

The cover....

... depicts the wide variety of commodities grown in Santa Barbara County.

The cover and graphics were designed by Gus Maio . The world map base image on pages 7-8 was authorized for use by Creative Copy from Merced County. Special thanks to Stephanie Kennedy for heading up the production team for this year's crop report.



Cathleen M. Fisher Commissioner / Director

April 15, 2013

The Honorable Board of Supervisors
Santa Barbara County
and
Karen Ross, Secretary
California Department of Food and Agriculture

I am pleased to submit the 2012 Santa Barbara County Agricultural Production Report. This annual report presents statistical information on the acreage, yield, and value of Santa Barbara County's agricultural products.

Agriculture continues to be the County's major producing industry. The 2012 gross production was valued at \$1,291,008,000. This is a \$96.6 million (8.1 %) increase in gross value when compared with the 2011 figure. 2012 is the seventh year in a row that agriculture surpassed the one billion dollar benchmark.

Santa Barbara County's diversified agriculture continues to provide a strong base for our local economy. Through the multiplier effect, it has a local impact in excess of 2.5 billion dollars.

It must be emphasized that the values in this report are gross values and in no way reflect net income. All of the various costs of production must be subtracted to determine net income.

I wish to express my appreciation for the cooperation of all the growers, organizations and individuals who provided the information necessary for this report and special thanks to the members of my staff who worked so hard at compiling it.

Respectfully submitted,

Cathleen M. Fisher

Agricultural Commissioner

Cathleso M. Fisher

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# **Vegetable Crops**

Item	Year	Harvested Acreage	Yield Per Acre	Total Production	Unit	Wt.	Price Per Unit	Total Value
7.5	2012	300	1,040.00	312,000	CTN	25#	\$7.65	\$2,386,800
Bell Pepper	2011	310	1,212.40	375,839	CTN	25#	\$7.48	\$2,811,275
	2012	27,220	634.40	17,268,368	CTN	22#	\$7.58	\$130,894,229
Broccoli	2011	27,248	642.10	17,495,956	CTN	22#	\$7.25	\$126,845,680
	2012	915	911.45	833,977	CTN	50#	\$6.86	\$5,721,081
Cabbage	2011	930	826.13	768,307	CTN	50#	\$6.49	\$4,986,314
	2012	7,550	678.00	5,118,900	CTN	25#	\$8.05	\$41,207,145
Cauliflower	2011	7,616	687.25	5,234,072	CTN	25#	\$8.11	\$42,448,329
	2012	3,845	1,066.52	4,100,790	CTN	60#	\$9.75	\$39,982,702
Celery	2011	3,546	1,084.90	3,846,665	CTN	60#	\$9.88	\$38,005,047
	2012	9,455	686.77	6,493,410	CTN	50#	\$10.23	\$66,427,588
Lettuce, Head	2011	9,492	679.31	6,448,041	CTN	50#	\$10.58	\$68,220,272
	2012	3,735	574.20	2,144,637	CTN	30#	\$10.27	\$22,025,422
Lettuce, Leaf	2011	3,850	622.10	2,394,942	CTN	30#	\$10.18	\$24,380,512
	2012	1,000	739.00	739,000	CTN	20#	\$9.88	\$7,301,320
Spinach	2011	1,096	783.01	858,180	CTN	20#	\$9.54	\$8,187,034
	2012	940	825.00	775,500	CTN	26#	\$7.08	\$5,490,540
Squash, Summer	2011	915	735.30	672,808	CTN	26#	\$6.88	\$4,628,925
	2012	11,500						\$115,990,085
Miscellaneous	2011	11,507						\$116,635,752
	2012	66,460						\$437,426,911
Total	2011	66,510						\$437,149,140

