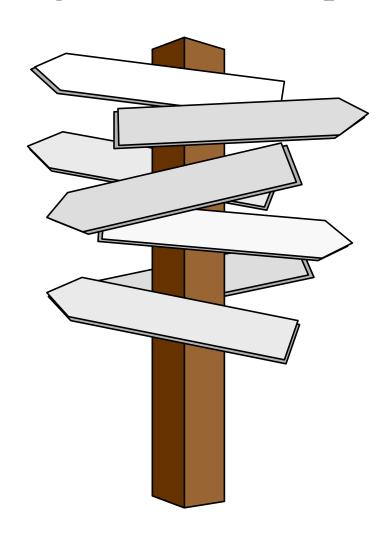
# San Diego County Agricultural Directory & Guidelines For Agricultural Enterprises



University of California Cooperative Extension San Diego County Farm & Home Advisor 5555 Overland Avenue, Bldg. 4 San Diego, CA 92123-1219 (858) 694-2845



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University of California, County of San Diego and the United States Department of Agriculture Cooperating

# San Diego County Agricultural Directory & Guidelines For Agricultural Enterprises

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# **Sponsored by:**

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#### **FOREWORD**

Agriculture generates more than one billion dollars in direct sales and has an estimated annual impact of almost 4 billion dollars for the economy of San Diego County. It is the county's fourth largest industry and ranks in the top ten nationally in a variety of categories. The county's agriculture is first in the value of nursery & greenhouse/mushrooms & sod crops sold; first in the number of small farms and first in avocado acreage and production. It also ranks in the top twenty in a variety of other categories.

Agricultural production in San Diego County occurs in an ag-urban interface that results in unique challenges and opportunities for local growers. Urban growth, competition for resources, expensive land and water, environmental constraints and increased foreign competition are a few examples of the many challenges affecting local farmers. On the other hand, the proximity and access to a large local market, the availability of services, and a well-developed infrastructure result in unique opportunities for local growers. The current status of the county's agricultural industry indicates that growers have adapted to changing conditions, thus making agriculture as successful as it is. Furthermore, now more than ever growers need to be skillful and stay informed in order to overcome the ever increasing challenges and capitalize on the opportunities present in San Diego County.

This "Agricultural Directory and Guidelines for Agricultural Enterprises" is intended to assist local growers in their efforts to remain competitive by providing them with a handy and useful resource. The information presented will help new and existing growers with their efforts to start new farm enterprises or to diversify existing farm businesses. In addition, the directory will also direct prospective growers to a variety of contacts, offices, agencies, resources and sources of information that may provide the specific answers and assistance they need.

The use of trade and agency/business names is for information purposes only. No endorsement is intended or implied by the authors or the University of California Cooperative Extension, San Diego County Farm and Home Advisor's Office. The directory is an evolving document and appropriate updates will be made as needed.

We are hopeful you will find the "Agricultural Directory and Guidelines for Agricultural Enterprises" useful for your operation. Should you have any question or comment about the directory or the information provided, please contact our office at (858) 694-2845.

Sincerely,

B. Diane Wallace, Director University of California Cooperative Extension San Diego County Farm & Home Advisor's Office

# **Overview of San Diego County Agriculture**

San Diego County agriculture generates over 1.2 billion dollars annually. It is the fourth largest industry in the county and prominently ranked nationally. San Diego County agriculture is ranked first in the value of nursery and greenhouse crops, mushrooms and sod crops sold; first in the number of small farms and first in avocado acreage and production. It is ranked in the top twenty in a variety of other categories. However, despite the value and prominent national rankings, agriculture and its importance for the local economy are perhaps the best-kept secrets about San Diego County agriculture. Local agriculture is often described as different, unique, diverse, high value, challenging and expensive. However, what is it that makes the county's agricultural industry so different? This section will briefly explain key elements and local conditions that contribute to make San Diego County agriculture as successful and important an industry as it is. Most of this information has been adapted from the San Diego County Agricultural Commissioner's Crop Reports.

- Mild Climate -- Average annual temperatures of 63.2 degrees and sunshine for 70 % of the time make San Diego one of the most temperate areas in the world. Combine this with the many sub-climates present in the county and the result is year-round production of a variety of crops and livestock products. In fact, over 200 crops are commercially grown in San Diego County including an astonishing variety of flowers and ornamentals, fruit, and vegetable crops.
- Expensive Land -- The value of agricultural land in San Diego County is more dependent on the real estate value than the value as an agricultural input. The result is that San Diego County has one of the highest prices for farmland in the country. This makes it difficult for new entry growers because of the large capital investment needed.
- Poor Soils -- San Diego County soils are generally poor and unsuitable for agricultural purposes. Only six percent of the soils in the county are considered prime for agricultural use. As you might expect, most of this prime soil is rapidly being developed or is unavailable for farming. San Diego County farmers must work hard to improve the soils available and to find crops that are suited for the specific characteristics of the soil type in their farms.
- Expensive Water -- Water prices and water availability are the main concerns for grower in San Diego County. This should not be a surprise because our growers pay some of the highest prices for agricultural water in the state. Our water rates can be as high as 30-times more than those of the Central Valley Project or the Imperial Irrigation District. In addition, availability of water for agricultural uses is also a top concern. Prospective growers should pay close attention to this issue when considering property sites.
- Small and Numerous Farms According to the San Diego County Agricultural Commissioner there are over 6500 farms in the county. Our farms and ranches range in size from 0.5 acres to over 7000 acres and have an average size of 79 acres. However, 65 % of our farms are nine acres or less and 90 % are less than 49 acres. This makes San Diego the county with the highest number of small farms and the second highest total number of farms in the country.
- Growth and Urbanization Agricultural production occurs in an agricultural-urban interface that characterizes San Diego County. In addition to the City of San Diego (second largest in California and sixth largest in the country) there are seventeen other incorporated communities in the county. The county's population is increasing rapidly and is fast approaching 3 million

people. This will result in more demand for resources and increased constraints for local farmers, making agricultural production even more challenging.

- Local Markets and Direct Marketing Most of San Diego County agricultural products are exported to other areas of the country or the world. However, the size of the local market, the size of our farms and the type of crops grown have made direct marketing to local consumers an increasingly important activity. In addition to more than 20 Certified Farmers' Markets (CFM), there are countless roadside stands, u-pick operations and Community Supported Agriculture (CSA) programs operating in the county. These result in many local agricultural products being consumed locally. Most importantly, however, this type of activity keeps the connection between the agricultural and urban segments of San Diego County alive.
- Environmentally Sound Production Methods and Systems Because of the challenges facing agricultural production in an ag-urban interface, San Diego County growers use a variety of production practices, techniques and systems that are environmentally sound and at the forefront of the industry. These have resulted in the use and implementation of production practices that promote a more efficient use of limited resources and minimize the impact to the environment.

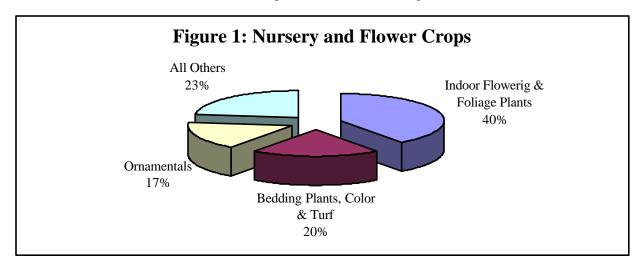
Despite all the challenges, San Diego County agriculture is thriving and is clearly a successful and vital industry for the county's and the region's economy. Figures 1 through 3 provides a summary of the breakdown in values for selected commodity groups for the 1998 crop year. Figure 4 presents a breakdown of the percentage value for all major crops produced in the county during 1998. Table 1 provides a breakdown of the total value for all major commodity groups over an eight-year period from 1991 to 1998.

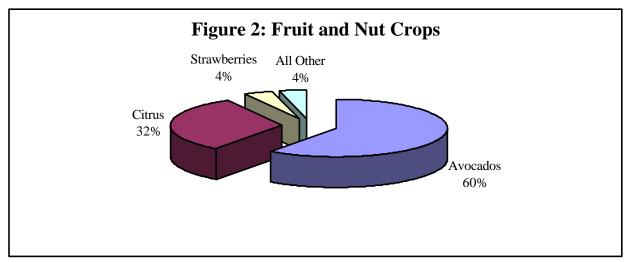
While the total value of agriculture has grown at a steady pace, individual commodity groups have behaved differently. Some commodity groups like apiary products and nursery products and flower crops show a steady increase in total value. Other groups like field crops, specialty crops, and livestock & poultry products have remained constant in total value. Vegetable crops and fruit & nut crops have been more erratic, showing upward and downward movements over the eight-year period. Vegetable crops show a higher overall value while fruit and nut crops show a lower overall value. The relative values and percentages for each commodity group have behaved similarly to the corresponding overall value for the group.

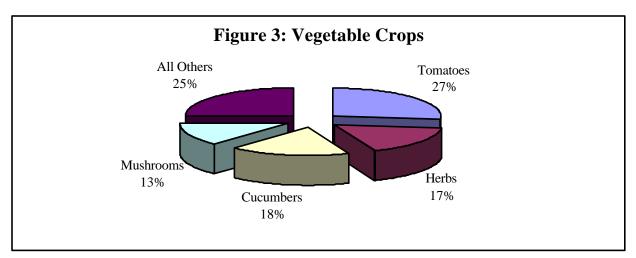
Local growers have adopted and implemented a combination of innovative production practices and marketing strategies that have allowed them to remain competitive. The adoption of new production systems, methods and techniques along with crop diversification have led to more efficient use of resources. In addition, targeting niche markets and market windows, adding value to their products and diversifying promotion and marketing efforts have allowed them to reach a variety of consumers and expand their markets. Now more than ever, existing and prospective growers will have to be skillful, informed and prepared to overcome the challenges. Most importantly, they must be informed and prepared to capitalize on the many opportunities that may result from the uniqueness of our county and our agricultural industry. In other words, existing and prospective growers must have a plan if they are to succeed in agriculture.

# Summarized Crop Values by Selected Commodity Groups For Crop Year 1998

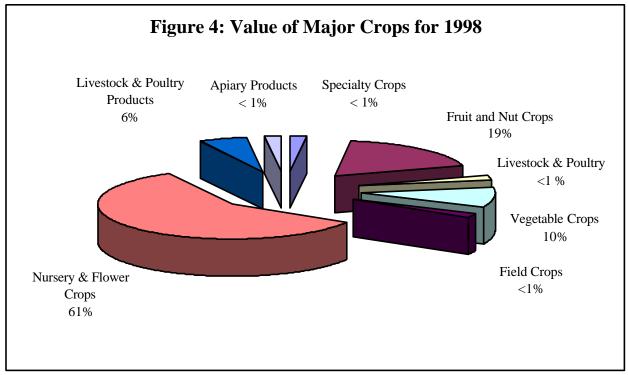
Adapted from the County of San Diego Department of Agriculture, Weights and Measures 1998 Crop Statistics and Annual Report







# **Summarized Value of Major Crops for the 1998 Crop Year**



Adapted from the County of San Diego Department of Agriculture, Weights and Measures 1998 Crop Statistics and Annual Report

Table 1: Summarized Value of Major Crops for 1991-1998

(Value in Thousands US \$)

Crops	1998	1997	1996	1995	1994	1993	1992	1991
Nursery Products & Flower Crops	722,186,252	704,988,190	692,105,536	643,192,766	585,433,138	556,920,442	509,767,758	522,515,745
Fruit and Nut Crops	225,669,472	215,090,527	215,414,632	220,648,993	268,572,370	222,293,635	252,879,114	315,316,173
Livestock & Poultry Products	78,623,079	85,395,203	86,940,032	80,881,406	79,198,976	80,005,776	73,685,294	79,344,084
Vegetable Crops	128,472,996	112,364,649	99,448,056	81,729,577	89,684,845	110,906,815	106,094,227	79,245,084
Livestock and Poultry	15,634,166	14,082,554	13,239,030	14,400,080	15,102,288	15,689,832	16,984,203	12,864,933
Field Crops	6,147,451	5,650,940	5,318,473	6,716,147	6,789,921	7,407,252	7,413,792	5,740,298
Apiary Products	1,157,229	1,153,787	1,138,164	1,151,497	1,409,848	1,429,819	1,212,487	543,806
Specialty Crops	556,588	629,850	582,560	672,658	772,658	933,887	915,459	937,000
Total Value	1,178,447,233	1,139,355,700	1,114,186,585	1,049,393,124	1,046,964,044	995,587,458	968,952,334	1,016,507,123

# **Planning: The Key to Successful Enterprises**

Starting and managing a new business enterprise -- agricultural or otherwise -- or diversifying an existing operation in San Diego County is a challenging task. In addition to motivation and desire for success, it requires extensive research and careful planning. Potential entrepreneurs must avoid critical mistakes to be successful. Whether the business is in operation or just starting out, owners and/or managers need a business plan. It provides them with a comprehensive view of the business or enterprise under consideration. It will help them to "think through" the business and pin point all the details about what they want to do. A business plan will also help identify weaknesses, strengths and important issues that may be otherwise ignored or overlooked. It will give focus and direction, and serve as a road map that will help owners and managers concentrate on what is needed for the business to succeed. Most importantly, a good business plan will help sell the business to yourself and force you to decide whether or not it is feasible before you commit any resources.

#### What is a Business Plan?

A business plan can be seen as a document that tells the story of a business or enterprise. Even though having a completed business plan is important, writing the plan is as important as the document itself. For a business plan can also be seen as a process, as an interactive document that must be reviewed, updated, adjusted and fine-tuned regularly. This will ensure that the business plan is an effective tool that will help manage the farm business. Business plans may be presented in many different sizes and formats, depending on the type of plan and the type of business. In general, three types of business plans are commonly used. These are the summary plan, the full business plan and the operational business plan. They differ in length and in the amount of detail they require, as determined by the intended use.

#### What is a Business Plan Used For?

The uses for business plans can be classified as external and internal. *External uses* would include their use to secure loans or financial resources. Lenders may now require formal business plans as part of their loan application process. A good plan can help persuade the prospective lenders and make a difference in securing a loan to finance an agricultural operation. Business plans can also help attract potential partners or financial supports from various sources. Finally, they can help form strategic alliances, joint marketing efforts, joint distribution channels and develop relationships with customers and suppliers. These are critical in agriculture because of the cost savings that may result from joint marketing and economies of scale. *Internal uses* for business plans are the most beneficial for agricultural operators and other small businesses. Business plans can be a great management tool that helps managers anticipate changes and explore alternatives and opportunities on paper before committing any resources. In addition, the process of writing the plan forces managers to think and to set goals and objectives. These in turn provide benchmarks that can help monitor the progress. Finally, the business plan provides focus and commits everyone involved with the business to the goals and objectives identified.

