

# 2015 AGRICULTURAL CROP REPORT



COUNTY OF SAN MATEO

**SAN MATEO COUNTY  
DEPARTMENT OF AGRICULTURE  
&  
WEIGHTS AND MEASURES**

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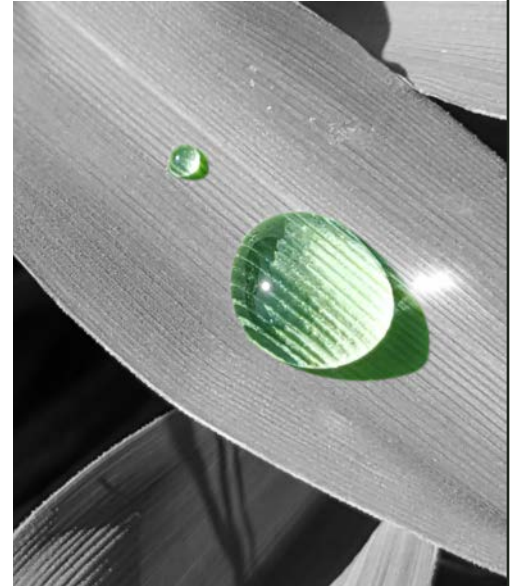
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**COASTSIDE RAIN STATIONS**

| Year      | <u>Half Moon Bay</u> | <u>Pescadero</u> |
|-----------|----------------------|------------------|
|           | inches               | inches           |
| 2014/2015 | 16.45                | 21.38            |
| 2013/2014 | 9.44                 | 11.25            |
| 2012/2013 | 18.78                | 20.11            |
| 2011/2012 | 16.16                | 18.32            |
| 2010/2011 | 27.75                | 29.38            |
| 2009/2010 | 25.34                | 30.28            |
| 2008/2009 | 20.74                | 25.69            |
| 2007/2008 | 20.65                | 21.86            |
| 2006/2007 | 18.29                | 15.13            |
| 2005/2006 | 35.58                | 30.30            |
| 2004/2005 | 37.83                | 32.61            |

# COUNTY OF SAN MATEO

## DEPARTMENT OF AGRICULTURE / WEIGHTS AND MEASURES



**Karen Ross, Secretary**

California Department of Food & Agriculture  
and

**San Mateo County Board of Supervisors**

Dave Pine, District 1

Carole Groom, District 2

Don Horsley, District 3, Vice President

Warren Slocum, District 4, President

Adrienne J. Tissier, District 5

As specified by California Food and Agricultural Code Sections 2272 and 2279, it is a privilege to present the San Mateo County Agricultural Crop Report for 2015. This year's report reflects an estimated agricultural production value of \$132 million, a decrease of \$19.7 million from the previous year.

Commodity values for individual crops were mostly up; however, Indoor Grown Floral and Nursery Crops, had an estimated value of \$75.3M, a decline of \$23.8M. This is due to cutbacks in the production of indoor floral and nursery crops in response to a shrinking agricultural workforce. Federal immigration policy and economics have influenced the availability of migrant farm labor in all agricultural regions and San Mateo County having a smaller, more isolated industry, is particularly vulnerable.

Other commodities losing in reported value are Forest Products with a \$1.2M reduction. Though the unit value per board foot was higher in 2015, the number of board feet harvested decreased by 30%. Outdoor Floral and Nursery Crops saw a reduction of \$471K, or 2.3%, while the overall value of wine grapes dropped an estimated \$354K, or 34%, because of "shatter", a condition resulting from unfavorable environmental conditions early in the season.

Higher commodity values, increases in planted acreage and yields boosted the Vegetable Crop commodity group by over \$5.8M, or 26.1% overall. The highest valued crops in the category were Brussels sprouts valued at \$15.2M, an individual increase of 27.5%, followed by Leeks at \$2.8M, an increase of 39.9%, Fava Beans at \$1.9M, an increase of 6.3%, and Miscellaneous Vegetables at \$6.1M, an increase of 28.4%.

Improved reporting, including commodity price information for beans, hay, grains, pasture, and range boosted the overall estimated value of the Field Crop category to \$875K, an increase of \$150K, or 20.7%. In response to ongoing drought, the number of cattle on the range has continued to drop; however, the overall estimated value of Livestock was \$2.4M, an increase of \$187K over the previous year.

Though many "per unit values" in this report are higher, that does not necessarily reflect higher returns to growers. Also higher are the costs for farm supplies, labor, seed, starts, soil amendments, etc. The reported dollar values in this report reflect the gross value of the agricultural commodities produced and do not account for costs associated with production, harvesting and distribution.

I would like to thank the agricultural producers who shared production information making this report possible. I would also like to thank our department staff, especially Kelly Mayer, who compiled and organized the data into the final report as well as took many of the beautiful pictures.

Respectfully Submitted,

A handwritten signature in black ink, appearing to read "Fred Crowder", is written over a white background.