# **Fruit and Nut Crops**

Item	Year	Harvested Acreage	Yield Per Acre	Total Production	Unit	Price Per Unit	Total Value
	2012	7,543	4.09	30,851	TON	\$1,820.00	\$56,148,583
Avocados	2011	7,543	3.85	29,041	TON	\$2,001.21	\$58,118,083
	2012	20,504	3.26	66,843	TON	\$1,363.00	\$91,107,064
Wine Grapes	2011	20,504	2.93	60,077	TON	\$1,281.00	\$76,958,637
	2012	1,399	14.10	19,726	TON	\$527.50	\$10,405,412
Lemons	2011	1,399	17.05	23,850	TON	\$512.26	\$12,217,419
	2012	6,657					\$441,360,224
Strawberries Total	2011	6,471					\$366,650,056
	2012		4,981	33,158,502	12#	\$11.88	\$393,923,004
Fresh	2011		4,799	31,054,354	12#	\$10.45	\$324,518,000
	2012		9.99	66,530	TON	\$713.02	\$47,437,221
Processing	2011		9.10	58,898	TON	\$715.35	\$42,132,056
	2012	2,860					\$7,439,084
Miscellaneous	2011	2,610					\$5,720,035
	2012	38,963					\$606,460,368
Total	2011	38,527					\$519,664,230

# **Nursery Products**

Cut Flowers:	Year	Greenhouse Sq. Ft.	Field Acres	Total Value
Chrysanthemum		1,560,300	9.25	\$8,651,974
		1,563,300	7.25	\$7,914,340
Dahlia	2012		29.00	\$2,806,793
Damia	2011		29.00	\$2,845,886
Gerbera	2012	3,570,720		\$25,197,957
	2011	3,643,640		\$25,403,682
Iris	2012	62,000	25.00	\$1,962,313
1113	2011	62,638	30.60	\$2,831,578
Lily	2012	3,095,401	30.00	\$26,832,406
	2011	3,095,401	24.00	\$25,857,258
Miscellaneous Cut Flowers	2012	4,835,996	891.00	\$39,819,315
Miscellaneous Cut Flowers		5,016,388	1,079.87	\$43,377,782
	2012	13,124,417	984.25	\$105,270,758
Total Cut Flowers	2011	13,381,367	1,170.72	\$108,230,526
Cut Foliage	2012	6,000	4.80	\$162,366
Cut i onage	2011	6,000	4.80	\$106,448
Potted Plants:				
	2012	514,826		\$1,119,913
Foliage	2011	498,826		\$1,232,511
	2012	2,620,450	20.00	\$16,215,001
Orchid	2011	2,419,688	15.00	\$11,665,388
	2012	215,000		\$901,504
Poinsettia	2011	215,000		\$797,350
	2012	1,493,340	27.50	\$15,390,017
Miscellaneous Potted Plants	2011	1,638,599	34.63	\$17,373,761
Other Nursery Products (Includes Herbaceous Perennials, Ground Covers, Turf, Bulbs, Bedding	2012	2,001,520	390.00	\$44,144,037
Plants, Vegetable Transplants, Fruit Trees and Vines, Woody Ornamentals, and Ground Covers)	2011	2,056,622	383.01	\$39,882,700
TOTAL	2012	19,975,553	1,426.55	\$183,203,596
TOTAL	2011	20,216,102	1,608.16	\$179,288,684

ltem	Year	Harvested Acreage	Yield Per Acre	Total Production	Unit	Price Per Unit	Total Value
	2012	3,150	18.69	58,893.00	CWT	56.30	\$3,315,650
Beans, Dry Edible	2011	3,150	18.63	58,707.80	CWT	\$56.70	\$3,328,737
	2012	518	6.98	3,620.00	TON	\$228.00	\$825,335
Alfalfa	2011	579	7.15	4,141.85	TON	\$212.00	\$878,073
	2012	4,105	2.28	9,354.00	TON	\$208.00	\$1,945,575
Hay, Grain	2011	4,306	2.75	11,844.31	TON	\$161.00	\$1,906,935
	2012	5,000				\$120.00	\$636,000
Pasture, Irrigated	2011	5,300				\$120.00	\$636,000
	2012	584,125				\$7.25	\$4,234,906
Non-Irrigated	2011	584,125				\$7.25	\$4,234,906
	2012	2,009	11.90	23,907.10	TON	\$27.89	\$666,769
Silage	2011	2,009	11.90	23,907.10	TON	\$27.89	\$666,769
	2012	835					\$356,585
Miscellaneous	2011	945					\$239,107
	2012	599,742					\$11,980,820
Total	2011	600,414					\$11,890,527