### Gathering and Organizing Information for your Business Plan

As the owner of an existing farm or agribusiness or as a prospective owner, the first thing you need to do before you write a business plan is to assess your interests and your resources. This will help determine what you have, what you want and how you may get it. The following format will provide a structure that can help you organize your ideas:

- First, list the skills and experiences of those involved with the business. Emphasize skills, abilities and experiences that are related to the business or that will be useful for the operation of your agricultural business or new enterprise.
- Second, inventory all resources available to start and operate the business. Documentation of acreage, soil type, topography, location, access, facilities, equipment, time, capital, labor and supplies are only a few examples. Document the kind and amount of support and assistance that is available locally and how important these are for the operation of the business.
- Third, define the business you are in or you will be in and the direction you want it to go. Before you commit any resources you should know exactly the type of business you are getting into. Why do you want to start farming (profit, hobby, etc.)? What business will you be in? What are your goals? What is the timeline? How will you achieve your goal(s)? A clearly defined business or enterprise idea will help you research issues, market trends, niches and windows, as well as other opportunities that may be relevant to your business and result in more efficient use of your resources.

Providing complete responses to the questions above will provide most of the information you need for a business plan. Keep in mind that plans, budgets and forecasts are only as good as the information used to develop them. Therefore, you must take the time to do your homework and gather relevant information. This will facilitate the writing process and improve the quality and predictability of your business plan.

#### **Business Plan Outline**

There are many formats and outlines that help organize a business plan. Any format or outline you follow should be used as a guide only. You must adapt it to the specific situation of your business or enterprise and address issues you feel are important for you or for whom you are writing the plan. However, it is recommended that your plan be divided into sections or components. This will help organize the information and make the writing process more manageable. In addition, this will facilitate reading the plan once it has been completed. An outline for a business plan is presented below. It includes sections commonly used in business plans with a narrative outlining the type of information needed.

- The Executive Summary or Introduction Should provide a brief, detailed description of your business. It must hook readers to read the whole plan. This is the most concise version of your plan and should include and highlight the major points of your business, your products, marketing, management, experience, etc. If applying for a loan, the summary should include a statement requesting the funds and explaining the need, the amount, and intended uses for the loan.
- The Business Charter This section should define your business and or the type of business you are in. Who are you? What is the purpose of your business? When are you going to begin operations or when are you going to reach your milestones? Where are you going to sell your products? Why is your business being formed? Answers to these questions will help you develop a clear definition of your business and identify and set short, intermediate and long-term goals.
- Products or Services Describe all crops, products or services you will be selling. Emphasize
  the unique features of your products and/or value-added activities that make them stand out over
  the competition. What makes your product different and/or better than the products of thousands

other farmers? Is it the production system, the soil, the origin, the standards for quality, the freshness, the ripeness or the packaging? What specific need, market window or market niche will your products fill. Describe the operating schedule, production and harvest calendar for all crops and products and the expected production volumes for each.

- Markets and Marketing Identify and explain who the potential buyers are and who they will be in the future. Assess the need and demand for all the crops or products you will sell. Explain what the market is, its size, its location and important trends. Evaluate the competition and determine how segmented the market is. What is your targeted share of the market? How will you advertise and sell your crops or products? Will you use wholesale or conventional marketing methods, direct marketing methods or a combination of both? The marketing method(s) used will impact the strategy, distribution and the type of advertising or promotion you use with your crops, products or services.
- Financial Information Prepare records, statements and/or projections that describe the financial situation of the business. What resources are available? What are the sources for and the need for start up funds? Financial statements needed may include an income statement, cash flow statement and a depreciation schedule. For new businesses, personal financial statements and income tax information for the past 3-5 years may be required. Projected financial statements for at least two years may also be needed. A monthly operating budget and a statement of cash flow may be required for the first year of operation. Projections must be consistent with actual performance or other estimates used for the business. Finally, if applying for a loan, a funding request should be included. It should indicate the amount of funds needed, justify the need and explain how the funds will be used.
- Sales and Costs of Production Project sales and expenses for the first year of operation. Determine costs of production and break even analysis. Enterprise budgets may be useful tool for estimating costs of production. Enterprise budgets for a variety of crops are available from UC Cooperative Extension offices. Estimate the cash flow of the business, this will help identify the need for and timing for borrowed funds. It will also help determine the repayment capacity of the business. Regardless of the reasoning, cash flow projections should provide a road map and a true picture of the surplus or deficit of the business.
- Organization and/or Legal Structure The choice of legal structure may affect the actual cost of doing business, the operation and management of the business, the type and amount of taxes, and the level of exposure to risks and liabilities. It may also constrain the transfer of ownership for the farm business. This is a major issue for farms and agribusiness across the United States. Six types of legal structures are available, including *sole proprietorships, general partnerships, limited partnerships, "C" corporations, "S" corporation and limited liability companies.* Each has specific pros and cons depending on the type and size of the business. You should contact your lawyer or accountant about the pros and cons for each.
- Management Structure, Key Personnel and Operations Explain how the business will be managed on a day to day basis. Provide a description of the skills and experience of everyone involved with the business. Resumes for you and key family members and employees should be included. All duties and qualifications should be clearly stated, with emphasis placed on management or administrative responsibilities and chain of command. It may discuss hiring and personnel procedures, insurance needs, lease or rental agreements, equipment needs, production, delivery and any other issues pertinent to the business.
- Concluding Statement This should summarize the business, and the goals and objectives. This statement should also reiterate your commitment to the success of the business.

Once the business plan is completed and you feel comfortable with the content and structure, review it and discuss it with your banker if you are applying for a loan. If not, then start taking the necessary steps to make your business or new enterprise a reality. You must remember that business planning is a process, and your plan should remain a flexible document that must be reviewed and updated as your business grows or local conditions change. The remaining sections of this directory will provide you with contacts, sources of information and resources that may help you obtain the information you need for your business (plan). It is your responsibility as owner or manager of the business to know what information is available, where to find it, how to get it and most importantly, how to use it. This directory is intended to be a starting point in your search for information.

# General Business Information: Starting your own Business

#### **Business Certificate**

As of July, 98 the County of San Diego no longer requires individuals, partnerships or corporations doing business in unincorporated areas of San Diego County to obtain a "Business Certificate". Individuals conducting business within city limits must obtain a business certificate for that city. The primary purpose of a business certificate is to indicate that the holder has paid the current years tax. The type of business and the number of employees determine the tax. Your business certificate must be displayed in a conspicuous location at the place of business. The annual fee for a business certificate varies from city to city and is based on annual gross receipts. For example, a business with approximately \$100,000 in gross receipts will pay between \$20 and \$100 for a business certificate depending on the city in which they reside. A business certificate will typically take 2-6 weeks to process; however, the Certificate is valid upon payment of the Business Certificate fee. A business certificate can be obtained from the following locations:

Carlsbad	(760) 434-2882	Lemon Grove	(935) 464-6934
Chula Vista	(935) 691-5250	National City	(935) 336-4264
Coronado	(935) 522-7308	Oceanside	(760) 966-4845
Del Mar	(858) 755-9354	Poway	(858) 679-4217
El Cajon	(935) 441-1669	San Diego	(619) 236-6173
Encinitas	(760) 633-2606	San Marcos	(760) 744-4020
Escondido	(760) 741-4659	Santee	(935) 258-4100
Imperial Beach	(935) 423-8300	Solana Beach	(858) 755-2998
La Mesa	(935) 463-6611	Vista	(760) 726-1340

#### **Fictitious Business Name Statement**

If your business is named anything other than your full legal name, e.g. John's Ranch instead of John Doe's Ranch, you will need to file a Fictitious Business Name Statement. The forms and the procedure to file a Fictitious Business Name Statement can be obtained through the San Diego County Clerk's Office. It is recommended that your Fictitious Business Name Statement be filed in person, however it is possible to register by mail. The cost of filing a Fictitious Business Name Statement is approximately \$13. The Fictitious Business Name Statement is in effect immediately upon filing. Your Fictitious Business Name Statement is effective for five years, but must be resubmitted before the expiration date to ensure continuous coverage.

San Diego County Clerk's Office

San Diego Office County Administration Center 1600 Pacific Coast Hwy, Room #260 San Diego, CA 92101 (619) 237-0502 San Marcos Office 344 Via Vera Cruz San Marcos, CA 92069 (760) 940-6858 Chula Vista Office 344 F Street, Suite #200 Chula Vista, CA 91910 (935) 498-2200 Kearny Mesa Office 5473 Kearny Villa Road San Diego, CA 92123 (858) 505-6262

El Cajon Office 200 East Main Street, 6<sup>th</sup> Floor El Cajon, CA 92020 (935) 441-4480

#### **Legal Structure and Articles of Incorporation**

Whether you are operating an existing business or starting up a new one, the legal structure you choose may affect your business. The legal structure may affect the actual cost of doing business, the day to day operation and management, the type and amount of taxes to pay and the risks and liabilities to which you may be exposed. It may also constrain the transfer of ownership of your farm business to your children or result in unwanted tax burdens for your spouse. The latter issues have become a major problem affecting the sustainability of farms and agribusinesses across the United States.

There are six basic legal structures available for new or existing businesses. These are the sole proprietorship, the general partnership, the limited partnership, the "C" corporation, the "S" corporation, and the limited liability company. Each type has specific advantages and disadvantages depending on the situation and the type and size of the business. The pros and cons for each should be discussed with your accountant and your lawyer. They should give you the legal advice and help you need to select the structure that will be most beneficial for you and for the profitability, growth and continuation of your business. A survey of local farmers indicated that 78 % of farms in San Diego County operate as individually or family owned businesses, corporations (either family held or publicly owned) account for 12 %, estates or trusts account for 4 %, partnerships account for 3 % and 3% of growers reported "other" structure.

Businesses have the option to file for articles of incorporation in the state of California, depending upon the legal structure they choose. This document enables the owners or partners of a business to operate as a stock corporation. Filing information and forms can be obtained from the State of California, Secretary of State. The cost of filing for Articles of Incorporation is approximately \$815. This fee includes both a filing fee (approximately \$115) and a tax payment (approximately \$700). Once filed, Articles of Incorporation are processed and ready for pick-up in approximately 1 week.

 State of California, Secretary of State San Diego Office
 1350 Front Street, Room # 2060 San Diego, CA 92101 (619) 525-4113

#### Seller's Permit

If you sell taxable merchandise or provide a taxable service in the State of California you must obtain a Seller's Permit. Taxable merchandise includes, but is not limited to, all processed food products and all ornamental horticulture products. You should contact the local State of California Board of Equalization Office for your specific agricultural product. There is no fee required to obtain a Seller's Permit. If applied for in person, it is possible to have the permit processed in 1 day. Otherwise, a Seller's Permit can be obtained through the mail in approximately 4-6 weeks. Seller's Permit applications can be obtained at the following offices:

• State of California, Board of Equalization

San Diego Office 1350 Front Street, Room #5047 San Diego, CA 92101 (619) 525-4625 North County Office 334 Via Vera Cruz, Suite #107 San Marcos, CA 92069 (760) 744-1330

#### **Sign Permit**

Regulations and permits regarding signage for businesses in the unincorporated areas of San Diego County can be obtained through the following:

County of San Diego
 Department of Planning and Land Use
 5201 Ruffin Road, Suite B
 San Diego, CA 92123
 (858) 565-5981

Businesses within city limits should contact the corresponding office listed below.

Carlsbad	(760) 438-1161	Lemon Grove	(935) 464-6934
Chula Vista	(935) 691-5101	National City	(935) 336-4310
Coronado	(935) 522-7326	Oceanside	(760) 966-4770
Del Mar	(858) 755-9337	Poway	(858) 679-4290
El Cajon	(935) 441-1741	San Diego	(619) 236-6270
Encinitas	(760) 633-2722	San Marcos	(760) 744-1050, ext. 3203
Escondido	(760) 839-4671	Santee	(935) 258-4100, ext. 4
Imperial Beach	(619) 555-5555	Solana Beach	(858) 755-2998
La Mesa	(935) 667-1196	Vista	(760) 639-6108

#### **Taxes and Taxation**

#### State Sales Tax and Use Tax

The State of California requires that all businesses that sell merchandise must collect sales tax on all taxable items. The guidelines for taxable and nontaxable merchandise, specifically for agricultural businesses, are extremely complex and exemptions should be discussed with the State Board of Equalization on a case by case basis. The State of California also requires that a use tax be paid on all taxable items purchased by an operation in order to conduct business. Information and assistance with filing state sales tax and use tax should be directed to the State of California, Board of Equalization.

State of California, Board of Equalization

San Diego Office 1350 Front Street, Room #5047 San Diego, CA 92101 (619) 525-4625 North County Office 334 Via Vera Cruz, Suite #107 San Marcos, CA 92069 (760) 744-1330

#### Business/Personal Property Tax

Business/Personal Property Tax is appraised annually by the County of San Diego Assessor's Office. The business owner is required to file a property statement, which details the value of all supplies, equipment and fixtures. Business inventory such as sales merchandise are not included in this assessment. Property Tax, which includes real estate and existing structures, is assessed by the Tax Collector's Office and is based on the California Consumer Price Index. The property tax rate is 1%, plus any bonds, fees, or special charges. Information and assistance with filing Business/Personal Property Tax forms should be directed to County of San Diego, Assessor's Office.

County of San Diego, Assessor's Office 5473 Kearny Villa Road San Diego, CA 92123 (858) 505-6100

#### State Income Tax

As the owner of a business you are required to file State Income Tax returns. Your state income tax is normally filed on a quarterly basis and calculated on ¼ of your estimated annual tax debt. The forms you file and your annual tax debt will be determined by the structure in which your business is organized. State Income Tax for businesses organized as Sole Proprietorships, Corporations, General Partnerships or Limited Liability Partnerships should consult the Franchise Tax Board, your attorney and/or your tax consultant for specific requirements relating to your individual situation. Questions about estimating you annual tax debt and filing California State Income Tax forms should be directed to the Franchise Tax Board.

State of California Franchise Tax Board 5353 Mission Center Road, Suite #314 San Diego, CA 92108 (800) 852-5711

#### Federal Income Tax

As the owner of a business you are required to file Federal Income Tax returns. Your Federal Income Tax is normally filed on a quarterly basis and calculated on ¼ of your estimated annual tax debt. As with State Income Tax, the forms you file and your annual tax debt will be determined by the format in which your business is organized. Federal Income Tax for businesses organized as Sole Proprietorships, Corporations, General Partnerships or Limited Liability Partnerships should consult the Internal Revenue Service, your attorney and/or your tax consultant for specific requirements relating to your individual situation. Questions about estimating your annual tax debt and filing Federal Income Tax forms should be directed to the Internal Revenue Service.

United States Government, Internal Revenue Service (IRS) 880 Front Street, Room 1N1 San Diego, CA 92123 (800) 829-1040 (714) 360-2094 (local)

# Agricultural Business Information - Starting your own Agricultural Business

#### **Land Use and Zoning**

As a new agricultural business you will need to know about the regulations that apply to your potential business location. Zoning and Land Use information can be easily obtained from the County of San Diego, Department of Planning and Land Use. Through the parcel number and/or physical address of the site, the Department of Planning and Land Use will be able to provide you with the approved usage, as well as possible restrictions, for your future agricultural business site. The Department of Planning and Land Use will also be able to assist you with questions regarding existing and planned facility use.

