CA Dept of Conservation 2006-2008 Land Use Conversion Report <sup>3</sup>2008 included in Misc to avoid disclosure of individual operations

<sup>4</sup>Includes barley, silage, rice, sorghum grain, sunflower (oil), wheat hay, wheat straw

### ACREAGE, PRODUCTION & VALUE VEGETABLE CROPS

Сгор	Year	Harvested Acres	Per Acre	Total	Unit	Per Unit	Total Value (\$)
Tomatoes, Processing	2009 2008	12,000 10,000	40.80 41.79	489,600 417,900	Ton Ton	80.54 71.43	39,432,400 29,850,600
Misc. Processing <sup>1</sup> Vegetables	2009 2008	924 1,159	-	-		_	3,200,000 4,299,000
Fresh <sup>2</sup>	2009 2008	1,635 1,245	-	-		-	21,551,800 21,473,900
TOTAL	2009	14,559					\$64,184,200
VEGETABLE CROPS	2008	12,404					\$55,623,500

<sup>1</sup>Includes cabbage, cucumber (pickling), peppers

<sup>2</sup>Includes beans, beets, broccoli, cabbage, carrots, cucumber, endive, garlic, herbs, leafy greens, melons, onions,

peas, peppers, potatoes, pumpkins, salad greens, sprouts, squash, sweet corn, tomatillo, tomatoes, etc.

## ACREAGE, PRODUCTION & VALUE SEED CROPS

	Crop	Year	Harvested Acres	Per Acre	Total	Unit	Per Unit	Total Value (\$)
Cucumber		2009 2008	221 222	98 414	21,658 91,795	Lb Lb	12.87 5.82	278,700 534,000
Sunflower	Non-Certified	2009 2008	1,811 183	0.56 0.45	1,014 83	Ton Ton	2,544.30 2,140.00	2,580,300 177,800
	Certified	2009 2008	7,628 7,352	0.59 0.52	4,501 3,853	Ton Ton	2,400.15 2,140.00	10,801,900 8,244,200
Anthon	Total Sunflower	2009 2008	9,439 7,535					13,382,200 8,422,000
Wheat	Certified	2009 2008	142 560	3.0 2.5	426 1,400	Ton Ton	180.00 200.00	76,700 280,000
Misc Seed <sup>1</sup>		2009 2008	1,462 981	- -	-	- -	- -	2,121,600 1,591,900
TOTA SEED	L CROPS	2009 2008	11,264 9,298					\$15,859,200 \$10,827,900

Some figures may not add due to rounding

<sup>1</sup>Includes beans, carrot, grass seed, melon, onion, pumpkin, sorghum, squash, triticale, watermelon

## ACREAGE & VALUE NURSERY PRODUCTS

Item	Year	Acreage	Total	
Nursery Stock <sup>1</sup>	2009 2008	1015 1223	30,928,800 37,646,200	
Propagative Stock <sup>2</sup>	2009 2008	208 198	2,570,600 5,410,100	
TOTAL	2009	1223	\$33,499,400	
NURSERY STOCK	2008	1421	\$43,056,300	

Some figures may not add due to rounding

<sup>1</sup>Includes bedding plants, Christmas trees, cut flowers, fruit trees, greenhouse transplants, herbaceous perennials, turf, and woody ornamentals

<sup>2</sup>Includes grapevine cuttings and rootstock



# **PRODUCTION & VALUE** LIVESTOCK & POULTRY

Item	Year	Number of Head	Total Liveweight	Unit	Unit Value	Total Value (\$)
Cattle & Calves <sup>1</sup>	2009 2008	30,870 31,431	226,089 290,197	Cwt Cwt	87.62 80.36	19,810,100 23,321,100
Sheep & Lambs <sup>2</sup>	2009 2008	35,342 31,946	66,667 63,719	Cwt Cwt	95.81 106.42	6,387,400 6,781,100
Miscellaneous <sup>3</sup>	2009 2008	-	-	-	-	1,387,500 1,859,100
TOTAL LIVESTOCK & POULTRY	2009 2008					\$27,585,000 \$31,961,300

<sup>1</sup>Includes beef stocker gain, dairy calves, dairy yearlings, dairy replacement heifers and dairy cull cows

<sup>2</sup>Includes feeder lamb gain

<sup>3</sup>Includes goats and poultry (chickens, broilers and eggs)