Fred Crowder

*Agricultural Commissioner*

*Sealer of Weights and Measures*



## VEGETABLE CROPS

| Crop  | Year | Acres | PRODUCTION |       | Unit | VALUE    |              |
|---|------|-------|------------|-------|------|----------|--------------|
|   |      |       | Per Acre   | Total |      | Per Unit | Total        |
| Artichokes  | 2015 | 66    | 2.92       | 193   | Ton  | \$1,708  | \$330,000    |
|   | 2014 | 64    | 3.93       | 252   | Ton  | 1,139    | 287,000      |
| Beans, Fava   | 2015 | 292   | 3.42       | 999   | Ton  | 1,913    | 1,911,000    |
|   | 2014 | 265   | 3.29       | 872   | Ton  | 2,062    | 1,798,000    |
| Beans, Snap   | 2015 | 45    | 4.20       | 189   | Ton  | 1,668    | 315,000      |
|   | 2014 | 80    | 2.77       | 222   | Ton  | 1,378    | 306,000      |
| Brussels Sprouts  | 2015 | 784   | 10.26      | 8,044 | Ton  | 1,894    | 15,235,000   |
|   | 2014 | 736   | 10.17      | 7,485 | Ton  | 1,596    | 11,946,000   |
| Leeks   | 2015 | 150   | 13.07      | 1,961 | Ton  | 1,408    | 2,761,000    |
|   | 2014 | 134   | 13.36      | 1,790 | Ton  | 1,103    | 1,974,000    |
| Peas  | 2015 | 165   | 1.70       | 281   | Ton  | 2,242    | 630,000      |
|   | 2014 | 168   | 1.64       | 276   | Ton  | 2,010    | 555,000      |
| Pumpkins  | 2015 | 187   | 5.05       | 944   | Ton  | 667      | 630,000      |
|   | 2014 | 175   | 5.00       | 875   | Ton  | 584      | 511,000      |
| Miscellaneous Vegetables<br>Field and Indoor Grown <sup>1</sup> | 2015 | 416   |            |       |      |          | 6,072,000    |
|   | 2014 | 365   |            |       |      |          | 4,730,000    |
| <b>TOTAL</b>  | 2015 | 2,105 |            |       |      |          | \$27,884,000 |
|   | 2014 | 1,987 |            |       |      |          | 22,107,000   |

<sup>1</sup> Includes Cauliflower, Herbs, Lettuce, Mushrooms, Potatoes, Squash, Tomatoes, etc.



## FRUIT AND NUT CROPS

| Crop                       | Year | Acres | Total Value |
|----------------------------|------|-------|-------------|
| Wine Grapes                | 2015 | 165   | \$677,000   |
|                            | 2014 | 154   | 1,031,000   |
| Miscellaneous <sup>1</sup> | 2015 | 112   | 1,807,000   |
|                            | 2014 | 105   | 1,763,000   |
| <b>TOTAL</b>               | 2015 | 277   | \$2,484,000 |
|                            | 2014 | 259   | 2,794,000   |

<sup>1</sup> Includes Melons, Pears, Strawberries, etc.

## FLORAL AND NURSERY CROPS INDOOR GROWN

| Crop   | Year | Square Feet | Total Value  |
|--|------|-------------|--------------|
| <b>Potted Plants<sup>1</sup></b>   |      |             |              |
| Flowering & Foliage  | 2015 | 6,682,000   | \$71,121,000 |
|  | 2014 | 7,220,000   | 94,495,000   |
| <b>Cut Flowers<sup>2</sup></b>   | 2015 | 996,000     | 3,694,000    |
|  | 2014 | 1,123,000   | 4,105,000    |
| <b>Bedding Plants,<br/>Cuttings and Liners<sup>3</sup></b>   | 2015 | 163,000     | 451,000      |
|  | 2014 | 122,000     | 479,000      |
| <b>TOTAL</b>   | 2015 | 7,841,000   | \$75,266,000 |
|  | 2014 | 8,465,000   | 99,079,000   |
| <b>1 Includes Ferns, Hydrangeas, Ivy, Lilies, Orchids, Succulents, etc.</b><br><b>2 Includes Alstroemeria, Lilies, Roses, Tulips, etc.</b><br><b>3 Includes Grasses, Ivy, Vegetables, etc.</b> |      |             |              |



## FLORAL AND NURSERY CROPS OUTDOOR GROWN

| Crop  | Year | Acres | Total Value  |
|---|------|-------|--------------|
| <b>Ornamentals</b>  |      |       |              |
| Nursery Stock <sup>1</sup>  | 2015 | 95    | \$14,089,000 |
|   | 2014 | 110   | 14,447,000   |
| Christmas Trees (cut)   | 2015 | 158   | 309,000      |
|   | 2014 | 158   | 314,000      |
| <b>Subtotal</b>   | 2015 | 253   | \$14,398,000 |
|   | 2014 | 268   | 14,761,000   |
| <b>Cut Flowers<sup>2</sup></b>  | 2015 | 289   | \$5,290,000  |
|   | 2014 | 300   | 5,398,000    |
| <b>TOTAL</b>  | 2015 | 542   | \$19,688,000 |
|   | 2014 | 568   | 20,159,000   |
| <b>1 Includes herbaceous perennials, shrubs and trees.</b><br><b>2 Includes Dahlias, Hydrangeas, Lilies, Sunflowers, Yarrow, etc.</b> |      |       |              |



## LIVESTOCK

| Commodity          | Year | Number Head Sold | Total Value |
|--------------------|------|------------------|-------------|
| Cattle and Calves  | 2015 | 1,306            | \$1,719,000 |
|                    | 2014 | 1,562            | 1,691,000   |
| Other <sup>1</sup> | 2015 | 7,430            | 673,000     |
|                    | 2014 | 6,532            | 514,000     |
| <b>TOTAL</b>       | 2015 | 8,736            | \$2,392,000 |
|                    | 2014 | 8,094            | 2,205,000   |

<sup>1</sup> Includes Goats, Poultry, Sheep, Swine, etc.