## **Livestock and Poultry**

Item	Year	Number of Head	Production	Unit	Price Per Unit	Total Value
Cattle and Calves	2012	37,500	276,359	CWT	\$115.00	\$31,781,250
Cattle and Caives	2011	37,688	266,504	CWT	\$98.22	\$26,176,010
Miscellaneous	2012					\$2,362,554
Wilscellaneous	2011					\$2,486,080
<u></u>	2012					\$34,143,804
Total	2011					\$28,662,090

## **Livestock, Poultry, & Apiary Products**

ltem	Year	Total Value
Miscellaneous	2012	\$8,460,550
Wiscellaneous	2011	\$8,089,000
	2012	\$8,460,550
Total	2011	\$8,089,000

### **Seed Crops**

Item	Year	Harvested Acreage	Yield Per Acre	Total Production	Unit	Price Per Unit	Total Value
Bean	2012	655					\$1,016,074
Seed	2011	686					\$1,038,424
Flower	2012	673					\$5,334,964
Seed	2011	708					\$5,735,158
Vegetable	2012	680					\$2,980,913
Seed	2011	700					\$2,861,803
	2012	2,008					\$9,331,951
Total	2011	2,094					\$9,635,385

### **Miscellaneous Crops**

#### **VEGETABLE CROPS**

**Includes:** Anise, artichoke, arugula, asparagus, baby vegetables, basil, beets, brussels sprouts, carrots, celery root, chard, cherry tomatoes, chervil, chili peppers, Chinese cabbage, cilantro, sweet corn, collard greens, cucumber, dandelion, eggplant, endive, escarole, frisee, green beans, Indian corn, kale, kohlrabi, leeks, processed lettuce, mache, mizuma, mustard greens, dry onions, green onions, parsley, peaches, peas (edible pod), potato, processed celery, radicchio, radish, winter squash, tomatillos, tomatoes, and upland cress.

#### FRUIT AND NUT CROPS

**Includes:** Apple, apricot, blackberry, blueberry, cherimoya, guava, lime, melons, olive, oranges, passion fruit, peach, pears, persimmon, pistachio, plum, pluot, pumpkin, raspberry, sapote, tangerines, walnut, and watermelon.

#### **NURSERY PRODUCTS**

#### **Cut flowers**

**Includes:** Agapanthus, alstromeria, anemone, anthurium, aster, bells of Ireland, Bird of Paradise, buplurium, calla lily, carnation, celosia, delphinium, dianthus, freesia, gardenia, gladiola, gypsophlia, hyacinth, hydrangea, kangaroo paw, larkspur, liatris, limonium, lisianthus, maine blue, misty, monte casino, narcissus, orchid, ornithogalum, protea, Queen Anne's lace, ranunculus, rose, safari sunset, scented geranium, snapdragon, solidago, solidaster, statice, stephanotis, stock, sunflower, sweet pea, tuberose, tulip, and veronica.

#### **Potted plants**

**Includes:** Anthurium, begonia, calla lily, corn pepper strawflower, cyclamen, exacum, fuchsia, geranium, gerbera, hydrangea, ivy, kalanchoe cineraria, lavender, lily, ornamental pepper, primrose, and rose.