 County of San Diego, Department of Planning and Land Use 5201 Ruffin Road San Diego, CA 92123 (858) 694-2960 or (858) 565-5981

#### **Land Tenure and Land Leasing**

The economics of today's agriculture make leasing or renting land an important component for San Diego County's agricultural industry. Local land prices are more dependent on real estate trends than on their true value as an agricultural input. Even though 87 % of local farmers owned the land they farm, leasing or renting land is the best and perhaps the only alternative for prospective growers to start a new farm or to expand an existing operation. Agricultural entrepreneurs should be more concerned with controlling, rather than owning the land and other resources they need to farm. The capital investment required to buy land and the resulting risk are often too large. Leasing or renting can provide the control they need and allow them to "try things out" without having to commit huge amounts of capital to purchase land or other resources.

The terms leasing and renting are often used interchangeably when talking about land, the main difference being the length of the agreement. Cash rents and crop shares are the two main types of leases available for growers. However, a variety of combinations exist that differ in how risk is spread among the contracting parties. A variety of leasing agreements, sample contracts, and publications are available for your review and examination at the San Diego County Farm and Home Advisors Office. The following is a list of agencies and organizations that can provide information on buying or leasing agricultural land in San Diego County.

- San Diego County Farm Bureau 1670 E. Valley Parkway Escondido, CA 92027-2498 (760) 745-3023
- City of San Diego, Real State Assets Department David Estey, Agricultural Leases Office 1200 Third Avenue, Suite 1700 San Diego, CA 92191 (619) 236-6264

 County of San Diego, Real Property Division 5555 Overland Avenue San Diego, CA 92123-1294 (858) 694-2317

#### Water Use and Conservation

Water is the life-blood of agricultural operations whether it is supplied by rainfall or by irrigation. Producers in San Diego County face a unique and sometimes difficult challenge when dealing with water related issues. Our local growers pay some of the highest prices for water in California. Agricultural water rates can be as high as 30 times those of the Central Valley Project or Imperial Irrigation District. As a result, topics such as water quality, water availability, water sources, irrigation management and water conservation must be carefully addressed when discussing the development of a new agricultural enterprise. The following offices provide information, instruction and assistance to new agricultural business owners. These departments should be consulted during the planning phase of your operation to help insure the success of your business.

- San Diego County Water Authority Water Resources Department
   3211 Fifth Avenue
   San Diego, CA 92103-5718
   (619) 682-4100
- Mission Resource Conservation District PO Box 1777
   Fallbrook, CA 92088-1777
   (760) 728-1332
- Greater San Diego Resource Conservation District 332 S. Juniper, Suite #110 Escondido, CA 92025 (760) 745-2061
- County of San Diego, Department of Environmental Health, Land Use Division

San Diego Office 5201 Ruffin Road, Suite C San Diego, CA 92123 (858) 565-5173

El Cajon Office 200 E. Main St, 6<sup>th</sup> Floor El Cajon, CA 92040 (935) 441-4030 San Marcos Office 338 Via Vera Cruz, #201 San Marcos, CA 92069 (760) 471-0730

- County of San Diego, Department of Public Works Waste Water and Transit
   5201 Ruffin Road San Diego, CA 92123 (858) 694-3649
- Regional Water Quality Control Board 9771 Clairemont Mesa Blvd., Suite A San Diego, CA 92124 (858) 467-2952

#### **Crop Selection**

San Diego County's mild climate allows local farmers to grow over 200 crops commercially. The crop options will vary depending on the specific location of the farm or property being considered. Factors such as land availability, soil type, climate, initial financial investment and expected return, market demand, water quality and availability, and personal interests are just a few of the factors that must be considered when selecting your crop(s). Growers must give special consideration to the market demand for prospective crops. You can be the best grower of any crop, but it does not do you any good if you cannot sell what you grow. Therefore, crop selection is an entrepreneurial decision. The final determination of what crop or crops a grower decides to produce can only be made by the individual grower himself.

New agricultural producers should start by researching the land use and practices in the community they are considering for their new farm enterprise. Factors such as what is currently being produced in the area and the views of neighboring producers and suppliers can be extremely enlightening when researching your potential crop enterprise. Many sources of information are available to assist prospective agricultural operators with the crop selection process. The University of California Cooperative Extension, Farm and Home Advisor Office is staffed with advisors who can assist new growers to evaluate their individual situation and to make an educated and informed decision with regards to crop selection. Several agencies including the San Diego County Farm Bureau, the County and State Department of Agriculture, commodity boards and local grower or trade associations can also provide a wealth of knowledge when researching a specific crop. Once again, it is important to emphasize that crop selection is an individual decision that must be made by the grower. Although outside agencies and individuals can be extremely helpful in weighing the pros and cons of specific crops, the ultimate selection of what to grow must be made by the grower.

 University of California Cooperative Extension Farm and Home Advisors Office
 5555 Overland Avenue, Building #4 San Diego, CA 92123
 (858) 694-2845

- County of San Diego
   Agriculture, Weights and Measures Department
   5555 Overland Avenue, Building #3
   San Diego, CA 92123
   (858) 694-2778
- San Diego County Farm Bureau 1670 E. Valley Parkway Escondido, CA 92027-2498 (760) 745-3023

#### **Pesticide Use and Regulations**

As a new agricultural producer, you will likely need to utilize pesticides as part of your production practices. The County of San Diego, Agriculture, Weights and Measures Department enforces the laws which regulate the use of pesticides. Because the decision of what materials to use and when to use them are case specific, agricultural producers must show they are knowledgeable about their use and safety by obtaining a Certified Private Applicators Certificate from the County Agricultural Commissioner's Office. To obtain this certificate, one must take a test administered by that office. The study guide for the test "Pesticide Safety-A Reference Guide for Growers" can be purchased at the Farm and Home Advisors Office. Alternatively, a pesticide recommendation must be obtained by a licensed Pest Control Advisor (PCA). Most agricultural chemical supply companies have at least one PCA on staff. The PCA and the Agricultural Commissioner's Office will help the grower determine the types of permits and licenses the grower must have in order to apply the pesticide. Record keeping is an important and legal part of using pesticides. Again, the Agricultural Commissioner's Office can help the grower in that regard.

County of San Diego
 Agriculture, Weights and Measures Department
 5555 Overland Avenue, Building #3
 San Diego, CA 92123
 (858) 694-2778

# **Nursery Permits and the Pest Exclusion/Nursery Program**

The Agricultural Commissioners Offices issue shipping permits, nursery stock certificates, and other required certificates to facilitate movement of nursery stock in trade. The Pest Exclusion/Nursery Program is coordinated by the California Department of Food and Agriculture and is administered in the county by the Agricultural Commissioners Office. This program assists the nurseryman with pest control and eradication; licenses the sale of nursery stock; maintains a list and publishes a directory of nurserymen and locations where nursery stock is sold; and registers or certifies certain plants that are inspected and tested for specific virus or virus-like diseases and other pests.

- County of San Diego
   Agriculture, Weights and Measures Department
   5555 Overland Avenue, Building #3
   San Diego, CA 92123
   (858) 694-2778
- California Department of Food and Agriculture 1220 N Street, Room A-372 Sacramento, CA 95814 (916) 654-0435

#### **Compost Regulations**

The utilization of compost and composting can be an economically and environmentally desirable option for new producers. Depending on the scale of your operation, composting may be as simple as building a "back-yard" compost pile or as complex as creating a green-waste recycling operation. Issues related to land use, air pollution, and environmental health must be addressed when considering composting in your operation. The following departments should be contacted to determine the possible regulations and permits that will be needed by your operation.

- County of San Diego
   Department of Planning and Land Use
   5201 Ruffin Road
   San Diego, CA 92123
   (858) 694-2960
- Air Pollution Control District
   9150 Chesapeake Drive
   San Diego, CA 92123
   (858) 694-2288 Small Business Assistance
   (858) 694-3340 Compliance
   (858) 694-3307 Permits
- County of San Diego
   Department of Environmental Health
   1255 Imperial Avenue, 3<sup>rd</sup> Floor
   San Diego, CA 92101
   (619) 338-2379

# **Organic Farming & Organic Registration**

New agricultural operators or existing operations interested in the production or processing of organically grown agricultural products should contact the County of San Diego Agricultural Commissioner's Office. California law requires registration through the Agricultural Commissioner's Office for individuals interested in growing registered organic products. The Agricultural Commissioner's Office is also responsible for enforcing the provisions for organic production as specified in the California Organic Foods Act of 1990, in the Sherman Food, Drug, and Cosmetic Law. There are no Federal standards in place as of this printing. However, the United States Department of Agriculture and the National Organic Standards Board have been

trying to develop them for the past several years. All application materials and necessary information can be obtained directly from the County Agricultural Commissioner's office. An onsite inspection will also be required as part of the organic registration process. The fees to pay for the organic registration and the time required to complete the application process depend on the size and scale of operation. Once an operation has been registered organic, there are limitations with regards to the practices and inputs that growers can use to grow their crops. A list of practices and/or products allowed is provided with the application materials.

 County of San Diego, Agriculture, Weights and Measures Department 5555 Overland Avenue, Building #3 San Diego, CA 92123 (858) 694-2778

#### **Organic Certification by Third Parties**

Third party certification is a very common practice among organic producers. This type of certification is optional, and not required by law. However, third party certification may provide an edge to organic growers when trying to differentiate their products in what is becoming a very competitive industry. In addition, it may also provide more credibility and legitimize their operations in the eyes of consumers. Finally, it may be a requirement on the part of wholesalers, packers, shippers and processors of organic foods, i.e. those that buy from the grower. They may feel this is an extra step in trying to provide a quality product.

Third party certification of organic production is performed by private organizations that specialize in this type of activity. There are many such organizations that operate in the United States and several that operate in California and in San Diego County. They are fairly consistent with the Agricultural Commissioner's office with regard to practices and products allowed. However, as with any other business activity, the fees assessed, the documentation required, the scrutiny of the application process, materials and on-site inspection and the credibility of the certification will depend on the specific organization and the type of certification desired. Growers or processors interested in third party certification should shop around to ensure they get the service they want at a price they can afford. Also, growers should make sure the certification they obtain meets the requirement of their buyers, brokers or consumers, i.e. those that will buy their products. The following is a list of several organizations that local growers are currently using or have used to obtain third party certification of organic or biodynamic production practices.

California Certified Organic Farmers (CCOF)

San Diego County Chapter Richard Taylor 717 Burma Road Fallbrook, CA 92082 (760) 728-9664

State Office & Headquarters 1115 Mission Street Santa Cruz, CA 95060 (935) 423-2263

- Demeter Association, Inc. Britt Road
   Aurora, New York 13026
   (315) 364-5617
- Farm Verified Organic, Inc.
   California Contact: Hunter Nadler
   7212 Road 28
   Madera, CA 93367
   (209) 674-2864
- Quality Assurance International (QAI) 12526 High Bluff Dr., Suite 300 San Diego, CA 92130 (858) 792-3531
- Scientific Certification Systems (SCS)
   Nutriclean Organic
   The Ordway Building
   One Kayser Plaza, Suite 901
   Oakland, CA 94612
   (510) 832-1415

#### **Weighing and Measuring Devices**

The mission of Weights and Measures is to promote value comparison and fair competition in the marketplace. This is established by ensuring accuracy of market standards. Weights and Measures functions include the testing of all commercially used devices such as scales, gas pumps, water vending machines, taximeters, privately owned utility meters and liquefied petroleum products, weighmaster enforcement (certificates issued for weight, measure or count), and advertised price accuracy (scanners).

Commercial use of a weighing or measuring device requires a valid registration certificate. The current registration fee is \$20 per device, with a reduced rate for multiple devices at a single location. Devices are normally inspected on an annual basis. For further information, please contact the Weights and Measures staff.

 County of San Diego, Agriculture, Weights and Measures Department 5555 Overland Avenue, Building #3 San Diego, CA 92123 (858) 694-2778

#### **Financial Assistance**

Starting an agricultural business can be an expensive undertaking. It is critical to develop a sound financial business plan before you embark on this venture. The process of developing the plan will help new and existing agricultural producers to estimate and forecast the level of sales and the cash flow for their business. This will allow them to determine the need and timing for borrowed funds

and to explore all the alternatives available to secure the funds they need to finance their business. The majority of existing growers in San Diego County finance their operations with private funds. However, there are a variety of sources that growers could potentially use to borrow money. Private banks, production credit associations, equipment dealers, suppliers, cooperatives, packers, shippers, grower associations and insurance companies are some examples of private organizations and institutions that lend money for agricultural operations.

In addition, a variety of government agencies and non-profit organizations can provide financial assistance through a variety of programs, contracts or grants. These programs usually lend at lower interest rates and can include direct loans, cost-share agreements or contracts and loan guarantees through private banks. The loan funds obtained can be used for a variety of purposes including farm and home ownership and operating loans. Regardless of the source for funds you plan to use, the competition for funds is tough. Having a sound, well written business and financial plan will be extremely helpful in selling your business to your prospective lender and in securing the funds you need. Also, it is very important that you communicate with your potential lender and discuss your ideas and all the possibilities that you are considering or should consider. The following is a list of agencies and organizations that provide financial assistance to growers in San Diego County.

- USDA Farm Service Agency 82-901 Bliss Avenue Indio, CA 92201 (760) 347-3675 Ext. 2
- Natural Resources Conservation Service 332 S. Juniper, Suite #110 Escondido, CA 92025 (760) 745-2061
- Farm Credit Services of Southern California 144 West Woodward Avenue Escondido, CA 92025 (760) 746-5055 (760) 746-5814 FAX

# **Markets and Marketing**

San Diego County growers have a variety of conventional and direct marketing alternatives available to them locally. The potentially large size of the local and regional market combined with the ag-urban interface that characterizes local agriculture and the diversity of crops grown in the county agriculture offer unique opportunities for growers to sell their products. Large growers tend to use conventional channels and small-scale growers more often use direct marketing channels. Most growers have the flexibility to use a combination of conventional and direct marketing methods to sell their products. This helps diversify the marketing options and potentially improve the returns from their operations. However, it is critical that growers take the time to research their potential markets. They must understand market trends and preferences of local consumers so they can identify needs, niches, and market windows that they might fill with crops they grow or products they sell. They must also evaluate their marketing options and determine the strategy or strategies that are best suited for their products, for the size of their operation and for their

personality. Not every marketing alternative will work for everyone. Therefore, growers must develop a marketing plan that will allow them to find the right strategy or the right marketing mix of strategies.

### Conventional or Wholesale Marketing

Examples of conventional and wholesale marketing alternatives include large lot direct sales, wholesalers, shippers, packers, brokers, commission merchants, cooperatives, etc. These marketing channels often involve a middleman and usually minimize the involvement of the growers with regards to marketing the crops or products. These methods are best suited to crop growers with considerable acreage who may have difficulties selling all of their large volumes of products through direct marketing methods. In addition, growers who produce crops whose harvest requires large amounts of labor or specialized equipment, or who lack the equipment and facilities to handle their crops, or who do not want to get involved in the marketing of the crops, may find wholesale marketing methods very useful. Appendix A provides a listing of conventional marketing outlets available in San Diego County for most agricultural products grown locally. Care should be taken in selecting those who handle the sale of your agricultural products. Unscrupulous consignment sellers and wholesalers have bilked many unsuspecting new growers out of much of the profits that they should have received. More specific information about conventional or wholesale marketing methods can be obtained from the University of California Cooperative Extension Office.