## LIVESTOCK PRODUCTS AND APIARY

| Commodity          | Year | Production | Unit | Per Unit | <u>VALUE</u> | Total       |
|--------------------|------|------------|------|----------|--------------|-------------|
| Honey              | 2015 | 26,000     | lbs  | \$9.09   |              | \$236,000   |
|                    | 2014 | 40,000     | lbs  | 8.28     |              | 331,000     |
| Beeswax            | 2015 | 846        | lbs  | 6.48     |              | 5,000       |
|                    | 2014 | 1,007      | lbs  | 5.99     |              | 6,000       |
| Other <sup>1</sup> | 2015 |            |      |          |              | 1,445,000   |
|                    | 2014 |            |      |          |              | 1,321,000   |
| <b>TOTAL</b>       | 2015 |            |      |          |              | \$1,686,000 |
|                    | 2014 |            |      |          |              | 1,658,000   |

<sup>1</sup> Includes Eggs, Cheese, Wool, etc.

## FIELD CROPS

| Commodity                      | Year | Acres  | PRODUCTION |       | Unit | VALUE    |           |
|--------------------------------|------|--------|------------|-------|------|----------|-----------|
|                                |      |        | Per Acre   | Total |      | Per Unit | Total     |
| Beans, Dry Edible <sup>1</sup> | 2015 | 69     | 1.04       | 72    | Ton  | \$4,849  | \$349,000 |
|                                | 2014 | 54     | 0.75       | 41    | Ton  | 4,944    | 203,000   |
| Grain <sup>2</sup>             | 2015 | 83     | 0.78       | 65    | Ton  | 494      | 32,000    |
|                                | 2014 | 117    | 0.50       | 59    | Ton  | 261      | 15,000    |
| Hay                            |      |        |            |       |      |          |           |
| Oat & Rye                      | 2015 | 452    | 1.90       | 859   | Ton  | 168      | 144,000   |
|                                | 2014 | 376    | 2.24       | 842   | Ton  | 199      | 168,000   |
| Volunteer                      | 2015 | 114    | 3.41       | 389   | Ton  | 48       | 19,000    |
|                                | 2014 | 124    | 2.32       | 288   | Ton  | 49       | 14,000    |
| Pasture                        |      |        |            |       |      |          |           |
| Irrigated                      | 2015 | 114    |            |       |      | 155      | 18,000    |
|                                | 2014 | 137    |            |       |      | 142      | 19,000    |
| Other                          | 2015 | 22,365 |            |       |      | 14       | 313,000   |
|                                | 2014 | 21,889 |            |       |      | 14       | 306,000   |
| <b>TOTAL</b>                   | 2015 | 23,197 |            |       |      |          | \$875,000 |
|                                | 2014 | 22,697 |            |       |      |          | 725,000   |

<sup>1</sup> Includes Cranberry, Fava, etc.

<sup>2</sup> Includes Barley, Oats, Quinoa, Rye and Wheat



## FOREST PRODUCTS

| Year | Board Feet | Total Value |
|------|------------|-------------|
| 2015 | 4,691,000  | \$2,183,000 |
| 2014 | 6,724,000  | 3,426,000   |

## RECAPITULATION

|                               | 2015                 | 2014                 | Net Difference       |
|-------------------------------|----------------------|----------------------|----------------------|
| Floral and Nursery Crops      | \$94,954,000         | \$119,238,000        | -\$24,284,000        |
| Vegetables                    | 27,884,000           | 22,107,000           | 5,777,000            |
| Fruit and Nut Crops           | 2,484,000            | 2,794,000            | -310,000             |
| Forest Products               | 2,183,000            | 3,426,000            | -1,243,000           |
| Livestock                     | 2,392,000            | 2,205,000            | 187,000              |
| Livestock Products and Apiary | 1,686,000            | 1,658,000            | 28,000               |
| Field Crops                   | 875,000              | 725,000              | 150,000              |
| <b>TOTAL</b>                  | <b>\$132,458,000</b> | <b>\$152,153,000</b> | <b>-\$19,695,000</b> |