#### FIELD CROPS

**Includes:** Straw, small grains, and pea hay.

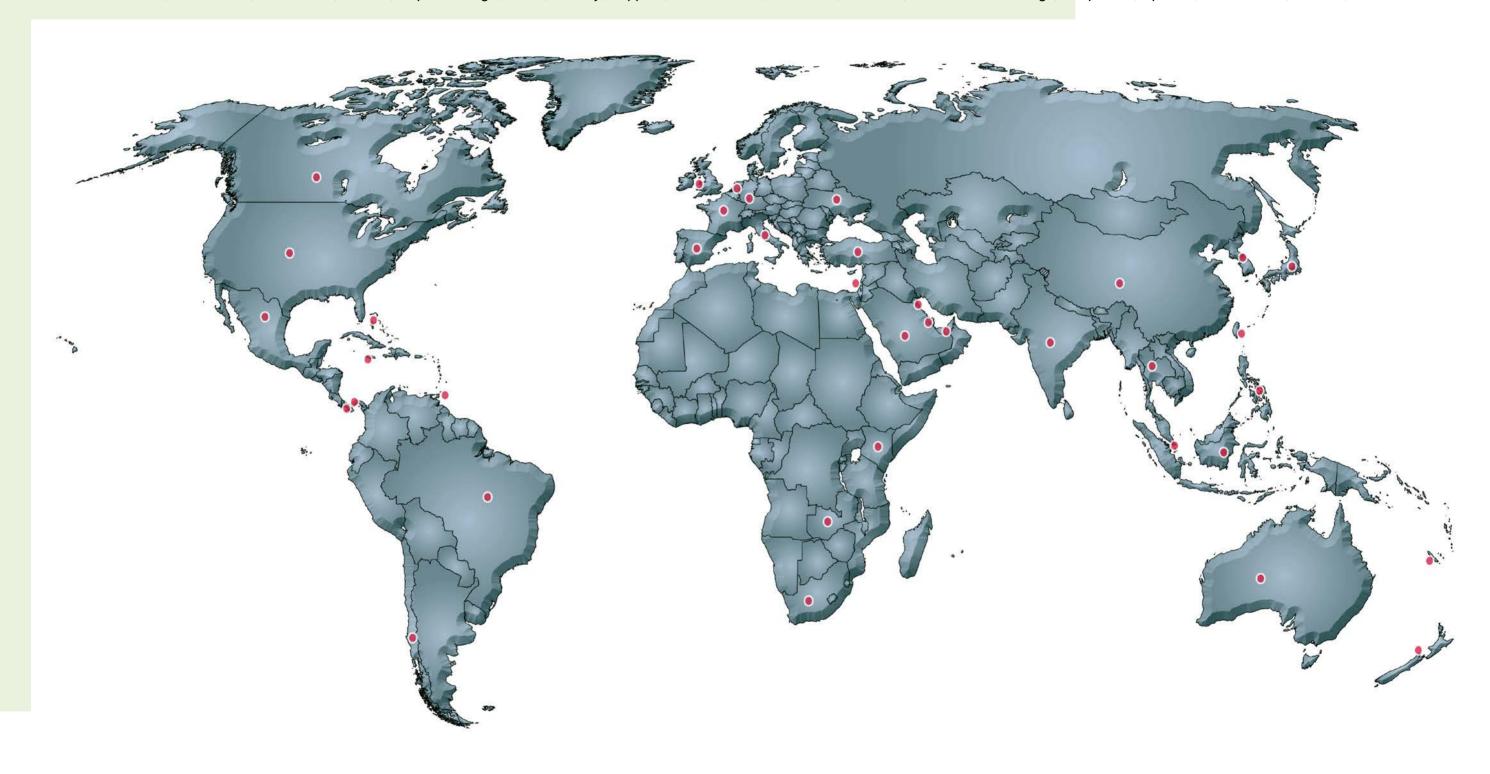
#### LIVESTOCK AND POULTRY

**Includes:** Aquaculture, breeding stock, chickens, goats, sheep, and swine.

#### LIVESTOCK, POULTRY AND APIARY PRODUCTS

**Includes:** Apiary products (honey, bees wax, pollen, and pollination), milk, and milk products.

**Exported Commodities:** Artichoke, Avocados, Bare Root Plants, Beans, Beets, Blackberries, Blueberries, Bok Choy, Broccoli, Brussel Sprout, Butternut Squash, Cabbage, Carrot, Cauliflower, Celery, Cilantro, Cucumber, Cut Flowers, Cut Greens, Lettuce, Napa Cabbage, Onion, Parsley, Peppers, Potted Plants, Radicchio, Romaine, Rooted Plant Cuttings, Snap Peas, Spinach, Strawberries, Tomato, Zucchini



AUSTRALIA \* BAHAMAS \* BRAZIL \* CANADA \* CHILE \* CHINA \* COSTA RICA \* FRANCE \* GERMANY \* GUATEMALA \* INDIA \* INDONESIA \* ISREAL \* ITALY \* JAMAICA \* JAPAN \* KENYA \*KOREA KUWAIT \* MEXICO \* NETHERLANDS \* NEW CALDONIA \* NEW ZEALAND \* PANAMA \* PHILIPPINES \* QATAR \* SAUDI ARABIA \* SINGAPORE \* SOUTH AFRICA \* SPAIN \* TAIWAN \*THAILAND \* TRINIDAD & TOBAGO \* TURKEY \* UKRAINE \* UNITED \* ARAB EMIRATES \* UNITED KINGDOM \* UNITED STATES \* ZAMBIA