#### Direct Marketing

Direct Marketing takes place when growers sell their product "directly" to the consumer. This method of sales enables the grower to increase their profit margin compared to conventional wholesale marketing methods. The fact that agricultural production in the county occurs in an ag-urban interface provides immediate access to a potentially large market. This situation fosters the use of direct marketing alternatives. Types of direct marketing include Certified Farmers' Markets, Roadside Stands, U-pick Operations, Community Supported Agriculture, Buying Clubs, Catalogs, Rent-a-Tree Operations, and Subscription Agriculture. The development of roadside stands and other on farm direct marketing may require special permits from local governmental agencies. Consult your insurance agent about potential liability issues that can accompany having public access to your farm property.

Although direct marketing methods require additional labor for the grower, the use of one of these methods or a combination of direct marketing methods may allow small-scale operators to increase their profits. This may also allow growers to diversify their revenue stream by adding value to the products they sell or engaging in other activities related to agricultural tourism. In addition, an important byproduct of direct marketing activities is the opportunity to increase community awareness of local agriculture, thereby expanding the support for local growers. Detailed information about direct marketing can be obtained from the University of California Cooperative Extension, Farm and Home Advisors Office.

 County of San Diego, Agriculture, Weights and Measures Department 5555 Overland Avenue, Building #3 San Diego, CA 92123 (858) 694-2778  University of California Cooperative Extension Farm and Home Advisor Office
 5555 Overland Avenue, Building #4 San Diego, CA 92123
 (858) 694-2845

#### **Certified Farmers' Markets and Certified Producer Certificates**

There are approximately 24 Certified Farmers' Markets that operate in San Diego County. Certified Farmers' Market are the most common form of direct marketing local growers use to market their product directly to the consumer. Certified Farmers' Markets regulations are set by the State of California and local certification is coordinated and approved by the County of San Diego, Agriculture, Weights and Measures Department (Agricultural Commissioner's Office). Growers interested in participating in a local Certified Farmers' Market must have their crops certified and obtain a Certified Producer's Certificate from the Agricultural Commissioner's Office. process requires growers to complete a Certified Producer's Certificate application form and to have their site (crops) inspected by a representative from the Agricultural Commissioner's Office. The certification process will take approximately 2 to 4 weeks to complete. The costs included in obtaining a certificate include a \$35 Certified Producer's Certificate Fee, Inspection Fee (\$30 hourly rate), and mileage charge (\$0.35 per mile, portal to portal). Growers are restricted to sell only those crops that appear as certified on his certified producer's certificate. In addition, Certified Farmers' Markets are very competitive and growers must first contact the manager of the CFM(s) of their choice to inquire about market openings. Doing this early on in the process will give them time to explore other options. A listing of Certified Farmers' Markets operating in San Diego County is provided in appendix A.

County of San Diego
 Agriculture, Weights and Measures Department
 5555 Overland Avenue, Building #3
 San Diego, CA 92123
 (858) 694-2778

#### **Other Sources of Information**

The County of San Diego and the State of California have a wealth of knowledge and information available to assist potential agricultural business individuals. If the previous sections did not answer all you questions or concerns with regards to starting a new agricultural enterprise, the following organizations and agencies are available to provide information and assistance related to agricultural issues in California, and more specifically, San Diego County.

 University of California Cooperative Extension Farm and Home Advisors Office
 5555 Overland Avenue, Building #4 San Diego, CA 92123 (858) 694-2845

- Small Farm Center
   University of California, Davis
   Davis, CA 95616
   (530) 752-8136
- San Diego County Farm Bureau 1670 East Valley Parkway Escondido, CA 92027 (760) 745-3023
- Greater San Diego Resource Conservation District 332 S. Juniper, Suite #110 Escondido, CA 92025 (760) 745-2061
- Natural Resource Conservation Service 332 S. Juniper, Suite #110 Escondido, CA 92025 (760) 745-2061
- Mission Resource Conservation District PO Box 1777
   Fallbrook, CA 92088-1777
   (760) 728-1332
- County of San Diego
   Agriculture, Weights and Measures Department
   5555 Overland Avenue, Building #3
   San Diego, CA 92123
   (858) 694-2778

# Human Resources - Working your Farm Solo or as a Team.

#### **Staffing your New Agricultural Enterprise**

The hiring and management of human resources in production agriculture is a very complex activity. As a new agricultural business operator or as the operator of an existing farm you are faced with the decision to hire or not to hire help. You must determine whether you can supply all the labor needed to operate your business by yourself or if you will require help and assistance from others (employees). If you chose to hire employees to assist with your operation, you will need to determine the number and type of employees that will best suit your operation. The University of California Agricultural Personnel Management Program (UC APMP) is an excellent starting point for questions related to agricultural and business employment, labor contractors, employee housing and other legal issues affecting the supply and management of labor in agriculture. The UC-APMP has a variety of materials and periodicals in printed or electronic form that can help you address specific problems you face in your operation. In addition, these publications can be excellent reference materials that are much needed by agricultural business managers. Information about this program and other sources of information that may help you with your labor/employment management decisions are provided below.

UC Agricultural Personnel management Program (APMP)
 319 Gianini Hall

Berkeley, CA 94720-3310 Phone: (510) 642-2296 FAX: (510) 642-6108

WWW Address: <a href="http://are.berkeley.edu/APMP/">http://are.berkeley.edu/APMP/</a>

#### Tax Identification

As an employer your are required to obtain an Employer Identification Number (EIN). The State of California will refer to this nine-digit number as your Federal Employer Identification Number (FEIN). To obtain an EIN, you simply fill out the Federal Form SS-4. This number will need to be included on all tax items you send to Federal and State tax agencies.

- United States Government, Internal Revenue Service (IRS) 880 Front Street, Room 1N1 San Diego, CA 92123 (800) 829-1040 (714) 360-2094 (local)
- State of California, EDD, Tax Office

San Diego Office 3110 Camino del Rio South, Suite #100 San Diego, CA 92108 (619) 284-8615 North San Diego County Office 240 West 2<sup>nd</sup> Avenue Escondido, CA 92025 (760) 737-2200

#### Worker's Compensation Regulations and Benefits

California State law requires that all employers have a Workers' Compensation Insurance policy to cover their employees in case of a work-related injury. Most commercial insurance companies can provide Workers' Compensation insurance. As an employer, it is to your benefit to shop around for the policy that best suits your operation. Your local Chamber of Commerce, your local small business associations, and the San Diego County Farm Bureau's list of "Partner" agencies are good starting points to get recommendations for possible carriers. Your chosen carrier and/or the State of California Division of Workers' Compensation Office can answer general questions regarding Workers' Compensation requirements and regulations.

 State of California, Industrial Relations Department Division of Workers' Compensation 1350 Front Street, Suite #3047 San Diego, CA 92101 (619) 525-4589 (800) 736-7401

#### **Non-US Citizen Employment Status**

The United States Government, Immigration and Naturalization Service is available to assist employers with issues related to work permits, immigration and naturalization of employees. The INS can also assist you with the process of obtaining exemptions and proper documentation necessary for the seasonal or temporary employment of non-US citizens.

 United State Government Immigration and Naturalization Service 880 Front Street San Diego, CA 92101 (619) 557-5570

# **General State Requirements**

If, as an employer, you pay wages totaling more than \$100 in a calendar quarter, you are required to register with the State of California, Employment Development Department (EDD). When you register with EDD you will be assigned a State Employer Account Number. This number will identify your businesses State tax records. Employers are required to report and pay the following four employment taxes: Unemployment Insurance, Employment Training Tax, State Disability Insurance and State Personal Income Tax. The Unemployment Insurance and Employment Training Tax are paid by the employer. State Disability Insurance and State Personal Income Tax are withheld from the employee's wages by their employer and then paid to the State by the employer. All State payroll taxes are reported on a quarterly basis using Form DE 6, Quarterly Wage and Withholding Report. Additionally, employers are required to file Form DE 7, the

Annual Reconciliation Return. All payments are to be submitted directly to EDD using Form DE 88, the Payroll Tax Deposit coupon. The frequency of these payments will be determined by the amount reported. The following agencies will assist you with employee related issues pertaining to State requirements.

State of California, EDD, Tax Office

San Diego Office 3110 Camino del Rio South, Suite #100 San Diego, CA 92108 (619) 284-8615

North San Diego County Office 240 West 2<sup>nd</sup> Avenue Escondido, CA 92025 (760) 737-2200

 State of California, Industrial Relations Department Division of Labor Standards 8765 Aero Drive, Suite #120 San Diego, CA 92123 (858) 637-5500

#### **General Federal Requirements**

As an employer you are required to withhold from employees three types of employment taxes. These taxes include employee Federal Income tax, Social Security (FICA) tax, and Medicare. You must also report and pay matching contributions for Social Security and Medicare for each employee. These withholdings and payments are to be paid to the IRS on a quarterly basis using Federal Tax Form 941. You are also required to pay Federal Unemployment Tax Act (FUTA) Tax. Deposit for this tax are to be made quarterly with Federal Tax Deposit Coupon (Form 8109). Each year you will then file a Federal Unemployment Tax Act (FUTA) Return, Form 940. Any additional FUTA taxes due are to be submitted with this return. The following agency will assist you with employee related issues pertaining to Federal requirements.

United State Government
 Internal Revenue Service (IRS)
 880 Front Street, Room 1N1
 San Diego, CA 92123
 (800) 829-1040
 (714) 360-2094 (local)

# **Contracted and Temporary Assistance**

Another staffing option available to business owners is contracted and/or temporary assistance. Individuals interested in receiving assistance with on-going projects such as record keeping and accounting or assistance with specific projects or tasks may want to explore this option. With contracted and temporary assistance, the employer is relieved of many employee-related issues.

The business owner contracts with a company or agency to have a specific project completed. For an agreed upon fee, the contractor assumes not only the responsibility of completing the task and/or project, but also becomes responsible for all employee related issues including but not limited to hiring, supervision and employee tax reporting. A detailed and well thought out contract between an employer and a reputable contractor can relieve the employer of many of the employee-related burdens. There are many contractors and temporary agencies available in the community. Business owners interested in exploring this option should contact fellow agricultural businesspersons and local business associations for contractor/temporary agency recommendations.

# Health & Food Safety - Protecting the Quality of your Product

#### Food Handling and Processing (Retail and Wholesale)

Food handling and processing are regulated by two agencies in San Diego County. The agency you work with is determined by the method by which you sell your product. If you are planning to sell your product to a wholesaler you will probably need to obtain a permit from the California State Food & Drug Branch. Producers interested in selling their product directly to the public will need to contact the County of San Diego Department of Environmental Health.

The three major methods by which producers sell their product directly to the consumer include Farm Stands, Certified Farmers' Markets, and non-certified markets such as local swap meets and street fairs. If you choose to sell your product from your farm stand you are exempt from obtaining a Food Handling Permit. If you choose to sell your product at a Certified Farmers Market you will not need to obtain additional permits. As a Certified Producer you are included in the Certified Farmers' Markets' Food Handling Permit. If you choose to sell your product at a non-certified market (or another location other than your farm) you are required to obtain a Mobile Food Unit Health Permit. This permit costs \$70/year and must be renewed annually.

If you intend to utilize any form of processing you have two options available to you. You can have your product processed at an approved food processing facility (Permitted Facility). There are no additional charges or permits required if you use an approved facility. If you choose not to use an outside facility, your next option is to build your own facility. This option may or may not be cost effective depending on the amount of processing used by your agricultural business. Once you have had your facility approved as a "Permitted Facility" your Food Processing Health Permit is \$315/year and must be renewed annually.

- Retail Operations
   County of San Diego
   Department of Environmental Health
   1255 Imperial Avenue, 3<sup>rd</sup> Floor
   San Diego, CA 92101
   (619) 338-2379
- Wholesale Operations
   State Food & Drug Administration
   1350 Front Street
   San Diego, CA 92101
   (619) 525-4108

#### **Quarantine and Protection**

If you have the need to import or export plant and/or animal products in San Diego County as part of your agricultural operation, you will need to contact the Quarantine and Protection Division of the County of San Diego, Agricultural, Weights and Measures Department. This office will inform you about the current list of "affected" products for San Diego County as well as the current regulations that are being imposed by potential export destinations. If your product is affected by quarantine regulations, the County of San Diego, Agricultural, Weights and Measures Department

will guide you through the proper process and will advise you of any permits (including San Diego and/or the ultimate destination) that are needed to move your product.

County of San Diego Agricultural, Weights and Measures Department, San Marcos Office 1645 Capalina Road San Marcos, CA 92069 (760) 736-5915

#### **Nutrition and Food Safety Education**

Agricultural producers interested in educating their consumer base about issues related to nutrition, food safety, and/or food science can contact the University of California Cooperative Extension, Home Advisors Office. This office provides educational information regarding consumer-related topics such as preparing and storing food safely, nutritional value, and product utilization. The Home Advisors Office is available to answer individual questions and is an excellent referral service for food related issues.

- University of California Cooperative Extension Farm and Home Advisors Office 5555 Overland Avenue, Building #4 San Diego, CA 92123 (858) 694-2850
- San Diego County Department of Environmental Health 1255 Imperial Avenue, 3<sup>rd</sup> Floor San Diego, CA 92101 Phone: (619) 338-2379

Phone: (619) 338-2484 for information on food handling class

San Diego County Department of Health and Human Services 1700 Pacific Highway Mail Stop P501A San Diego, CA 92101 Phone: (619) 515-6555

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# **Legal Issues - Protecting Your Business**

# Business, Agricultural and Employee Related Assistance/Referrals

As the operator of an agricultural business it is to your benefit to develop a network of legal assistance that can assist you with legal matters related to agricultural issues as well as general business and employee issues. The following offices can refer you to individuals and agencies that specialize in your specific area of concern. As with all sound business practices, it is advantageous to develop these relationships before you have a need for their services. In addition to assisting with specific situations, your legal reference will assist you proactively by forecasting potential volatile situations. Developing a legal network before you have a need to utilize its services will give you the ability to "shop around" for individuals that you feel will best suit your operation.

 Lawyer Referral and Information Service of San Diego County Bar Association 1333 7<sup>th</sup> Avenue San Diego, CA 92101 (619) 231-8585

This office can provide you with information and referrals specific to:

- 1. Business Specific Assistance/Referrals
- 2. Agricultural Specific Assistance/Referrals
- 3. Employee Specific Assistance/Referrals
- San Diego County Farm Bureau 1670 East Valley Parkway Escondido, CA 92027 (760) 745-3023

# Sources of Information and Assistance on the Internet -Building Your Enterprise via Your Computer

The information available through the internet is virtually unlimited. The following sites are an excellent starting place to begin exploring the internet for useful information. Note that many of the listed sites are merely gateways that will link your computer to other options and sites that will expand the potential for information gathering on the internet.