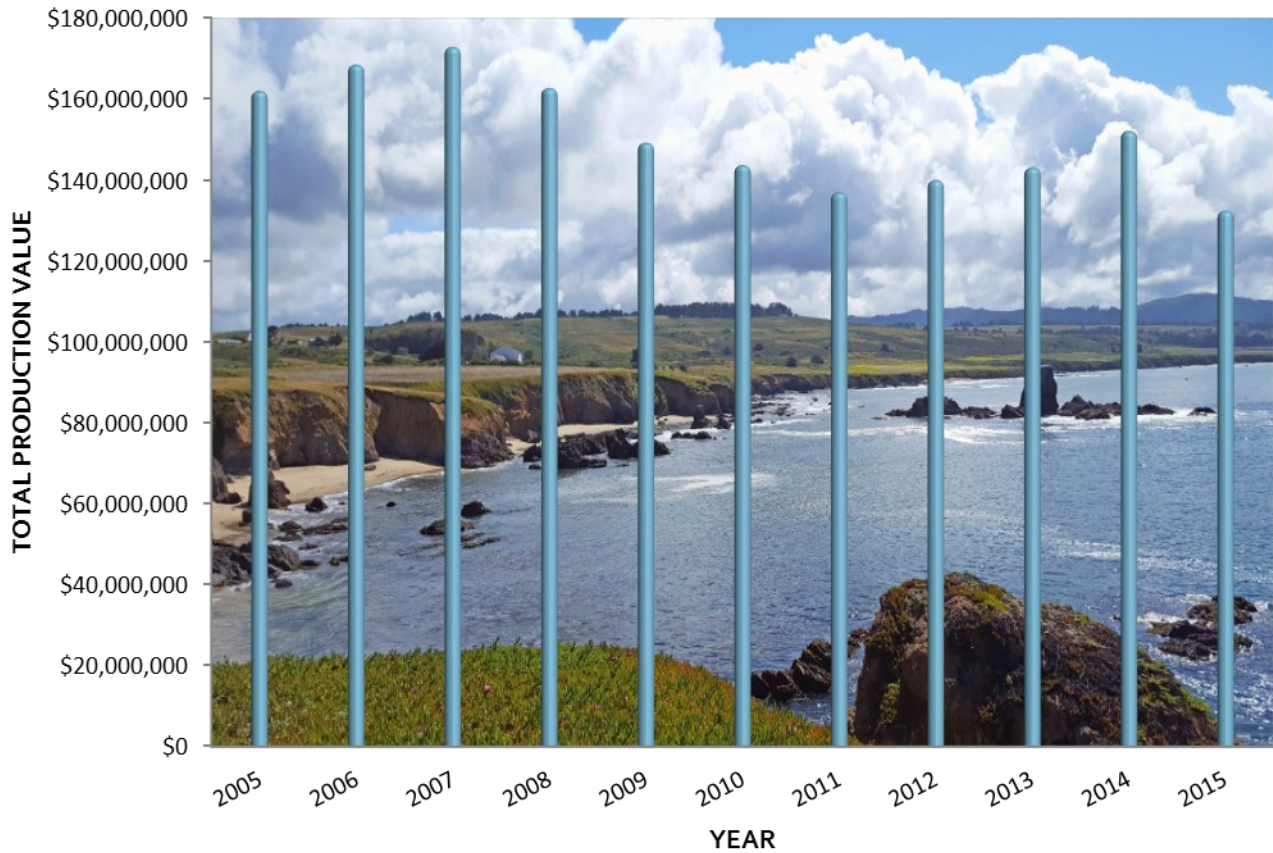


## MILLION DOLLAR CROPS

|  | 2015         | 2014         |
|--|--------------|--------------|
| Flowering & Foliage Potted Plants (Indoor Grown) | \$71,121,000 | \$94,495,000 |
| Brussels Sprouts                                 | 15,235,000   | 11,946,000   |
| Ornamental Nursery Stock                         | 14,089,000   | 14,447,000   |
| Cut Flowers (Outdoor Grown)                      | 5,290,000    | 5,398,000    |
| Cut Flowers (Indoor Grown)                       | 3,694,000    | 4,105,000    |
| Leeks  | 2,761,000    | 1,974,000    |
| Forest Products                                  | 2,183,000    | 3,426,000    |
| Fava Beans                                       | 1,911,000    | 1,798,000    |
| Cattle and Calves                                | 1,719,000    | 1,691,000    |
| Livestock Products (eggs, wool, cheese, etc.)    | 1,445,000    | 1,321,000    |



## AGRICULTURAL PRODUCTION VALUE OVER THE DECADE



### 50 YEARS AGO...

#### Top Ten Agricultural Commodities in 1965

|    |  |                       |             |
|----|--|-----------------------|-------------|
| 1  | Carnations (Indoor Grown)                | 2,244,000 Square Feet | \$2,785,000 |
| 2  | Flowering Potted Plants (Indoor Grown)   | 978,000 Square Feet   | 2,155,000   |
| 3  | Miscellaneous Vegetables                 | 389 Acres             | 1,883,000   |
| 4  | Ornamental Nursery Stock (Outdoor Grown) | Not Available         | 1,540,000   |
| 5  | Brussels Sprouts                         | 1,150 Acres           | 1,474,000   |
| 6  | Ornamental Nursery Stock (Indoor Grown)  | 359,000 Square Feet   | 880,000     |
| 7  | Chrysanthemums (Indoor Grown)            | 1,677,000 Square Feet | 680,000     |
| 8  | Strawflowers (Outdoor Grown)             | 139 Acres             | 663,000     |
| 9  | Milk (Market)                            | 136,000 Hundredweight | 607,000     |
| 10 | Cattle and Calves                        | 3,560 Head            | 523,000     |

# SAN MATEO COUNTY SUSTAINABLE AGRICULTURE REPORT

The many ecological relationships integrated with agriculture bring stewardship to the forefront to sustain a healthy balance between natural resources and economic growth. Our Department works with backyard and commercial agricultural producers, importers and exporters in the following programs to uphold this ideology.