## **Million Dollar Products**

<b>2012 Rank</b>	Crop	Value	2011 Rank
1	Strawberries	\$441,360,224	1
2	Broccoli	\$130,894,229	2
3	Wine Grapes	\$91,107,064	3
4	<b>Head Lettuce</b>	\$66,427,588	4
5	Avocados	\$56,148,583	5
6	Cauliflower	\$41,207,145	6
7	Celery	\$39,982,702	7
8	Cattle	\$31,781,250	8
9	Lily Cut Flowers	\$26,832,406	9
10	Gerbera Cut Flowers	\$25,197,957	10
11	Leaf Lettuce	\$22,025,422	11
12	<b>Orchid Potted Plants</b>	\$16,215,001	13
13	Lemons	\$10,405,412	12
14	<b>Chrysanthemum Cut Flowers</b>	\$8,651,974	15
15	Spinach	\$7,301,320	14
16	Cabbage	\$5,721,081	17
17	Summer Squash	\$5,490,540	18
18	Flower Seed	\$5,334,964	16
19	Dry Edible Beans	\$3,315,650	19
20	Vegetable Seed	\$2,980,913	20
21	Dahlia Cut Flowers	\$2,806,793	22
22	Bell Peppers	\$2,386,800	21
23	Iris Cut Flowers	\$1,962,313	23
24	Grain Hay	\$1,945,575	24
25	Foliage Potted Plants	\$1,119,913	25
26	Bean Seed	\$1,016,074	26

# **Comparative Agricultural Values**

Year	Value
2012	\$ 1,291,008,000
2011	\$ 1,194,379,056
2010	\$ 1,219,995,405
2009	\$ 1,241,400,501
2008	\$ 1,137,350,118
2007	\$ 1,103,322,033
2006	\$ 1,016,735,144
2005	\$ 997,600,578
2004	\$ 905,387,495
2003	\$ 858,016,583
2002	\$ 771,662,986
2001	\$ 709,117,112
2000	\$ 735,003,901
1999	\$ 656,969,259
1998	\$ 611,859,484
1997	\$ 625,974,591
1996	\$ 581,637,098
1995	\$ 539,328,233
1994	\$ 509,777,967
1993	\$ 500,517,903
1992	\$ 443,228,285

# **Sustainable Agriculture – Biological Control Efforts**

Pest	<b>Bio-Control Agent</b>	Area	
Ash Whitefly Siphonius phillyreae	Hymenoptera (parasitic wasp)  Encarsia partenopea	County-wide+	
Western Grapeleaf Skeletonizer Harrisina brillians	Diptera (larval parasitic fly)  Ametadoria sp.	6 sites (Cuyama Valley)+	
Grape Leafhopper Erythroneura elegantula	Hymenoptera (egg parasitic wasp)  Anagrus epos	200 acres (Santa Ynez)	
Russian Wheat Aphid Diuraphis noxia	Hymenoptera (parasitic wasps)  Aphelinus sp.  Diaeretiella rapae	40 acres (north County)+	
Woolly Whitefly	Hymenoptera (parasitic wasps)	County-wide+	
Horn and Face Flies Musca autumnalis Haematobia irritans	Coleoptera: Scarabaeidae Onthophagus Taurus O. gazella O. alexis	76,000 acres (County-wide)	
Ice Plant Scale Pulvinaria mesembryanthemi	Hymenoptera (parasitic wasp)  Metaphycus sp.	County-wide+	
Eugenia Psyllid Trioza eugeniae	Hymenoptera (parasitic wasp) Eulophidae: <i>Tamarixia sp</i> .	County-wide+	
Blue Gum Psyllid Ctenarytaina eucalypti	Hymenoptera (parasitic wasp) Psyllaephagus pilosus	County-wide+	
Red Gum Lerp Psyllid Glycaspis brimblecombei	Hymenoptera (parasitic wasp) Psyllaephagus bliteus	County-wide	
Eucalyptus Longhorned Borer Phoracantha semipunctata	Hymenoptera (parasitic wasps) Hymenoptera (parasitic wasps) Doryctes sp. (larval parasite)	County-wide  Syngaster lepidus (larval parasite)	
Eucalyptus Snout Beetle Gonipterus scutellatus	Hymenoptera (parasitic wasp)  Anaphes nitens	3 sites (south coast)	