## PRODUCTS AND VALUE LIVESTOCK, POULTRY, & APIARY

	Item	Year	Production	Unit	Unit Value	Total Value (\$)
Bees	Pollination <sup>1</sup>	2009 2008	25,567 17,621	Colony Colony	59.52 54.82	1,521,800 966,100
	Apiary Products <sup>2</sup>	2009 2008	-	-	-	350,400 158,600
Milk	Market	2009 2008	851,470 958,369	Cwt Cwt	11.95 17.15	10,175,100 16,437,000
	Manufactured	2009 2008	7,943	Cwt	12.09	96,000 -
Wool		2009 2008	425,365 *353,756	Lb Lb	0.91 0.99	387,100 *350,200
	TAL LIVESTOCK, ULTRY & APIARY	2009 2008				\$12,530,400 *\$17,911,900

<sup>1</sup>Values based on pollinated acres and number of colonies used for adequate pollination. Pollination fee varies by crop. (Crops pollinated include almond, apple, cherry, kiwi, prune, sunflower and vine seed)

<sup>2</sup>Apiary products include bee packages, honey, and queens

\*REVISED 2008 FIGURE

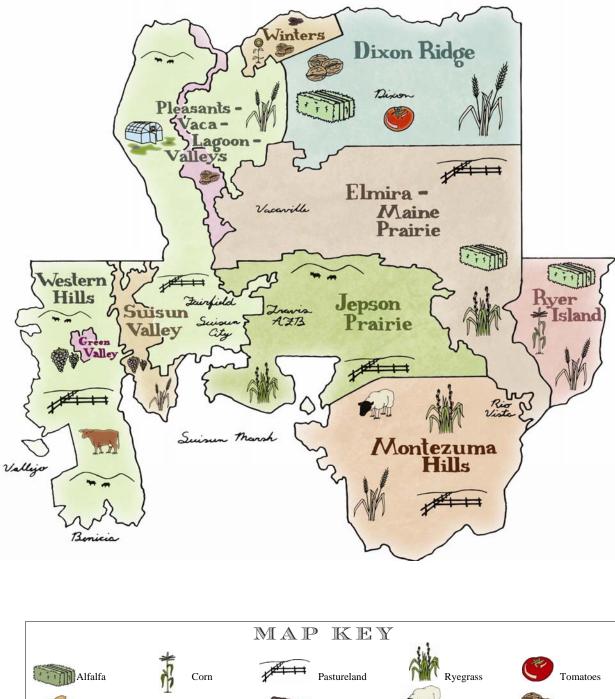
## SOLANO COUNTY AGRICULTURAL REGIONS TOP CROPS

	Dixon			Elmira / Maine Pra	airie		Green Valley	
		Acres			Acres			Acres
1	Alfalfa	12747	1	Alfalfa	17472	1	Grape, Wine	250
2	Tomato	11214	2	Pasture	12013	2	Wheat	219
3	Wheat	9662	3	Ryegrass Forage/Fodder	5022			
4	Walnut	7978	4	Sudangrass	3814		Jepson Prairie	
5	Sunflower	6139	5	Corn Forage/Fodder	3468			Acres
6	Almond	3255	6	Sunflower	3629	1	Rangeland	8734
7	Corn Forage/Fodder	2138	7	Wheat	3412	2	Pasture	6464
8	Ryegrass Forage/Fodder	1899	8	Oat Forage/Fodder	1061	3	Ryegrass	399
9	Sudangrass	1734	9	Tomato	950	4	Sudangrass	67
10	Forage Hay	1662	10	Forage Hay	482	5	Alfalfa	54
		(		( ) ) (	ANAN	6	Wheat	30
		5			R. A.			
	М ( ТТП	2	DI		37 11	1		
	Montezuma Hills		PI	easants /Vaca/ Lagoo			Ryer Island	A amog
1	Wheet	Acres 9902		Pasture	Acres		Wheat	<b>Acres</b> 2910
1	Wheat Pasture	1835	1		248	11	Alfalfa	2910 2731
2		3		Wheat	2 Your	1		
3	Ryegrass Forage/Fodder Oat Forage/Fodder	1545 815		Prune	200 150		Corn Forage / Fodder Grape, Wine	1766
4	Barley	577		Grape, Wine	130	4	Safflower	1444 1441
5	-			Peach	47		Triticale	
6	Forage Hay	414				6	231	1271
7	Alfalfa	156		Rangeland	25	7	Tomato	871
8	Triticale	135	8	Nursery	22		Pear	312
9	Grape, Wine	61				9	Cucumber	159
10	Rangeland	50			加口每川	10	Clover	136
		XX						
				m repon			/	
	Suisun Valley	-10		Western Hills	U		Winters	
	(	Acres	1	SIC	Acres	Ы		Acres
1	Grape, Wine	2084	1	Rangeland	16514	1	Walnut	4215
2	Pasture	1480	2	Pasture	1372	2	Prune	434
3	Wheat	572	2	Nurgory	121	2	Sunflower	222