## PEST EXCLUSION

Pest Management begins with preventing the introduction and limiting the spread of agricultural pests, a program known as Pest Exclusion. Our department inspects incoming and outgoing shipments of agricultural products for proper certification and to prevent harmful pests from traveling into and out of our county. Shipments having pests, or those that do not meet regulatory compliance may be rejected.

| Type of Shipment             | Inspections | Rejections | Pests Intercepted |
|------------------------------|-------------|------------|-------------------|
| Parcel Carriers              | 18,197      | 79         | 18                |
| Truck                        | 994         | 3          | 2                 |
| Air                          | 2,783       | 60         | 31                |
| Sea Containers               | 14          | 0          | 0                 |
| Household Goods (Gypsy Moth) | 72          | 0          | 0                 |
| Nursery Stock (GWSS)         | 1,744       | 2          | 9                 |
| Other                        | 1           | 0          | 0                 |

Glassy-winged Sharpshooter Egg Mass



## EXOTIC PESTS INTERCEPTED

| Pest  | Rating* | Number of Interceptions | Pest   | Rating** | Number of Interceptions |
|---|---------|-------------------------|--|----------|-------------------------|
| <i>Bactrocera correcta</i><br>guava fruit fly         | A       | 1                       | <b>Ants</b><br>(various species)                     | Q        | 5                       |
| <i>Coccus viridis</i><br>green scale                  | A       | 1                       | <b>Leaf &amp; Plant hoppers</b><br>(various species) | Q        | 4                       |
| <i>Diaphorina citri</i><br>Asian citrus psyllid       | A       | 2                       | <b>Mealybugs</b><br>(various species)                | Q        | 5                       |
| <i>Hemiberlesia palmae</i><br>tropical palm scale     | A       | 1                       | <b>Mites</b><br>( <i>Tetranychus sp.</i> )           | Q        | 5                       |
| <i>Ischnaspis longirostris</i><br>black thread scale  | A       | 1                       | <b>Moths &amp; Butterflies</b><br>(various species)  | Q        | 11                      |
| <i>Pinnaspis buxi</i><br>boxwood scale                | A       | 5                       | <b>Nematodes</b><br>( <i>Xiphinema basiri</i> )      | Q        | 1                       |
| <i>Pinnaspis strachani</i><br>lesser snow scale       | A       | 2                       | <b>Scales</b><br>(various species)                   | Q        | 10                      |
| <i>Pseudaulacaspis cockerelli</i><br>Oriental scale   | A       | 2                       | <b>Thrips</b><br>(various species)                   | Q        | 3                       |
| <i>Pseudaulacaspis pentagona</i><br>white peach scale | A       | 1                       | <b>Whiteflies</b><br>( <i>Trialeurodes sp.</i> )     | Q        | 1                       |
| <i>Zachrysis provisoria</i><br>Cuban brown snail      | A       | 1                       | <b>Other</b><br>(various species)                    | Q        | 4                       |

\*"A" pest ratings denote pests of known economic significance requiring containment, eradication and rejection.

\*\*"Q" pest ratings are given to pests of suspected economic significance requiring containment, eradication and rejection.

# SAN MATEO COUNTY SUSTAINABLE AGRICULTURE REPORT

## PEST DETECTION

Each year insect traps are placed, inspected, serviced and removed by pest detection staff throughout San Mateo County. In 2015, 3,826 traps were deployed and serviced 56,299 times. As a result of these efforts, two Asian Citrus Psyllids (ACP) were trapped in citrus trees in Daly City and Pacifica, and a Guava Fruit Fly (GFF) was trapped in a fruit tree in San Carlos (photo at right). In response to these finds, additional “delimitation” traps were placed in the area around the find properties but no additional ACP or GFF were found. Because multiple ACP were found, a two year quarantine has been imposed for a 5 - mile radius around the find locations.

|  |                         |
|--|-------------------------|
| Asian Citrus Psyllid   | Japanese Beetle         |
| European Corn Borer  | Khapra Beetle           |
| European Grape Vine Moth   | Mediterranean Fruit Fly |
| European Pine Shoot Moth   | Melon Fly               |
| Glassy-winged Sharpshooter   | Mexican Fruit Fly       |
| Gypsy Moth   | Oriental Fruit Fly      |
| Fruit Fly Species of <i>Bactrocera</i> , <i>Dacus</i> , <i>Ceratitis</i> and <i>Anastrepha</i> |                         |



## PEST ERADICATION

The San Mateo County Weed Management Area (WMA) program is a collaboration between landholders, property managers, public and private entities focused on preventing and controlling invasive weeds. County General Fund money supplemented department resources allowing for expanded efforts to manage some of the weeds mentioned below.

| Weed Species         | Fertile Capeweed<br><i>Arctotheca calendula</i>                                 | Skeletonweed<br><i>Chondrilla juncea</i>   | Purple Loosestrife<br><i>Lythrum salicaria</i>                              | Jubata Grass<br><i>Cortaderia jubata</i>  |
|----------------------|---|--|---|---|
| Characteristics      | Perennial rosettes w/ daisy-like yellow flowers, A-Rated*                       | Perennial or biennial, basal rosettes w/ wiry stems and small yellow flowers, A-Rated*   | Perennial clumps up to 3 meters tall w/ spikes of purple flowers, B-Rated** | Perennial grass, long leaves from base w/ plumed panicles maturing violet to white C-Rated*** |
| Reproduction         | Seeds - up to 4000/plant, viable 2+ years<br>Vegetative stolons                 | Seeds - up to 15,000/plant, 2% viable to 3 years<br>Vegetative roots   | Seeds, up to 2 million/plant, viable up to 3 years                          | Seeds - up to 100,000/plant, viable up to 1 year, dispersed by wind for several miles         |
| Distribution         | Open or disturbed sites; found at one site in the county on Pescadero Rangeland | Disturbed land; San Carlos, near Caltrain tracks (Atherton to Burlingame) and Edgewood Road/Hwy 280  | Wetlands; found at Reflection Lake in La Honda                              | Mostly along coast in bare/sandy soil; found in thousands of acres throughout the county      |
| Monitoring & Control | Flagged, mapped, hand pulled and treated with herbicides                        | Mapped, hand pulled, herbicide treatment and 2 biocontrol agents released: gall mite, <i>Eriophyes chondrillae</i> , and rust fungus, <i>Puccinia chondrillina</i> | Flagged, mapped, and hand pulled  | Mapped, mechanical methods, and treated with herbicides                                       |

\*A - Rated pests are highly invasive, considered detrimental to agriculture and the environment, and regulated for eradication.