## **Sustainable Agriculture – Biological Control Efforts**

Pest	<b>Bio-Control Agent</b>	Area
Yellow Starthistle	Bangasternus orientalis (a bud weevil)	Several sites (National Forest)
Centaurea solstitialis	Eustenopus villosus (Hairy weevil)	Various sites (National Forest)
	Larinus curtis (a flower weevil)	2 sites (National Forest)
	Diptera: Tephritidae	
	Urophora sirunaseva (a gall fly)	3 sites (National Forest)
	Chaetorellia succineas (seedhead fly)	2 sites (National Forest)
	Puccinia jaceae (a rust disease)	1 site (National Forest)
Italian Thistle	Coleoptera: Curculionidae	Various sites (500 acres)
Carduus pycnocephalus	Rhinocyllus conicus	
Puncture Vine	Coleoptera: Curculionidae	3 sites (County-wide)
Tribulus terrestris	Microlarinus spp.	
Giant Whitefly	Hymenoptera (parasitic wasps)	Various sites (south coast)
Dialeurodicus dugesii	Entedononecremnus krauteri (larval parasite)	, , , , , , , , , , , , , , , , , , ,
_	Encarsiella noyesii (larval parasite)	
	Idioporus affinis (larval parasite)	
Olive Fruit Fly	Hymenoptera (larval parasitic wasps)	Various sites (south coast)
Bactocera oleae	Tsyttalia concolor & lounsburyi	
	Utetes africanus	
Nesting Whitefly	Coleoptera: Coccinellidae	3 sites (south coast)
Paraleurodes minei	Nephaspis sp (a ladybug)	
Australian Tortoise Beetle	Hymenoptera (parasitic wasp)	1 site (Goleta)
Trachymela sloanei	Enoggera reticulata	
Eucalyptus Snout Beetle	Hymenoptera (egg parasite)	3 sites (south coast)
Gonipterus scutellatus	Amaphes nitens	

<sup>+</sup> Bio-control agent effectively controlling target pest in Santa Barbara County.

### **Pest Exclusion**

Pest (Rating)	Host/Mechanism/Origin	Number/Disposition
SCALE INSECTS	Nursery Stock/Common Carrier/Hawaii	1 Rejected/Destroyed
Magnolia white scale (A)		
Pseudaulacaspis cockerelli		
APHIDS:	Nursery Stock/Nursery/California	1 Detected/Treated
An aphid (Q)		
Unidentified nymphs		
MEALYBUGS:	Nursery Stock/Nursery/California	1 Detected/Treated
A mealybug (Q)		
Pseudococcus sp.		
Mealybugs (Q)	Nursery Stock/Nursery/California	1 Detected/Destroyed
Pseudococcus sp.		
Mealybugs (Q)	Nursery Stock/Nursery/California	2 Detected/Treated
Paracoccus sp.		
Vine mealybug (B)	Crop/Vineyard/California	1 Collected/Treated
Planococcus ficus		
LEAFHOPPERS:	Nursery Stock/Nursery/California	20 Detected/Collected
Glassy-winged sharpshooter(B)		
Homalodisca vitripennis		
STINKBUGS:	Household goods/Self	1 Detected/Removed
Brown marmorated stink bug (B)	mover/Pennsylvania	
Halyomorpha halys		
MOTHS:	Plant material/Comon Carrier/Vermont	1 Detected/Removed
Noctuid moth (Q)		
Morrisonia confusa		

#### Rating definitions:

- "A" An organism of known economic importance, subject to enforcement action involving eradication, quarantine regulation, containment, rejection, or other holding action.
- "Q" An organism or disorder requiring temporary "A" action pending determination of a permanent quarantine rating. The organism is suspected to be of economic importance, but its status is uncertain because of incomplete identification or inadequate information.
- "B" An organism of known economic importance subject to: eradication, containment, control, or other holding action at the discretion of the individual County Agricultural Commissioner.