## **University of California Web Sites**

- Agricultural Issues Center <a href="http://aic.ucdavis.edu">http://aic.ucdavis.edu</a>
- Agricultural Personnel Management Program <a href="http://are.berkeley.edu/APMP/">http://are.berkeley.edu/APMP/</a>
- American Vineyard Viticulture and Enology Lab <a href="http://wineserver.ucdavis.edu/av/avl.html">http://wineserver.ucdavis.edu/av/avl.html</a>
- Avocado Information Site www.ucavo.ucr.edu
- Berry and Fruit Row Crops <a href="http://pom44.ucdavis.edu/crops.html">http://pom44.ucdavis.edu/crops.html</a>
- Directory of Advisors & Specialists <a href="http://danr.ucop.edu/danrdir/Default.htm">http://danr.ucop.edu/danrdir/Default.htm</a>
- Division of Agriculture and Natural Resources <a href="http://danr.ucop.edu/">http://danr.ucop.edu/</a>
- Fruit and Nut Research Information Center <a href="http://fruitsandnuts.ucdavis.edu/">http://fruitsandnuts.ucdavis.edu/</a>
- Ornamental Horticulture <a href="http://ohric.ucdavis.edu">http://ohric.ucdavis.edu</a>
- Post-harvest Information <a href="http://postharvest.ucdavis.edu/">http://postharvest.ucdavis.edu/</a>
- Small Farm Center <a href="http://www.sfc.ucdavis.edu/">http://www.sfc.ucdavis.edu/</a>
- Statewide Integrated Pest Management Program <a href="http://www.ipm.ucdavis.edu">http://www.ipm.ucdavis.edu</a>
- Sustainable Agriculture, Research & Education Program <a href="http://www.sarep.ucdavis.edu/">http://www.sarep.ucdavis.edu/</a>
- Vegetable Research & Information Center (VRIC) <a href="http://vric.ucdavis.edu">http://vric.ucdavis.edu</a>
- Weed Research and Information Center <a href="http://wric.ucdavis.edu">http://wric.ucdavis.edu</a>

## **General Agricultural Information**

- AG Answers http://www.orst.edu/dept/NWREC/vegindex.html
- Agricultural Alternatives <a href="http://agalternatives.cas.psu.edu/">http://agalternatives.cas.psu.edu/</a>
- Breeds of Livestock <a href="http://www.ansi.okstate.edu/breeds">http://www.ansi.okstate.edu/breeds</a>
- Commercial Vegetable Production Guides <a href="http://www.orst.edu/dept/NWREC/vegindex.html">http://www.orst.edu/dept/NWREC/vegindex.html</a>

- Compost Education & Resources for Western Ag. <a href="http://www2.aste.usu.edu/compost/">http://www2.aste.usu.edu/compost/</a>
- Kansas State Livestock Library <a href="http://www.oznet.ksu.edu/library/lvstk2/">http://www.oznet.ksu.edu/library/lvstk2/</a>
- The Farmer's Guide to the Internet <a href="http://www.rural.org/Farmers\_Guide/Agriculture/">http://www.rural.org/Farmers\_Guide/Agriculture/</a>
- The New Crop Home Page <a href="http://www.hort.purdue.edu/newcrop/">http://www.hort.purdue.edu/newcrop/</a>

## **Agricultural Personnel Information**

- Labor Management in Agriculture <a href="http://www.cnr.berkeley.edu/ucce50/7book.htm">http://www.cnr.berkeley.edu/ucce50/7book.htm</a>
- UC Agricultural Personnel Management Program <a href="http://are.berkeley.edu/APMP/">http://are.berkeley.edu/APMP/</a>
- Occupational Safety and Health Administration (OSHA) <a href="http://www.osha.gov/index.html">http://www.osha.gov/index.html</a>
- US Department of Labor <a href="http://www.dol.gov">http://www.dol.gov</a>
- Labor Management Decisions <a href="http://are.berkeley.edu/APMP/pubs/lmd/lmd.html">http://are.berkeley.edu/APMP/pubs/lmd/lmd.html</a>
- Ag. Personnel Management Newsletter <a href="http://are.berkeley.edu/APMP/pubs/sutterp
- Summary of the Migrant and Seasonal Agricultural Worker Protection Act (MSPA)

http://www.dol.gov/dol/asp/public/programs/handbook/mspa.htm

## **Pest Management Information**

- UC Integrated Pest Management Project <a href="http://www.ipm.ucdavis.edu">http://www.ipm.ucdavis.edu</a>
- Biological Control at Cornell University <a href="http://www.nysaes.cornell.edu/ent/biocontrol/">http://www.nysaes.cornell.edu/ent/biocontrol/</a>
- Virtual Center for Integrated Pest Management <a href="http://ipmwww.ncsu.edu/cipm.html">http://ipmwww.ncsu.edu/cipm.html</a>
- Bio-Control Information Center at NCSU http://ipmwww.ncsu.edu/biocontrol/biocontrol.html
- Database of IPM Resources <a href="http://www.ippc.orst.edu.cicp.index.htm">http://www.ippc.orst.edu.cicp.index.htm</a>
- Bio-control Sources http://www.cdpr.ca.gov/docs/dprdocs/goodbug/organism.htm

## **Weather Information**

- Ag Alert Weather <a href="http://www.cfbf.com/">http://www.cfbf.com/</a>
- Agricultural Weather Information <a href="http://www.agriculturalweather.com/">http://www.agriculturalweather.com/</a>
- California Irrigation Management Information System (CIMIS)

http://wwwdla.water.ca.gov/cgi-bin/cimis/cimis/hq/main.pl

- Weather Forecasts and Summaries <a href="http://cdec.water.ca.gov/weather.html">http://cdec.water.ca.gov/weather.html</a>
- The Weather Channel http://www.weather.com/twc/homepage.twc

## **Marketing Information**

- USDA Agricultural Marketing Service <a href="http://www.ams.usda.gov/index.htm">http://www.ams.usda.gov/index.htm</a>
- USDA/AMS Terminal Mkt Price & Supply Rpts <a href="http://www.ams.usda.gov/fv/mncs/terminal.htm">http://www.ams.usda.gov/fv/mncs/terminal.htm</a>
- California Federation of Certified Farmers Markets <a href="http://farmersmarket.ucdavis.edu/">http://farmersmarket.ucdavis.edu/</a>
- Direct Farm Mktg & Tourism Handbook
   <a href="http://ag.arizona.edu/AREC/dmkt/tabcontents.html">http://ag.arizona.edu/AREC/dmkt/tabcontents.html</a>
- Organic Farmers Marketing Association <a href="http://web.iquest.net/ofma/">http://web.iquest.net/ofma/</a>
- Community Supported Agriculture of North America <u>csana@bcn.net</u> (email)

## **Government Regulatory Sites and Information**

- California Department of Food and Agriculture <a href="http://www.cdfa.ca.gov/">http://www.cdfa.ca.gov/</a>
- California Department of Pesticide Regulation (DPR) <a href="http://www.cdpr.ca.gov/">http://www.cdpr.ca.gov/</a>
- California Department of Water Resources <a href="http://wwwdwr.water.ca.gov/">http://wwwdwr.water.ca.gov/</a>
- California Environmental Protection Agency <a href="http://www.calepa.ca.gov/">http://www.calepa.ca.gov/</a>
- California Environmental Resources Evaluation System <a href="http://ceres.ca.gov/">http://ceres.ca.gov/</a>
- California Food and Agricultural Code

http://www.leginfo.ca.gov/cgi-bin/calawquery?codesection=fac

- The California State Homepage <a href="http://www.ca.gov">http://www.ca.gov</a>
- San Diego County http://www.co.san-diego.ca.us/
- San Diego County Agriculture Commissioner's Office

 $\underline{http://www.co.san\text{-}diego.ca.us/cnty/cntydepts/landuse/agri/agweb.html}$ 

San Diego County Office of Trade & Business Development

http://www.co.san-diego.ca.us/cnty/cntydepts/landuse/ombuds/

San Diego County Department of Planning & Land Use

http://www.co.san-diego.ca.us/cnty/cntydepts/landuse/planning/

- United States Department of Agriculture (USDA) <a href="http://www.usda.gov/">http://www.usda.gov/</a>
- USDA's Economic and Statistics Service <a href="http://usda.mannlib.cornell.edu/usda/">http://usda.mannlib.cornell.edu/usda/</a>
- Ag. Census at the US Census Bureau <a href="http://www.census.gov/ftp/pub/econ/www/agrimenu.html">http://www.census.gov/ftp/pub/econ/www/agrimenu.html</a>
- CA Labor Code <a href="http://www.leginfo.ca.gov/cgi-bin/calawquery?codesection=lab&codebody="http://www.leginfo.ca.gov/cgi-bin/calawquery?codesection=lab&codebody="http://www.leginfo.ca.gov/cgi-bin/calawquery?codesection=lab&codebody="http://www.leginfo.ca.gov/cgi-bin/calawquery?codesection=lab&codebody="http://www.leginfo.ca.gov/cgi-bin/calawquery?codesection=lab&codebody="http://www.leginfo.ca.gov/cgi-bin/calawquery?codesection=lab&codebody="http://www.leginfo.ca.gov/cgi-bin/calawquery?codesection=lab&codebody="http://www.leginfo.ca.gov/cgi-bin/calawquery?codesection=lab&codebody="http://www.leginfo.ca.gov/cgi-bin/calawquery?codesection=lab&codebody="http://www.leginfo.ca.gov/cgi-bin/calawquery?codesection=lab&codebody="http://www.leginfo.ca.gov/cgi-bin/calawquery?codesection=lab&codebody="http://www.leginfo.ca.gov/cgi-bin/calawquery?codesection=lab&codebody="http://www.leginfo.ca.gov/cgi-bin/calawquery?codesection=lab&codebody="http://www.leginfo.ca.gov/cgi-bin/calawquery?codesection=lab&codebody="http://www.leginfo.ca.gov/cgi-bin/calawquery?codesection=lab&codebody="http://www.leginfo.ca.gov/cgi-bin/calawquery?codesection=lab&codebody="http://www.leginfo.ca.gov/cgi-bin/calawquery?codesection=lab&codebody="http://www.leginfo.ca.gov/cgi-bin/calawquery?codesection=lab&codebody="http://www.leginfo.ca.gov/cgi-bin/calawquery?codesection=lab&codebody="http://www.leginfo.ca.gov/cgi-bin/calawquery?codesection=lab&codebody=lab&co
- California Law <a href="http://www.leginfo.ca.gov/calaw.html">http://www.leginfo.ca.gov/calaw.html</a>

## Local/Regional/State/National Organizations

- Agriculture Network Information Center <a href="http://www.agnic.org/">http://www.agnic.org/</a>
- Appropriate Technology Transfer for Rural Areas (ATTRA)
   <a href="http://www.attra.org/">http://www.attra.org/</a>
- CA Advisory Boards, Councils & Commissions

http://www2.gol.com/users/calxport/noframes/commisions.html

- California Certified Organic Farmers <a href="http://www.ccof.org/">http://www.ccof.org/</a>
- California Agricultural Production Consultants Association (CAPCA) www.capca.com
- Community Alliance with Family Farmers <a href="http://www.caff.org/">http://www.caff.org/</a>
- San Diego County Farm Bureau <a href="http://www.fb.com/cafb/co-37.htm">http://www.fb.com/cafb/co-37.htm</a>

## **Other University Sites**

- AgriNet at Texas A&M University <a href="http://agrinet.tamu.edu/">http://agrinet.tamu.edu/</a>
- Cornell Cooperative Extension <a href="http://www.cce.cornell.edu/">http://www.cce.cornell.edu/</a>
- Florida Agricultural Information Retrieval System <a href="http://edis.ifas.ufl.edu/">http://edis.ifas.ufl.edu/</a>
- University of Arizona Cooperative Extension <a href="http://ag.arizona.edu/aes/yac/veginfo/">http://ag.arizona.edu/aes/yac/veginfo/</a>

## **Commodity Groups, Marketing Board and Commission**

- Alfalfa Council Organization <u>www.alfalfa.org/cascorg.html</u>
- California Apple Commission <u>www.calapple.com</u>
- California Artichoke Advisory Board www.artichokes.net/advisory.htm
- California Avocado Commission <u>www.avocado.org</u>
- California Cherry Marketing Program <a href="http://califcherry.com">http://califcherry.com</a>
- California Citrus Research Board www.citrusresearch.com
- California Cut Flower Commission <a href="www.ccfc.org">www.ccfc.org</a>
- California Egg Commission www.eggcom.com
- California Forest Products Commission www.calforests.org
- California Manufacturing Milk Advisory Board <a href="www.calif-dairy.com">www.calif-dairy.com</a>
- California Seafood Council <u>www.ca-seafood.org</u>
- California Strawberry Commission <u>www.calstrawberry.com</u>
- California Table Grape Commission www.tablegrape.com

- California Fresh Tomato Board <u>www.tomato.org</u>
- California Tomato Research Institute <u>www.tomatonet.org</u>
- California Walnut Commission <u>www.webcom.com/walnut</u>

# **Local Support – The Best May Be in Your Backyard**

## A. University of California Cooperative Extension

San Diego County Farm and Home Advisor's Office 5555 Overland Avenue, Building #4 San Diego, CA 92123-1292 (858) 694-2845 (858) 694-2849 (FAX)

WWW Address: http://cesandiego.ucdavis.edu

## Administration

## **Diane Wallace, County Director**

(858) 694-2864 dbwallace@ucdavis.edu

## Commercial Agriculture

## Avocados, Citrus, Subtropical, and Deciduous Fruit

Gary S. Bender, Farm Advisor (858) 694-2856 gsbender@ucdavis.edu

## Small Farms & Agricultural Economics

Ramiro E. Lobo, Farm Advisor (858) 694-3666 relobo@ucdavis.edu

#### Floriculture, Nursery Crops and Pest Management

Karen L. Robb, Farm Advisor (858) 694-2857 klrobb@ucdavis.edu

#### Landscape, Turf, Christmas Trees and Irrigation Management

David A. Shaw, Farm Advisor (858) 694-2853 dshaw@ucdavis.edu

#### Vegetables and Strawberries

Wayne L. Schrader, Farm Advisor (858) 694-2854 wlschrader@ucdavis.edu

#### Integrated Pest Management for Floriculture, Nursery, Landscape, and Turf

Cheryl A. Wilen, Area IPM Advisor (858) 694-2846 cawilen@ucdavis.edu

## Natural Resources

#### Environmental Issues

Valerie J. Mellano, Environmental Issues Advisor (760) 571-4204 vjmellano@ucdavis.edu

#### Marine Resources & Issues/Sea Grant Extension Program

Leigh T. Johnson, Marine Advisor (858) 694-2852 ltjohnson@ucdavis.edu

## Gardening and Home Pest Control

#### Gardening and Pest Information

Master Gardener Volunteers (858) 694-2860 (M-F, 9:00 – 3:00 PM)

#### Home Horticulture and Pest Management Education

Vincent F. Lazaneo, Farm Advisor (858) 694-2859 vflazaneo@ucdavis.edu

## Family and Consumer Science

#### Home Economics Program

Gwendolyn Stanford, Home Economics Advisor (858) 694-2850 gestanford@ucdavis.edu

#### Expanded Food & Nutrition Education Program (EFNEP)

(858) 694-2862

## Youth Development

H. Steve Dasher, 4-H Youth Development Advisor (858) 694-2861 hsdasher@ucdavis.edu

Sue S. Manglallan, 4-H Youth Development Advisor (858) 694-2861 ssmanglallan@ucdavis.edu

# B. County of San Diego

Department of Agriculture, Weights and Measures 5555 Overland Avenue, Building #3
San Diego, CA 92123-1292
(858) 694-2739 (Agriculture)
(858) 694-2778 (Weights and Measures)
(858) 565-7046 (FAX)

## Administration

Kathleen Thuner, Agricultural Commissioner/Sealer (858) 694-2741

## Services

*Apiary* (858) 694-3076

Environmental Management

(858) 694-3122

Laboratory Services

(858) 694-2739

Pest Detection

(858) 694-2775

Pest Management

(858) 694-3540

Watershed Resources

(858) 694-2754

## • Veterinarian

(858) 694-2838

Animal Damage Control

(858) 694-2518

## Enforcement

Pest Prevention & Plant Regulation

(760) 736-5915

Pesticide Regulation

(858) 694-2762

#### Standards Enforcement

(858) 694-8962

### Weights and Measures

(858) 694-2193

## C. Resource Conservation and Water Districts

 Greater San Diego Resource Conservation District and Natural Resource Conservation Service
 332 S. Juniper, Suite #110
 Escondido, CA 92025
 (760) 745-2061

 Mission Resource Conservation District PO Box 1777
 Fallbrook, CA 92088-1777
 (760) 728-1332

San Diego County Water Authority (Contact reference for County Water Districts.)
 3211 Fifth Avenue
 San Diego, CA 92103-5718
 (619) 682-4100

# D. San Diego County Agricultural Organizations

#### American Emu Association

PO Box 740814 Dallas, TX 75374-0814 (405) 547-2625

Web Site: www.AEA-EMU.org

Contact: Jan Womack

Meeting Schedule: Annual conference sponsored in August.