\*\*B - Rated pests may be detrimental to agriculture and eradication and is subject to the discretion of the local Agricultural Commissioner.

\*\*\*C - Rated pests are at the discretion of the county Agricultural Commissioner.

# SAN MATEO COUNTY SUSTAINABLE AGRICULTURE REPORT

## INTEGRATED PEST MANAGEMENT

When controlling pests, Integrated Pest Management (IPM) can improve efficacy, reduce costs, environmental impacts, and boost economic returns. Using customized approaches for controlling individual pest populations, IPM allows agricultural producers to reduce dependence on chemicals while enhancing pest management outcomes. Also known as “intelligent pest management”, IPM relies on monitoring, establishing thresholds, sanitation, cultural and mechanical controls, predators, bio-controls, and natural enemies to achieve long term pest control solutions. When necessary, chemical controls are considered utilizing the least toxic material that will be effective. IPM options utilized by San Mateo County producers include:

|                    |                          |                              |
|--------------------|--------------------------|------------------------------|
| Bee & Bird Netting | Insect Growth Regulators | Pheromone Disruptors & Traps |
| Botanical Extracts | Insecticidal Soaps       | Predatory Mites              |
| Companion Planting | Lacewings                | Refined Oils                 |
| Cover Crops        | Ladybird Beetles         | Sticky Traps                 |
| Crop Rotation      | Mowing                   | Soil Steam Sterilization     |
| Deer Fencing       | Mulching                 | Temperature/Humidity Control |
| Diatomaceous Earth | Owl Boxes                | Torching Weeds               |
| Field Sanitation   | Parasitic Wasps          | Weed Covers                  |
| Hedgerows          | Parasitic Nematodes      | Vertebrate Traps             |

## ORGANIC FARMING

| Year | Organic Farms | Production Acreage |
|------|---------------|--------------------|
| 2015 | 24            | 619                |
| 2014 | 19            | 622                |
| 2013 | 16            | 373                |

Although the number of registered organic agricultural producers in San Mateo County increased in 2015, production acreage decreased. The estimated gross production value of organic commodities for 2015 is \$6,345,000; a 20.9% increase over the previous year due to higher per unit value.

## CERTIFIED FARMERS' MARKETS

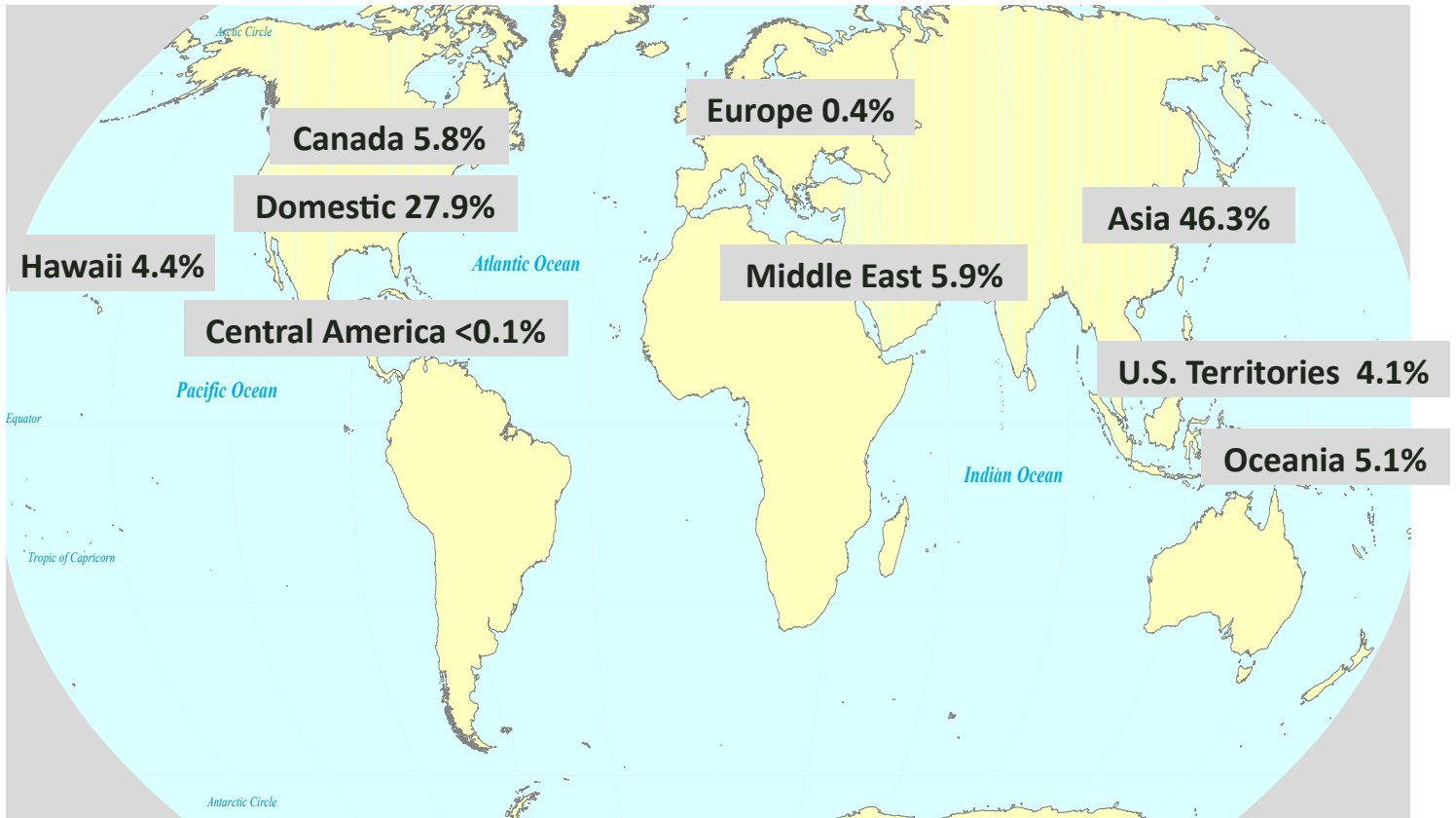
Certified Farmers' Markets cut out the middle man as well as costs associated with labeling, sizing, standard pack, marketing and distribution. Local Certified Farmers' Markets feature a farmer's freshest pickings and are where consumers can go to buy direct from the grower. In 2015, San Mateo County agricultural staff certified 24 Farmers' Markets and issued 65 Certified Producer's Certificates to San Mateo County growers. There are 994 market days per year, with 217 total producers in all Certified Farmers' Markets. County Biologists inspect both county growing grounds and the market booths to confirm that producers grow what they sell. Buy your local produce with confidence at your Certified Farmers' Markets in San Mateo County.