### **Pest Exclusion**

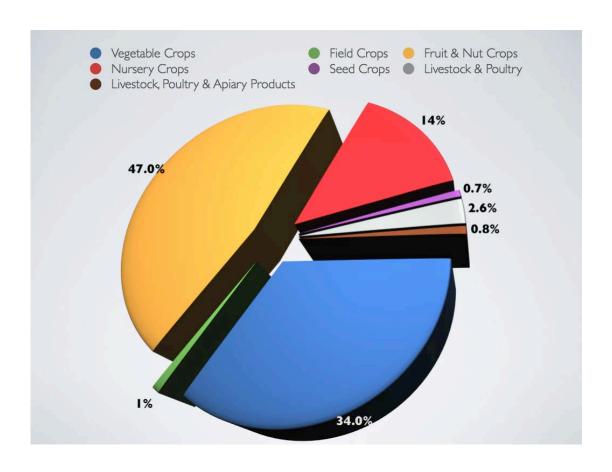
Pest (Rating)	Host/Mechanism/Origin	Number/Disposition
MOTHS:	Plant material/Common Carrier/Texas	1 Detected/Removed
Gelechiid moth (Q)		
Unidentified species		
MOTHS:	Nursery stock and traps/Nursery &	Multiple Treated/Removed
Light Brown Apple Moth	Field/California	
Epiphyas postvittana		
PSYLLID:	Trap/Residential/California	1 Detected
Asian citrus psyllid		
Diaphorina citri		
FLY:	Marigold/Submitted/California	1 Detected/Collected
A leafminer fly (Q)		
Melanagromyza sp.		
<b>FUNGUS:</b>	Nursery Stock/Survey/California	3 Detected/Destroyed
Fusarium wilt of Palm (A)		
Fusarium oxysporum f. sp.		
Canariensis		
Chrysanthemum White Rust (Q)	Nursery Stock/Survey/California	4 Detected/Destroyed
Puccinia horiana		
Gladiolus Rust (Q)	Nursery Stock/Survey/California	19 Detected/Destroyed
Uromyces transversalis		
Canary Island Pine Canker (Q)	Landscape/Detection/California	1 Detected/Treated
Diplodia seriata	1	
	Name and Standard Samuel California	1 Data ata d/Tra ata d
Eucalyptus and Guava Rust (B)	Nursery Stock/Survey/California	1 Detected/Treated
Puccinia psidii	Dlant Matarial/Datastics:/IJ::1-1	1 Data ata d/Damasasa 1
NOXIOUS WEED:	Plant Material/Detection/Unknown	1 Detected/Removed
Japanese Dodder		
Cuscuta japonica (A)		

#### Rating definitions:

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- "B" An organism of known economic importance subject to: eradication, containment, control, or other holding action at the discretion of the individual County Agricultural Commissioner.

## **Summary**

		ACREAGE	FOB VALUE	
Vegetable Crops	2012	66,460	\$437,426,911	
	2011	66,510	\$437,149,140	
Fruit &Nut Crops	2012	38,963	\$606,460,368	
	2011	38,527	\$519,664,230	
Nursery Products	2012	1,885	\$183,203,596	
	2011	2,072	\$179,288,684	
Field Crops	2012	599,742	\$11,980,820	
	2011	600,414	\$11,890,527	
Seed Crops	2012	2,008	\$9,331,951	
	2011	2,094	\$9,635,385	
Livestock and	2012		\$34,143,804	
Poultry	2011		\$28,662,090	
Livestock, Poultry	2012		\$8,460,550	
& Apiary Products	2011		\$8,089,000	
Total	2012	709,058	\$1,291,008,000	
	2011	709,617	\$1,194,379,056	



### **Organic Farming & Certified Farmers Markets**

#### **ORGANIC FARMING**

Consumer demand for organic products has increased over the past decade, resulting in an increase in the number of organic producers in Santa Barbara County. There are currently 126 Organic Farms that were registered in Santa Barbara County in 2012. Utilizing organic principles as required by the California Organic Products Act of 2004, these farms produce a wide variety of crops. Anyone interested in learning more information about the Organic Program in California may do so by contacting their local County Agricultural Commissioner's office.