#### Association of Specialty Cut Flowers

PO Box 268 Oberlin, OH 44074 (216) 774-2887 (216) 774-2435 FAX

Contact: Judy Laushman

#### Avocado Growers Association

365 West Second Avenue, Suite 101 Escondido, CA 92025-4136 (760) 746-9600 (number is in the process of changing)

## California Agricultural Production Consultants Association (CAPCA)

San Diego County Chapter 1005 Marine View Drive Vista, CA 92083 (760) 727-7190

Contact: Steve Medearis

Meeting Schedule: 1<sup>st</sup> Monday of the month at 6:00 p.m. Meetings are held at the

Gentleman's Choice Restaurant in San Marcos.

#### California Agricultural Production Consultants Association-State Office

1143 North Market Blvd., Suite 7 Sacramento, CA 95834 (916) 928-1625

## California Association of Flower Grower & Shippers

2175 De La Cruz Blvd., Suite 1 Santa Clara, CA 95050 (408) 496-6187 (408) 496-6267 FAX

Contact: Cindy Bonior Email: <a href="mailto:cafgs@aol.com">cafgs@aol.com</a>

## California Association of Nurserymen-North San Diego County Chapter

(760) 728-4756

Contact: Tom Fetch

## California Association of Nurserymen-San Diego Chapter

(619) 276-9970

Contact: Rick Pion

#### California Cactus Growers Association

11152 Palm Terrace Lane Riverside, CA 92505-2338 (909) 687-1809 phone (909) 687-9055 FAX

Contact: James Welton

Meeting Schedule: Quarterly meetings. Please call for date, time and location.

#### California Certified Organic Farmers (CCOF)

Pacific Southwest Chapter 717 Burma Road Fallbrook, CA 92028 (760) 728-9664

Contact: Richard Taylor

Meeting Schedule: Quarterly meetings. Meetings are open to the public and include

organization business, educational programs and social activities.

#### California Cherimoya Association

(760) 728-3281

Contact: George Emerich

#### California Cut Flower Commission

11344 Coloma Road, Suite 450 Gold River, CA 95670 (916) 852-5166 (916) 852-5177 FAX

Contact: Lee Murphy

#### California Emu Association (CALFA)

**State Contact Information:** 

2081 Hidden Ranch Road Somerset, CA 95684 (530) 620-3687

(530) 622-4763 FAX

Web Site: <a href="https://www.pier37.com/CALEWA/index.html">www.pier37.com/CALEWA/index.html</a>

Contact: Sharyn Felts

Meeting Schedule: Meetings are held quarterly. Dates and times TBA.

#### Local Contact Information:

32328 Mountain View Road

Bonsall, CA 92003

(760) 728-6771 phone and FAX

Contact: Ed Huston, Board of Directors-Southern California Representative

e-mail: ejhuston@aol.com

Meeting Schedule: Meetings are held quarterly. Dates and times TBA.

#### California Foliage Association

3947 Lennane Drive, Suite #150 Sacramento, CA 95834 (800) 748-6214

Contact: Siri Datta S. Khalsa

#### California Fuyu Growers Association

PO Box 1301 Valley Center, CA 92082 (760) 749-3359

Contact: Jim Bathgate

Meeting Schedule: 2 per year. Dates and times TBA.

#### California Groundwater Association

2545 Glebe Road Lemon Grove, CA 91945 (800) 493-7643

Contact: Tony Sawyer

Meeting Schedule: Meetings are held the last Thursday of the month. Meeting

locations vary and include Association business and educational

speakers. Meetings are open to the public.

#### California Landscape Contractors Association

San Diego Chapter Address

PO Box 12186

La Jolla, CA 92039-2186

(858) 658-0741

(858) 558-8089 FAX

(619) 298-9152 Newsletter, OFF SHOOT, Editor Ms. Jerrie Beard

#### **President Address**

Blue Skies Landscape Maintenance PO Box 17026 San Diego, CA 92177-7026 (858) 565-8344

#### State Office

2021 "N" Street, Suite #300 Sacramento, CA 95814

Contact: Pete Navarro, President

Meeting Schedule: Various business, educational and social meetings held throughout

the year.

#### California Macadamia Society

PO Box 1298

Fallbrook, CA 92088

(760) 728-8081

Wed Site: <a href="http://hometown.aol.com/TeeterJS/cms.html">http://hometown.aol.com/TeeterJS/cms.html</a>

Contact: Jim Russell

Meeting Schedule: Annual educational field day held in November.

#### California Ornamental Research Federation (CORF)

710 West Clay Street Ukiah, CA 95482 (707) 462-2425 (935) 463-6699 FAX

Contact: Mary Golden

#### **California Protea Association**

PO Box 2745

Vista, CA 92085-2745

(760) 751-1135

e-mail: info@californiaprotea.com

Contact: Dick Nagel

Board meetings are held the 3<sup>rd</sup> Thursday of the month at 3 PM at Meeting Schedule:

Deer Creek Winery. The general membership meets 5 times per year and has an annual summer social. Meeting locations vary. Meetings are open to the public and include Association business

and educational programs.

#### California Rare Fruit Growers, Inc.

North San Diego County Chapter

PO Box 301914

Escondido, CA 92030-1914

(760) 751-9967

Web site: http://www.crfg.org

Contact: Cat Melvin

Meeting Schedule: 3<sup>rd</sup> Friday of the month.

San Diego Chapter

9842 Hibert Street, #276 San Diego, CA 92131 (858) 271-8933

Contact: Cynthia Drake

Meeting Schedule:

January – October, 4<sup>th</sup> Thursday of the month. November and December, 2<sup>nd</sup> of 3<sup>rd</sup> Thursday of the month. Meetings are held at Casa del Prado in Balboa Park at 7 PM in either Room

101 or 102.

#### California State Beekeeper's Association

567 Edith Court Santa Rosa, CA 95401 (707) 568-6549

Contact: Coral Janssen e-mail: cjanssen@acnsat.org

#### California State Floral Association

1521 I Street Sacramento, CA 95814 (916) 448-5266 (916) 446-1063 FAX

Contact: Donna Boggs, Executive Director

#### California Women for Agriculture

P.O. Box 1777

Fallbrook, CA 92088

(760) 728-1332

Web Site: www.cawomen4ag.com

Contact: Judy Mitchell

Meeting Schedule: Quarterly

#### Floral Marketing Association

PO Box 6036

Newark, DE 19714-6036

(302) 738-7100

(302) 731-2409 FAX

Contact: Terry Humfeld, Vice President Division Programs

#### Milk Producer's Council

13545 S. Euclid Avenue Ontario, CA 91761 (909) 628-6018

Contact: Bob Feenstra

Meeting Schedule: Sponsors educational programs throughout the year.

#### Pesticide Applicators Professional Association (PAPA)

PO Box 80095 Salinas, CA 93912 (831) 442-3536

Contact: Office Staff

Meeting Schedule: Educational seminars held monthly throughout the state.

#### Professional Tree Care Association of San Diego

4203 Genesee Avenue, Suite 103-217

San Diego, CA 92117-4950

(760) 745-7871

Contact: Paul Rider

Meeting Schedule:  $1^{st}$  Tuesday of the month. Meetings are from 6:30 - 9:00 PM, are

open to the public and are educational and social. During the

summer, 4 educational field trips are offered.

#### San Diego County Cattlemen's Association

PO Box 330

Santa Ysabel, CA 92070

(760) 765-3381

Contact: Glenn Drown

Meeting Schedule: Meetings throughout the year. Sponsors educational and issue

related programs/seminars.

#### San Diego County Farm Bureau

1670 East Valley Parkway Escondido, CA 92027 (760) 745-3023

Contact: Al Stehly

Meeting Schedule: 1<sup>st</sup> Thursday of the month at 10 AM at the Farm Bureau Office.

#### San Diego Floral Association

2125 Park Blvd.

San Diego, CA 92101-4792

(619) 232-5762

Contact: Office Staff

Meeting Schedule: October, February, April, & June. Date, time & location TBA.

#### San Diego County Flower and Plant Association

5600 Avenida Encinas, #108

Carlsbad, CA 92008

(760) 431-2572

Contact: Alissa Adams

Meeting Schedule: Monthly Board Meeting, Social and Educational events

throughout the year.

#### San Diego Golf Course Superintendents Association

PO Box 1266

San Marcos, CA 92079-1266

(760) 727-6616

Contact: Brenda Warner

Meeting Schedule: Monthly meetings with varying schedule.

#### San Diego Flightless Bird Association

1670 East Valley Parkway Escondido, CA 92027 (760) 749-3562

Contact: David Stepp

Meeting Schedule: 2<sup>nd</sup> Thursday of the month at 7:00 p.m. at the San Diego County

Farm Bureau Office in Escondido. Meetings are open to the

public.

#### San Diego County Vintners Association

Contact: New Board to be elected in the Spring of 1999.

Meeting Schedule: Sponsors educational seminars throughout the year.

## Society of American Florists

1601 Duke Street Alexandra, VA 22314 (800) 336-4743 (703) 836-8705

Contact: Peter Moran, Executive Vice President

## Wholesale Florists & Florist Suppliers of America

410 Pine Street PO Box 639 Vienna, VA 22183 (703) 242-7000 (703) 319-1647 FAX

Contact: Archie J. Clapp, Executive Vice President

# **Additional Resources & Reference Information**

## **Newsletters and Periodicals**

#### Ag Alert

2300 River Plaza Drive Sacramento, CA 95855 (916) 561-5570

#### Ag Chemical News

PO Box 9335 Fresno, CA 93791

#### American Nurseryman

111 N. Canal Street, Suite #545 Chicago, IL 60661 (800) 621-5727 (312) 782-3232 FAX

#### American Society of Horticultural Sciences (ASHS)

600 Cameron Street Alexandria, VA 22314-2562 (703) 836-4606

#### California Agriculture

University of California Division of Agriculture and Natural Resources 1111 Franklin Street, 6<sup>th</sup> Floor Oakland, CA 94607-5200 (510) 987-0044

#### California Farmer

PO Box 37194 Boone, IA 50037

#### California Landscape Magazine

2021 N Street, Suite 300 Sacramento, CA 95814

#### Farm Advisors Agricultural News

5555 Overland Avenue, Building #4 San Diego, CA 92123-1219

#### Farm Journal

941 National Press Building Washington, D.C. 20045

#### Farm Chemicals Magazine

3773 Euclid Avenue Willoughby, OH 44094

#### GM Pro

120 St. Louis Avenue Ft. Worth, TX 76104 (817) 332-8236

## Green Markets/Dealer Report

4600 East-West Highway, #200 Bethesda, MD 20814

#### Greenhouse Grower

37733 Euclid Avenue Willoughby, OH 44094 (216) 942-2000 (216) 942-0662 FAX

#### GrowerTalks

PO Box 532 North River Lane, Suite 206 Geneva, IL 60134 (708) 208-9080 (708) 208-9350 FAX

#### Farm Bureau News

600 Maryland Avenue, Suite 800 Washington, D. C. 20024 (202) 484-3600

#### • Farm Family America

190 Fifth Street East St. Paul, NM 55101 HortScience

#### National Fisherman

PO Box 7438 Portland, ME 04112-7438 (800) 959-5073

#### Natural Food Merchandiser

New Hope Communications 1301 Spruce Street Boulder, CO 80302 (301) 939-8440

#### NM Pro

549 W. Randolph Street Chicago, IL 60661 (312) 236-8648 (312) 236-8891 FAX

## Pacific Coast Nurseryman and Garden Supply Dealer

306 W. Foothill Blvd. PO Box 1477 Glendora, CA 91740 (818) 914-3916

#### San Diego County Farm Bureau News

1670 E. Valley Parkway Escondido, CA 92027-2498 (760) 745-3023

#### The Packer

10901 W. 84<sup>th</sup> Terrace Lenexa, KS 66214 (800) 255-5113, ext. 327

#### Western Water

717 K Street, Suite 517 Sacramento, CA 95814

## **Books**

- Ableman, Michael, Cynthia Wisehart and Alice Waters. "On Good Land: The Autobiography of an Urban Farm" Chronicle Books. 1998
- Armitag, Allan M. "Specialty Cut Flowers." Varsity Press/Timber Press. 1993
- Ball, Vic. "Ball RedBook, 16<sup>th</sup> Edition." Grower Talks Publishing. 1997
- Bangs, David H., Jr. "The Business Planning Guide." Sixth Edition. Upstart Publishing. 1992
- Birutta, Gale. "A Guide to Raising Llamas: Care, Showing, Breeding, Packing, Profiting."
   Storey Books. 1997
- California Fertilizer Association. "Western Fertilizer Handbook." Interstate. 1975
- Campidonica, Mark. "How to Find Agricultural Information on the Internet."
- Community Alliance with Family Farmers. "National Organic Directory." Community Alliance with Family Farmers. 1997