**For an up-to-date market list visit: [www.smcgov.org/agwm](http://www.smcgov.org/agwm)**

# SAN MATEO COUNTY AGRICULTURAL EXPORTS

Having San Francisco International Airport and many nearby ports, San Mateo County is a busy center for trade. Outgoing shipments of agricultural products require pest inspection and certification and in 2015, Department staff issued 2,058 Federal Phytosanitary Certificates facilitating transport of agricultural products to 30 countries, and 1,209 State Phytosanitary Certificates to transport products to 23 states. As shown below, the majority of shipments leaving San Mateo County are destined for Asia.



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| COUNTRIES THAT REQUIRED PHYTOSANITARY CERTIFICATES IN 2015 |             |                      |
|--|-------------|----------------------|
| Bahrain  | Macao       | Philippines          |
| Cambodia   | Mexico      | Qatar                |
| Canada   | Micronesia  | Saudi Arabia         |
| China  | Myanmar     | Singapore            |
| Hong Kong  | Netherlands | South Korea          |
| India  | New Zealand | Taiwan               |
| Indonesia  | Norway      | Thailand             |
| Japan  | Oman        | United Arab Emirates |
| Kuwait   | Palau       | United Kingdom       |
| Lebanon  | Panama      | Viet Nam             |



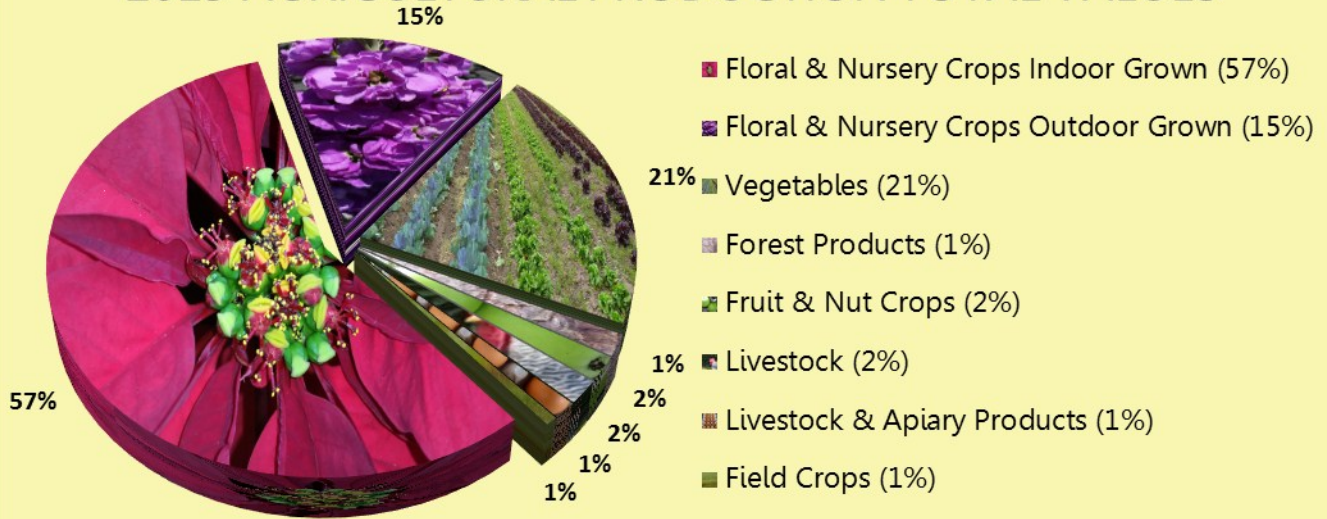
| <u>Species</u>            | <u>Year*</u> | <u>Pounds</u> | <u>Value</u> | <u>Species</u>  | <u>Year*</u> | <u>Pounds</u>  | <u>Value</u> |
|---------------------------|--------------|---------------|--------------|-----------------|--------------|----------------|--------------|
| Crab, Dungeness           | 2014         | 2,476,812     | \$8,675,002  | Seabass, white  | 2014         | 18,292         | 96,926       |
|                           | 2013         | 2,400,347     | 7,460,044    |                 | 2013         | 394            | 2,137        |
| Squid, market             | 2014         | 17,344,080    | 5,635,174    | Tuna, Albacore  | 2014         | 22,156         | 49,951       |
|                           | 2013         | 15,238,707    | 4,953,848    |                 | 2013         | 37,278         | 98,361       |
| Salmon, Chinook           | 2014         | 182,440       | 1,164,610    | Rockfish, all   | 2014         | 27,957         | 46,082       |
|                           | 2013         | 510,654       | 3,591,319    |                 | 2013         | 79,642         | 77,145       |