#### **CERTIFIED FARMERS MARKETS**

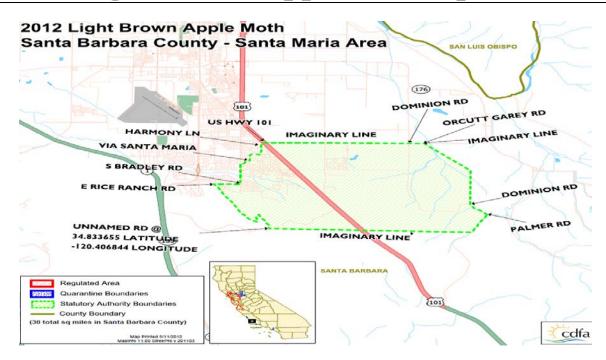
Santa Barbara County offers a variety of microclimates ideal for growing many different types of produce. The mild coastal climate also allows for active Certified Farmers Markets (CFM's) all year long. Currently there are 9 CFM's in Santa Barbara County.

Many consumers have already discovered the benefits of buying locally grown, ripe, fresh picked fruit and vegetables available at local CFM's. A CFM is a place where the consumer can meet California growers and get an understanding of the daily challenges associated with growing the food that they eat. In addition, direct marketing often allows the grower and consumer to save money by cutting out shipping, packing and wholesale costs associated with large volume distributing and marketing. With the growing concerns about food safety, consumers are beginning to realize that buying California-grown means they are getting produce that is grown under the strictest food safety guidelines in the world.

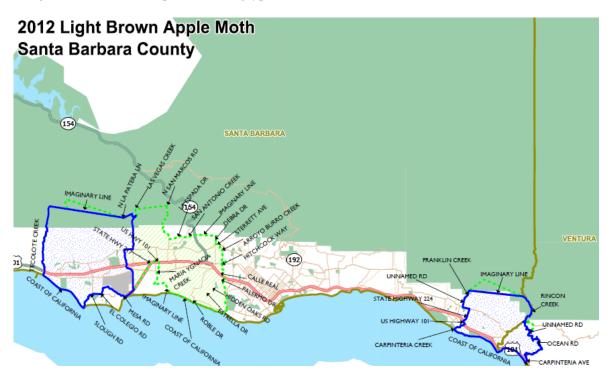
If you are interested in becoming a Certified Producer or opening a Certified Farmers Market, contact the County Agricultural Commissioner in the county that you grow your commodities.

Location	Address	Hours
Carpinteria	800 block Linden Ave	Thursdays, 3 - 6PM
Goleta	Storke Road & Hollister Aveune	Thursdays, 3 - 6PM
		Sundays, 10AM -2PM
Lompoc	Ocean Avenue & I Street	Fridays, 2 - 6PM
Lompoc (Village)	Burton Mesa & Constellation Rd	Sundays, 10AM -2PM
Montecito	1100-1200 blocks Coast Village Road	Fridays, 8 - 11:15AM
Orcutt	Bradley Street & Clark Avenue	Tuesdays, 10AM - 1PM
Santa Barbara	Santa Barbara Street & Cota Street	Saturdays, 8:30AM - 1:00PM
	500-600 blocks State Street	Tue, 4 - 7:30PM
Santa Maria	Broadway & Main Street	Wednesdays, 12:30 - 4:30PM
Solvang	Copenhagen Drive & 1st Street	Wednesdays, 2:30 - 6:30PM

### **Light Brown Apple Moth Update**



The Light Brown Apple Moth (LBAM) is a pest native to Australia that was first discovered in California in 2007. It is now in 13 counties, including Santa Barbara. The host list for this pest contains over 2,000 plant species including apple, peach, citrus, avocado, grape, strawberry, pepper, tomato, pumpkin, beans, alfalfa, oak, willow, cottonwood, Monterey pine, eucalyptus, rose, pittosporum, and jasmine. LBAM (pronounced El Bam) was first discovered in Santa Barbara County in 2008, but was eventually eradicated. However, in the fall of 2012, numerous LBAM adults were caught in traps in Goleta. County-wide trapping and surveys resulted in more detections and the establishment of 2 quarantine areas in Goleta, 1 in Carpinteria, and 1 in Santa Maria. For more information on LBAM and other invasive pests, go to the U.S. Dept. of Agriculture website <a href="http://www.hungrypests.com/">http://www.hungrypests.com/</a>.



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