- Croston, David and Geoff Pollott. "Planned Sheep Production." Bladwell Science, Inc. 1996
- Davidson, Harold, Roy Mecklenburg and Curtis Peterson. "Nursery Management: Administration and Culture, 2<sup>nd</sup> Edition." Regents/Prentice Hall. 1981
- Ess, Richie S., Richard B. Ess, and Rick J.R. Ess. "<u>Nutrient Requirements of Beef Cattle</u>."
   National Academy Press. 1996
- Fogel, Walter. "California Farm Labor Relations and Law." Regents of UCLA. 1985
- Garner, Robert J. "The Grafter's Handbook." Cassell PLC, Wellington House. 1995
- Gibson, Eric. "Sell what you Sow!" New World Publishing. 1994
- Koch, Frank D. "Avocado Grower's Handbook." Bonsall Publications. 1983
- Larson, Roy A. "Introduction to Floriculture." Academic Press. 1992
- Levinson, Jay Conrad. "Guerrilla Marketing Excellence: The 50 Golden Rules for Small Busniess Success." Houghton Miffin. 1993
- Lorenz, Oscar A. and Donald N. Maynard. "Knott's Handbook for Vegetable Growers."
   Wiley-Interscience. 1988
- MacKenzie, David and Ruth Goodwin. "Goat Husbandry." Faber & Faber. 1996
- Madison, Mike. "Growing Flowers for Market." Yolo Press. 1998
- Scheuring, Ann Foley. "<u>A Guidebook to California Agriculture</u>." University of California Press. 1983
- Small Farm Center. "The Small Farm Handbook." UC/DANR Communication Services. 1994
- Small Farm Center. "Specialty and Minor Crops Handbook, 2<sup>nd</sup> Edition." UC/DANR Communication Services. 1998
- Smith, Barbara, Mark Aseltine and Gerald Kennedy. "Beginning Shepherd's Manual." Iowa State University Press. 1997
- UCCE Placer County and UC Small Farm Center. "Community Supported Agriculture...
   Making the Connection." University of California. 1995
- Walheim, Lance. "Citrus: A Complete Guide." Ironwood Press. 1996
- Wemischner, R. & K. Karp "Gourmet to Go: A Guide to Opening and Operating a Specialty Food Store." John Wiley & Sons, Inc. 1997

# **Appendix**

# A. Certified Farmers' Markets (CFMs) & Harvest Calendar

The following is a list of Certified Farmers' Markets in San Diego County organized by day of operation. These Farmers' Markets are certified by the State Department of Agriculture, ensuring that the produce is being sold by the grower, is grown in California and meets all California quality standards. Visiting any of these markets will let you experience local agriculture. A harvest calendar showing the availability of fruit and produce at local CFMs is also provided. (Revised 4/99)

#### **TUESDAY**

Coronado - 2:30 p.m. to 6:00 p.m.
 Corner of First and B Streets. (Old Ferry Landing)
 Contact: Farm Direct Market Association - (760) 741-3763

Escondido - 3:00 p.m. to 6:00 p.m.
 Grand Avenue and Broadway
 Contact: Suzanne Strassburger - (760) 745-8877

#### WEDNESDAY

Carlsbad - 2:00 p.m. to 5:00 p.m.
 Roosevelt Street between Grand Avenue & Carlsbad Village Dr.
 Contact: Cynthia Bueker - (760) 720-9161

Ocean Beach - 4:00 PM to 7:00 PM (Winter) 4:00 PM to 8:00 PM (Summer) 4900 Block of Newport Avenue Contact: Gary Mike Ryan - (935) 667-9104

#### **THURSDAY**

Oceanside - Downtown - 9:00 a.m. to 12:30 p.m.
 Pier View and Hill Streets
 Contact: Suzanne Bendixen - (935) 440-5027

Mission Valley Center (East end) - 2:30 p.m. to 6:00 p.m.
 Behind Bennigans, Camino Del Rio North @ Mission Center
 Contact: Farm Direct Market Association - (760) 741-3763

Julian Farmer Market - 2:30 p.m. to 6:30 p.m. (SEASONAL)
 2907 Washington
 Contact: Harold Fields – (760) 518-1094

Chula Vista - 3:00 p.m. to 6:00 p.m.
 Third Avenue & Center Street
 Contact: David Larson - (760) 753-7607

#### **FRIDAY**

- Encinitas 2:00 p.m. to 5:00 p.m.
   Highway 101, Lumberyard Shopping Center
   Contact: Suzanne Bendixen (935) 440-5027
- La Mesa Village 3:00 p.m. to 6:00 p.m.
   Allison St. (East of Spring St.)
   Contact: Suzanne Bendixen (935) 440-5027
- Bernardo Winery 9:00 a.m. to 12:00 Noon.
   13330 Paseo Del Verano Norte
   Contact: Barry Korral (760) 631-0200

#### **SATURDAY**

- Del Mar 1:00 p.m. to 4:00 p.m.
   Corner of El Camino Del Mar & 10th St (City Hall Parking Lot)
   Contact: Alan Ursery (760) 727-1471
- Pacific Beach 8:00 a.m. to 12:00 Noon
   Mission Blvd. between Reed & Pacific Beach Blvd. (Promenade Mall)
   Contact: Farm Direct Market Association (760) 741-3763
- Vista 8:00 a.m. to 11:00 a.m.
   Corner of Eucalyptus & Escondido Avenue (City Hall Parking lot)
   Contact: Margo Baughman (760)726-8545
- Poway 8:00 a.m. to 11:00 a.m. Corner of Midland & Temple (Old Poway Park) Contact: Suzanne Bendixen - (935) 440-5027

#### **SUNDAY**

- Hillcrest 9:00 a.m. to 12:00 noon
   Corner of Norma & Cleveland Sts. (DMV parking lot)
   Contact: David Larson (760) 753-7607
- La Jolla- 9:00 a.m. to 1:00 p.m.
   La Jolla Elementary School (Girard & Center)
   Contact: Kevin Yasukochi (760) 758-2952
- Solana Beach CFM 2:00 to 5:00 p.m.
   124 Lomas Santa Fe Dr. (SB Plaza parking lot)
   Contact: Cynthia Bueker (760) 720-9161

# Harvest Calendar & Produce Availability

All Year: Plants, flowers, mushrooms, eggs, fruit, nuts, lettuce, greens, honey...

January: Avocados, macadamia nuts, strawberries, broccoli, kumquats, lemons, cabbage, cauliflower, celery, rhubarb, carrots, beets, tangerines, snow peas, sugar snaps, lettuce.

February: Navel oranges, lemons, avocados, kumquats, strawberries, cauliflower, asparagus, artichokes, rhubarb, tangerines, tangelos, carrots, celery, cabbage, peas, beets.

March: Navel oranges, lemons, strawberries, squash, rhubarb, asparagus, carrots, peas, artichokes, tangelos, grapefruit, avocados.

April: Navel and Valencia oranges, grapefruit, lemons, avocados, strawberries, squash, snap peas, beans, carrots, beets, turnips, radishes.

May: Valencia oranges, grapefruit, lemons, strawberries, avocados, sweet corn, peas, beans, squash, potatoes, tomatoes, carrots, sweet onions, cucumbers.

June: Valencia oranges, grapefruit, lemons, peaches, plums apricots, avocados, eggplant, corn, peppers, potatoes, tomatoes, cucumbers, raspberries, boysenberries, blackberries, sweet onions.

July: Sweet corn, melons, Valencia oranges, grapefruit, avocados, tomatoes, grapes, sweet potatoes, beans, raspberries, potatoes, apples, onions, peppers, figs, Asian pears, pears, pumpkins, persimmons, macadamia nuts.

August: Sweet corn, melons, Valencia oranges, grapefruit, peaches, plums, apricots, avocados, tomatoes, cucumbers, beans, carrots, squash raspberries, potatoes, boysenberries, blackberries, apples, figs.

September: Sweet corn, melons, Valencia oranges, grapefruit, peaches, plums, avocados, tomatoes, grapes, squash, cucumbers, beans, carrots, raspberries, potatoes, apples, onions, peppers, figs.

October: Sweet corn, melons, Valencia oranges, grapefruit peaches, avocados, tomatoes, grapes, sweet potatoes, cucumbers, beans, carrots, potatoes, apples, onions, peppers, figs, Asian pears, pears.

November: Melons, Valencia oranges, grapefruit, tomatoes, sweet potatoes, cucumbers, beans, carrots, raspberries, potatoes, apples, onions, peppers, Asian pears, pears, pumpkins, persimmons, macadamia nuts, kiwis, lettuce.

December: Tangerines, grapefruit, macadamia nuts, avocados, cabbages, cauliflower, broccoli, apples, kiwis, carrots, beets, lemons, oranges.

Adapted from "Take a Bite of San Diego's Produce" a publication of the San Diego County Farm Bureau
1670 East Valley Parkway, Escondido, CA 92027
Voice (760) 745-3023 - Fax (760) 489-6348
Email sdcfb@sdfarmbureau.org

# **B.** Grove Management Services in San Diego County

The following lists are provided for information purposes only. No omissions are intended and inclusion on this list does not represent endorsement of any kind on the part of the authors or the University of California Cooperative Extension or the San Diego County Farm and Home Advisor's Office. This is a working document, if there are any errors or you feel there is a need for changes, updates, additions or deletions please contact our office.

## A&A Grove Service

PO Box 1862 Fallbrook, CA 92028

Phone: (760) 728-2804 or (760) 728-8752

Services: Manage and service groves.

#### A&G Grove Service

PO Box 1752

Fallbrook, CA 92028 Phone: (760) 728-5447

Services: Manage and service groves.

#### Agri-Scape Management Co.

PO Box 1330

Fallbrook, CA 92028 Phone: (760) 728-3116

Services: Manage and service groves

#### Antonio Andrade Grove Service

234 W. Aviation Road, #34 Fallbrook, CA 92028 Phone: (760) 723-0850

Services: Manage and service groves.

#### Bartlett Agri-Enterprises Inc.

308 Industrial Way Fallbrook, CA 92028

Phone: (760) 728-2508 or (760) 728-5834

Services: Manage and service groves.

#### The Bejoca Co.

Owner: Charley Wolk License PCO 32625 Fallbrook, CA 92028 Phone: (760) 728-5176

Services: Manage and service groves.

#### Benton Grove Service

PO Box 243

Fallbrook, CA 92028 Phone: (760) 728-5280

Services: Manage and service groves

## Cummins Grove Care

925 S. Main Street, #133 Fallbrook, CA 92028 Phone: (760) 723-4277

Services: Manage and service groves.

#### East Brothers Grove Service

112 E. Aviation Road Fallbrook, CA 92028 Phone: (760) 731-2013

Services: Manage and service groves.

#### Fallbrook Ag-Laboratory Inc.

455 E. Alvarado Street Fallbrook, CA 92028 Phone: (760) 728-4828

Services: Manage and service groves.

#### Fallbrook Ag-Pro

1167 E. Mission Road Fallbrook, CA 92028 Phone: (760) 723-1541

Services: Manage and service groves.

#### Guzman Landscape & Grove Service

License 50342369 910 Mandarin Drive Fallbrook, CA 92028 Phone: (760) 728-7054

Services: Manage and service groves.

#### Lilac Farm Management Inc.

8123 W. Lilac Road Fallbrook, CA 92028 Phone: (760) 941-4475

Services: Manage and service groves.

#### Martin Landscaping Grove Service

PO Box 1183

Fallbrook, CA 92028 Phone: (760) 731-3078

Services: Manage and service groves.

## McDonald AgriScience

2536 Valerie Drive Fallbrook, CA 92028 Phone: (760) 728-0778

Services: Manage and service groves.

#### Ochoa Grove Service

121 Almond Street Fallbrook, CA 92028 Phone: (760) 728-0778

Services: Manage and service groves.

#### Pepi's Tropics

Phone: (760) 723-5299

Services: Manage groves.

#### Professional Grove Service

PO Box 82

Fallbrook, CA 92028 Phone: (760) 723-2980

Services: Manage and service groves.

#### RRG Citrus-Avo Picking Service

(Phone: 760) 731-0836

Services: Manage and service groves.

## Sundance Natural Foods Co.

2231 Willowbrook Drive Oceanside, CA 92056 Phone: (760) 945-9888

Services: Manage and service groves.

# C. Packers and Shippers of Fruit Crops in San Diego County

#### All American Harvest

PO Box 887

Bonsall, CA 92003 Phone: (760) 726-8108

Services: Growth management services for avocados.

#### Calavo Growers of CA

28410 Vincent Moraga Drive Temecula, CA 92390—3653

Phone: (800) 654-8758 FAX: (909) 676-7368

Services: Avocado cooperative.

## Del Rey Avocado Co. Inc.

1260 S. Main Avenue Fallbrook, CA 92028 Phone: (760) 728-8325

FAX: (760) 941-9329 FAX

Services: Buy, sell and pack avocados.

#### ECO Farms Avocados

28790 Las Haciendas Drive Temecula, CA 92390-2614

Phone: (800) 350-4326 or (909) 676-4047

FAX: (909) 676-1676

Services: Buyers and sellers of citrus, avocados, and exotic fruits. Grove management

services and organic grove support for large and small groves.

#### Eureka Produce Distributors Inc.

2364 Via Del Aguacate Fallbrook, CA 92028 Phone: (760) 723-1830 FAX: (760) 723-1821

Services: Buyers and sellers of citrus and avocados.

#### Fentiman Farms

Gordon Fentiman

10808 Reidy Canyon Trail

Escondido, CA 92026

Phone: (800) 368-9331 or (760) 746-1420

FAX: (760) 746-4489

Services: Grower, packer, and shipper of Fuyu Persimmons, oranges, and avocados.

#### H&H Avocado Packing Company

18040 Lemon

Yorba Linda, CA 92886 Phone: (800) 422-4113 FAX: (714) 528-7662

Services: Buyers, sellers, and packers of avocados.

#### Harvest Time Produce

303 Via Del Monte Oceanside, CA 92054 Phone: (760) 722-6969 FAX: (760) 723-2880

Services: Sell citrus, avocados, fruits, and vegetables.

## Henry Avocado

2355 E. Lincoln Avenue Escondido, CA 92026 Phone: (800) 734-3340 FAX: (760) 722-0339

Services: Buyers, sellers, and packers of avocados.

#### Index Fresh of California

Contact: John Schapp or Jose Avina

PO Box 1835

Temecula, CA 92593

Phone: (800) 728-2180 or (909) 676-8696

FAX: (909) 693-4097 FAX

Services: Grower, shipper, and packer. Handles all varieties of avocados in season.

#### McDaniel Fruit Co.

965 E. Mission Road Fallbrook, CA 92028 Phone: (760) 728-8438 FAX: (760) 728-4898

Services: Buyers, sellers, and packers of avocados.

#### MK Citrus Packers

9000 Artesian Road San Diego, CA 92127 Phone: (858) 756-4059

Services: Growers, shippers, and packers.

#### Rainbow Valley Orchards

Contact: George Mesa

5115 5<sup>th</sup> Street

Fallbrook, CA 92028 Phone: (760) 723-3911 FAX: (760) 723-2144

Services: Grove care and management, packing, marketing, and consulting.