2	Pasture
3	Wheat

3	Wheat	572	3	Nursery	434	3	Sunflower
4	Garbonzo Bean	445	4	Forage Hay	253	4	Wheat
5	Sod	255	5	Prune	166	5	Bean, Dried
6	Walnut	228	6	Ryegrass Forage/Fodder	135	6	Tomato
7	Prune	219	7	Grape, Wine	93	7	Alfalfa
8	Pear	152	8	Almond	71	8	Almond
9	Triticale	136				9	Pasture
10	Ryegrass Forage/Fodder	135				10	Oat Forage/Fodder

# SOLANO COUNTY AGRICULTURAL REGIONS



## SUSTAINABLE AGRICULTURE REPORT

# PEST PREVENTION, EXCLUSION AND DETECTION (INSPECTION & SURVEY)

PEST	INSPECTED	NO. OF INSPECTIONS
Glassywinged Sharpshooter (Homalodisca vitripennis, formerly known as H. coagulata)	941 Nursery and Urban Traps	14,770 Trap Inspections 46 Properties Surveyed 1,265 Nursery Shipments
Light Brown Apple Moth (Epiphyas postvittana)	1,375 Nursery, Cropland, and Urban Traps	23,792 Trap Inspections 48 Properties/Fields Inspected
Apple Maggot, Gypsy Moth, Japanese Beetle, Melon Fly, Oriental Fruit Fly, and Mediterranean Fruit Fly	983 Detection Traps	8,056 Trap Inspections
Gypsy Moth (Lymantria dispar)	Outdoor Household Goods	36 Shipments
Sudden Oak Death (Phytophthora ramorum)	Nursery, Greenwaste, Wood Products, Soil, etc.	102
Exotic Pests	Incoming Parcels, Freight Plant Shipments, Seeds, Hay, etc.	1,726
Export (International, Interstate, and Intrastate)	Raw Agricultural (plant) Products	1,062 Federal Phytosanitary Certificates 4 State Quarantine Compliance and Phytosanitary Certificates
Seed for Export	10,807 Acres Seed Crops	738 Phytosanitary Field Inspections
ORG	anic Farming Stat	TISTICS
FARMS	ACRES	APPROXIMATE VALUE

FARMS	ACRES	APPROXIMATE VALUE
30	Approximately 1,404	\$7,234,204

(almonds, beans, beets, broccoli, cabbage, carrots, chard, citrus, corn, cut flowers, eggplant, eggs, endive, fig, herbs, kiwi, melons, leaf greens, olives, onions, peppers, persimmons, pistachios, pome fruits, stone fruits, strawberries, table grapes, tomatoes, walnuts, wine grapes, etc.)

# 2009 SOLANO COUNTY INTERNATIONAL TRADING PARTNERS

## COMMODITY CATEGORY & DESCRIPTION

DRIED FRUIT (DF)	Apple, Apricot, Banana, Blueberry, Cherry, Cranberry, Mango, Papaya, Peach, Pear, Pineapple, Prunes, Raisin, Strawberry
HAY (H)	Alfalfa, Rye Grass, Timothy Hay, Sudan Hay
NURSERY STOCK (NS)	Camelia, Grape-Cuttings, Grape-Dormant Plants, Grape- Dormant Rootstock, Grape-Plants (Vines), Grape- Rootstock
NUTS (N)	Almond, Walnut
SEED (S)	Cucumber, Melon, Pepper, Pumpkin, Squash, Tomatillo, Tomato, Watermelon
VEGETABLE (V)	Endive-Red, Endive-White



## DESTINATION COUNTRIES AND COMMODITIES EXPORTED



VIETNAM

S

ALGERIA	DF, S	ECUADOR	DF	ITALY	DF	PERU	NS, S
AUSTRALIA	DF, N, S	EGYPT	DF	JAPAN	DF, H, S, V	RUSSIAN FEDERATION	DF, N
BELGIUM	DF	FRANCE	DF,S	JORDAN	S	SAUDI ARABIA	DF
BRAZIL	DF	GERMANY	DF,N	KAZAKHSTAN	Ν	SINGAPORE	DF
CANADA	NS	GUATEMALA	S	REPUBLIC OF KOREA	DF	SLOVAKIA	DF
CHILE	S	HONDURAS	S	LATVIA	Ν	SPAIN	DF, N
CHINA	DF, H, S	HONG KONG	N, S	LITHUANIA	Ν	TAIWAN	DF, V
COLUMBIA	DF	INDIA	DF, N	MEXICO	NS, V	THAILAND	S
COSTA RICA	S	INDONESIA	DF	NETHERLAND	DF	UNITED ARAB EMIRATES	DF, N
DOMINICAN REPUBLIC	DF	ISRAEL	DF, S	NORWAY	DF	UNITED KINGDOM	NS

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