| Prawn, spot               | 2014         | 24,426        | 356,461      | Sanddab         | 2014         | 72,570         | 38,460       |
|                           | 2013         | 26,964        | 357,646      |                 | 2013         | 106,456        | 53,815       |
| Halibut, California       | 2014         | 44,926        | 241,718      | Lingcod         | 2014         | 8,131          | 26,137       |
|                           | 2013         | 45,644        | 242,566      |                 | 2013         | 4,422          | 17,698       |
| Sole, all                 | 2014         | 165,109       | 167,444      | Bonito, Pacific | 2014         | 63,374         | 20,597       |
|                           | 2013         | 99,046        | 95,481       |                 | 2013         | 0              | 0            |
| Crab, rock<br>unspecified | 2014         | 52,464        | 139,400      | Miscellaneous   | 2014         | 19,069         | 18,132       |
|                           | 2013         | 24,149        | 69,369       |                 | 2013         | 16,902         | 8,697        |
| Sablefish                 | 2014         | 82,709        | 122,855      | Flounder, all   | 2014         | 12,744         | 13,793       |
|                           | 2013         | 61,642        | 95,183       |                 | 2013         | 5,646          | 5,920        |
| <b>Grand Total</b>        |              |               | 2014         |                 |              | 20,617,259 lbs | \$16,812,742 |
|                           |              |               | 2013         |                 |              | 18,657,893 lbs | \$17,129,229 |

## COMMERCIAL FISH CATCH

Source: California Department of Fish and Game Poundage Value of Landings  
Princeton-Half Moon Bay. Informational only, value not included in Annual Report

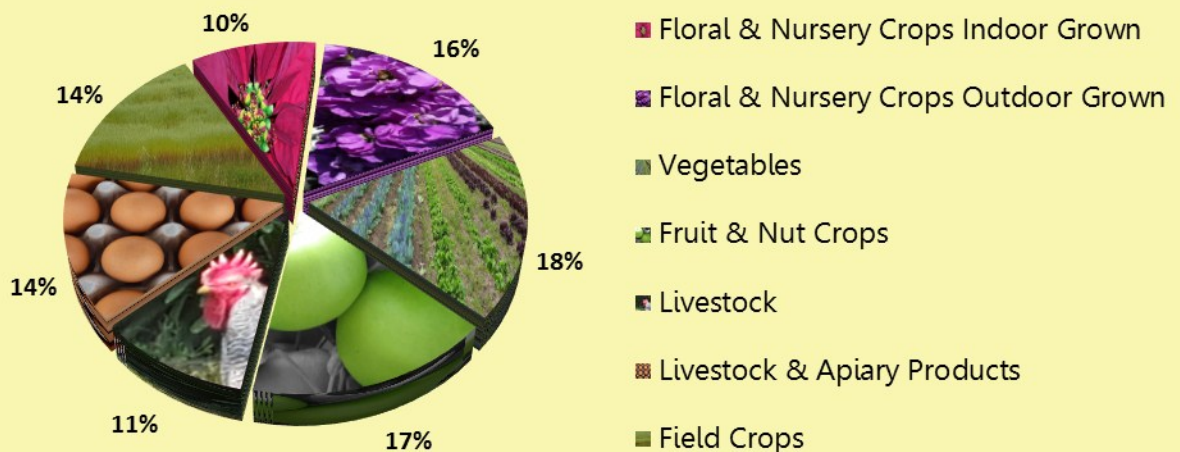
\*Values shown are from previous year

## 2015 AGRICULTURAL PRODUCTION TOTAL VALUES



With posted losses in indoor grown ornamental crops along with a 6% increase in vegetable production values, the graphic (above) shows that the value of indoor grown crops compared to outdoor grown crops were almost even in 2015. Nonetheless, indoor grown ornamental crops only represented 10% of all the agricultural producers (below) with the rest of the agricultural producers balancing the production total when the dollar value is not in focus.

## PRODUCERS PER COMMODITY GROUP



# COUNTY OF SAN MATEO

DEPARTMENT OF AGRICULTURE/WEIGHTS & MEASURES

728 Heller Street • P. O. Box 999

Redwood City, California 94064-0999