## Sundance Packing Co.

2231 Willowbrook Drive Oceanside, CA 92056 Phone: (760) 945-9898

Services: Buyers and sellers of citrus, avocados, and exotic fruits. Grove management

services and organic grove support for large and small groves.

#### Sundance Natural Foods Co.

2231 Willowbrook Drive Oceanside, CA 92056 Phone: (760) 945-9898 FAX: (760) 945-9899 FAX

Services: Growers, sellers, packers, and shippers of organic fruits and vegetables.

#### Valley Center Packing Co., Inc.

28425 Cole Grade Road Valley Center, CA 92082 Phone: (760) 749-5464

Services: Organic citrus, lemon, Navel, Valencia, grapefruit, and exotic fruits.

#### West Pak Avocado Co., Inc.

42322 Avenida Alvarado Street

Temecula, CA 92590 Phone: (800) 266-4414 FAX: (909) 694-8388

Services: Growers, buyers, sellers, and packers of avocados.

# D. Brokers, Packers, Processors and Shippers of Fruits and Vegetables in San Diego County

## American Mushroom Company, Inc. / American Produce Distributors, Inc.

444 6<sup>th</sup> Avenue

San Diego, CA 92101

Phone: (619) 234-6551 or (619) 239-2737

Fax: (619) 234-4655

Services: Wholesale produce, receiver, jobber, food service

## Andrews Brokerage Company, Inc.

604 L Street PO Box 148

San Diego, CA 92101 Phone: (619) 233-7112

Services: Vegetable wholesaler

#### Saikhon Diane

800 Silverado

La Jolla, CA 92037 Phone: (858) 551-5770

Services: Fruit and vegetable growers and shippers

#### Sundance Natural Foods

2231 Willowbrook Drive Oceanside, CA 92056 Phone: (760) 945-9898 FAX: (760) 945-9899

Services: Grower, seller

#### Baja Produce

620 Island Avenue

San Diego, CA 92101 Phone: (619) 233-0772 FAX: (619) 233-1228

Services: Importer, fruit and vegetable wholesaler, receiver

#### Brothers Market Inc.

2591 Faivre

Chula Vista, CA 91911 Phone: (935) 575-3096 FAX: (935) 575-3118

Services: Jobber

#### Coast Citrus Distributors, Inc.

7597 Bristow Court San Diego, CA 92173 Phone: (935) 661-7950 FAX: (935) 661-7965

Services: Wholesaler, distributor of fruits and vegetables

#### FV Products

2133 Logan Avenue San Diego, CA 92113-0624 Phone: (619) 231-6761 FAX: (619) 231-8415

Services: Receiver and Jobber

## GAC Produce Company, Inc.

8671 Lone Star Road San Diego, CA 92173 Phone: (935) 661-6116

Services: Shipper and Distributor

#### John's Produce

645 K Street San Diego, CA 92101 Phone: (619) 232-3189

Services: Receiver and Jobber

#### Mellos and Son Inc.

454 Sixth Avenue San Diego, CA 92101 Phone: (619) 234-8341

Services: Receiver and Jobber

#### San Diego Produce

377 Seventh Avenue San Diego, CA 92101 Phone: (619) 233-0461 FAX: (619) 233-0778

Services: Receiver, Jobber, Repacker and Food Services

#### Stires Recording Thermometer Co.

PO Box 85066

San Diego, CA 92186 Phone: (858) 453-1100 FAX: (858) 453-7851

Services: Recording thermometers for fruit and vegetable shipping.

## ■ T R Produce Inc.

808 J Street San Diego, CA 92101

Phone: (619) 239-2225

Services: Receiver and Jobber

## William Ag Commodities Brokerage Inc.

808 J Street

San Diego, CA 92101 Phone: (619) 234-4223 FAX: (619) 234-4233

Services: Broker, Receiver and Terminal Market Broker

# E. Wholesalers & Shippers of Floral and Ornamental Floriculture Products in San Diego County

## Allan Stanley Green Houses, Inc.

Shipping 2521 Oceanside Blvd. Oceanside, CA 92054

e Blvd. 2964 Greenwich Street 92054 Carlsbad, CA 92008

**Mailing** 

Phone: (760) 436-1377 FAX: (760) 436-4289

Services: Wholesaler and Shipper

#### Bill Suyeyasu

40800 Encyclopedia Circle PO Box 14618 Freemont, CA 94539

Phone: (510) 623-1048 or (800) 538-8465

FAX: (510) 623-1274 Email: sales@bswf.com

Services: Wholesaler

#### Blue Pacific Wholesale Florist, Inc.

2231 Willowbrook Drive, Suite A

Oceanside, CA 92056 Phone: (760) 945-8805 FAX: (760) 945-9226

Services: Wholesaler

## C & J Cactus Nursery, Inc.

2369 E. Vista Way Vista, CA 92084

Phone: (760) 724-6848 FAX: (760) 724-6671

Services: Wholesaler and Shipper

#### Cal-America's Wholesale Florist

5600 Avenida Encinas, #39 & #45

Carlsbad, CA 92008

Phone: (800) 878-9909 or (760) 431-9899

FAX: (760) 431-9866

#### California Protea Management

31390 Regina Glen

Valley Center, CA 92082 Phone: (760) 742-3203 FAX: (760) 742-8708

Email: protea@adnc.com

Services: Wholesaler and Shipper

#### Coast Floral

5600 Avenida Encinas, #2 Carlsbad, CA 92008 Phone: (760) 438-8661 FAX: (760) 438-8189

Services: Wholesaler and Shipper

#### ■ D & M Wholesale

1262 Torrey Drive Encinitas, CA 92024 Phone: (760) 942-7304 FAX: (760) 942-7302

Services: Wholesaler and Shipper

#### Dramm & Echter, Inc.

1145 Sidonia Street PO Box 230816 Encinitas, CA 92024 Phone: (760) 436-0188

FAX: (760) 436-2974

Services: Wholesaler and Shipper

#### Fisher Farms, Inc.

PO Box 2016

Buellton, CA 93427 Phone: (805) 735-1598 FAX: (805) 736-0912

Services: Wholesaler

#### Floral Express

5825 Avenida Encinas, Suite #107

Carlsbad, CA 92008 Phone: (760) 931-6600 FAX: (760) 931-5959

Email: ghardenfloralexpress.com

#### Flowers by Hi/Lo

6211 Yarrow Drive, Suite #F

Carlsbad, CA 92008 Phone: (760) 438-4937 FAX: (760) 438-1862

Services: Wholesaler and Shipper

#### Flowers by Lora & Co.

5600 Avenida Encinas, #14

Carlsbad, CA 92008 Phone: (760) 431-9303 FAX: (760) 431-7763

Services: Wholesaler and Shipper

#### Francis Biddle International

516 La Costa Avenue

La Costa, CA PO Box 232506

Leucadia, CA 92023

Phone: (760) 436-4101 or (760) 436-1875

Email: <u>biddle@electriciti.com</u>

Services: Wholesaler and Shipper

#### Gish's Pacific Flowers, Inc.

1205 Santa Fe Drive Encinitas, CA 92024 Phone: (760) 753-2259

Services: Wholesaler and Shipper

#### Green Valley Nurseries, Inc.

9928 Protea Gardens Drive Escondido, CA 92026 Phone: (760) 737-2170 FAX: (760) 737-2172

Services: Wholesaler and Shipper

#### H-M Flowers, Inc.

425 Santa Fe Drive Encinitas, CA 92024 Phone: (760) 944-5800 FAX: (760) 632-1975

#### Mayesh Wholesale Florist, Inc.

5540 West 104<sup>th</sup> Street Los Angeles, CA 90045 Phone: (310) 348-4921 FAX: (310) 348-4933

Services: Wholesaler and Shipper

#### Mellano & Company

734 Wilshire Road

PO Box 100

San Luis Rey, CA 92068

Phone: (800) MELLANO or (800) 635-5266 or (760) 433-9550

FAX: (760) 433-6721

Services: Wholesaler and Shipper

## North County Wholesale Floral

101 W. Second Avenue Escondido, CA 92025 Phone: (760) 634-1161

Services: Wholesaler

#### Obra Verde Growers

10916 Mystery Mountain Road Valley Center, CA 92082 Phone: (760) 749-2050

FAX: (760) 749-7471

Services: Wholesaler

#### Rancho Del Mar Wholesale

2530 Pioneer Avenue Vista, CA 92083

Phone: (760) 598-0045 FAX: (760) 598-0362

Email: ranchodel@aol.com

Services: Wholesaler and Shipper

#### Rich & Benny's Wholesale Flowers

5600 Avenida Encinas, #47

Carlsbad, CA 92008

588 Euclid Avenue

San Diego, CA 92114

Phone: (760) 431-8338 FAX: (760) 431-5510

## San Diego County Flower & Plant Auction

5600 Avenida Encinas, #42

Carlsbad, CA 92008 Phone: (760) 931-1600 FAX: (760) 931-0492

Services: Wholesaler and Shipper

#### San Marcos Wholesale Flowers, Inc.

449 Buena Creek Road San Marcos, CA 92069 Phone: (760) 591-9692 FAX: (760) 591-4376

Services: Wholesaler

#### Sea Coast Greenhouses

680 Normandy Road PO Box 232536 Leucadia, CA 92024

Phone: (800) 948-0808 or (760) 753-4435

FAX: (760) 753-3296

Services: Wholesaler and Shipper

#### Selective Growers

3323 Fosca Street Carlsbad, CA 92008 Phone: (760) 436-7456 FAX: (760) 436-4769 Email: agphil@aol.com

Services: Wholesaler and Shipper

#### Tayama Wholesale Florist

5600 Avenida Encinas, #6 & #7

Carlsbad, CA 92008 Phone: (760) 931-8038 FAX: (760) 931-9032

Services: Wholesaler

#### Thompson Rose Co., Inc.

8000 Poinsettia Lane

PO Box 1487

Carlsbad, CA 92008 Phone: (760) 438-1189 FAX: (760) 438-9335

Email: <a href="mailto:thomprose@aol.com">thomprose@aol.com</a>

#### • T.R. Tropicals, Inc.

3110 Scott Street Vista, CA 92083

Phone: (760) 598-2299

FAX: (760) 598-2953

Services: Wholesaler and Shipper

## Vista Wholesale Florist, Inc.

2521 Oceanside Blvd. Oceanside, CA 92054 Phone: (760) 757-3196 FAX: (760) 722-3104

Services: Wholesaler and Shipper

#### Yoder Sales

12333 Holland Road Poway, CA 92064 Phone: (858) 486-1836 FAX: (858) 486-3554 Email: jsblood@ibm.net

Services: Wholesaler

#### Zorro Protea Farms

8878 Artesian Road San Diego, CA 92127 PO Box 27587

San Diego, CA 92198-1587

Phone: (800) 445-9001 or (858) 756-2400

FAX: (858) 759-1826

# F. Agricultural Supplies and Services in San Diego County

## ■ A-1 Irrigation Inc.

28511 Cole Grade Road Valley Center, CA 92082 Phone: (760) 749-1213

#### Agricultural Supply, Inc.

Escondido 1435 Simpson Way Escondido, CA 92029

Phone: (760) 737-2442

## Agri Chemical and Supply

2002 Oceanside Blvd. Oceanside, CA 92054 Phone: (760) 757-1840

## Encinitas Grower Supplies, Inc.

5600 Avenida Encinas, #43 Carlsbad, CA 92008 Phone: (760) 944-5815 FAX: (760) 944-5817

#### Fallbrook Fertilizer

215 W. Fallbrook Street Fallbrook, CA 92028 Phone: (760) 728-6717

## Fruit Growers Supply Co.

31034 Valley Center Road Valley Center, CA 92082 Phone: (760) 749-9751

#### Grangetto's Farm and Garden Supply Co.

Escondido 1105 W. Mission Avenue Escondido, CA 92025 Phone: (760) 745-4671

Valley Center 29219 Juba Road Valley Center, CA 92082 Phone: (760) 749-1828 Fallbrook 530 E. Alvarado Fallbrook, CA 92028 Phone: (760) 728-6127

San Diego

2310 Marconi Court

San Diego, CA 92073

Phone: (935) 661-6660

**Encinitas** 

203 S. Rancho Santa Fe Road Encinitas, CA 92024 Phone: (760) 944-5777

#### Hicks Farm Supply, Inc.

999 Linda Vista Drive San Marcos, CA 92069 Phone: (760) 727-9860

#### L & M Fertilizer

1043 E. Mission Road Fallbrook, CA 92028 Phone: (760) 728-1400

#### Roberts Irrigation Products, Inc.

700 Rancheros Drive San Marcos, CA 92069-3007 Phone: (760) 744-4511 or (800) 685-5557

FAX: (760) 744-0914

## Target Specialty Products

7675 Formula Pl., #D San Diego, CA 92121

Phone: (858) 586-1933 or (800) 237-5233

#### Turf Partners

10730 Thornmint Road San Diego, CA 92127

Phone: (858)675-2585

#### United Horticultural Supply

1011 E. Third Corona, CA 91719 Phone: (909) 371-4388 (909) 371-5960 FAX

#### Van Waters & Rogers

1041 Santa Queta Solana Beach, CA 92075 Phone: (619) 262-0711 FAX: (619) 474-2820

#### Western Farm Service

1015 Linda Vista Drive, Bldg. B San Marcos, CA 92069

Phone: (760) 744-1750 or (800) 223-4749

#### Wilbur Ellis Co.

696 Naples Chula Vista, CA 91911

Phone: (935) 422-5321 or (800) 937-3446

# G. Agricultural Testing Laboratories

#### Agri Service

2142 B Industrial Court Vista, CA 92083

Phone: (760) 727-5451

Testing Available: Soil, Water and Plant

#### Clarkson Laboratory & Supply, Inc.

350 Trousdale Drive Chula Vista, CA 91910 Phone: (619) 425-1993

Testing Available: Soil and Water

#### Environmental Engineering Lab

3538 Hancock Street San Diego, CA 92110 Phone: (619) 298-6131

Testing Available: Soil and Water

## Fallbrook Ag-Labratory, Inc.

455 E. Alvarado Fallbrook, CA 92028 Phone: (760) 728-4828

Testing Available: Soil, Water and Plant

## Pacific Analytical, Inc.

6349 Paseo Del Lago, #102 Carlsbad, CA 92009

Phone: (760) 931-1766

Testing Available: Soil, Water, Air and Plant

#### Soil & Plant Laboratory, Inc.

1594 North Main Street

PO Box 6566

Orange, CA 92863-6566

Phone: (714) 282-8777 or (714) 282-8575

E-Mail: soillab@flash.net

Testing Available: Soil, Plant and Water

#### Southern California Soil & Testing, Inc.

Mail:

PO Box 600627

San Diego, CA 92160

Lab:

6280 Riverdale Street San Diego, CA 92120

Phone: (619) 280-4321

Testing Available: Soil, Water and soil compaction

# H. Agricultural Consultants

## Bartlett Agri-Enterprises, Inc.

Grove Services 308 Industrial Way Fallbrook, CA 92028 Phone: (760) 728-2508

## California Protea Management

31390 Regina Glen Valley Center, CA 92082 Phone: (760) 742-3203 FAX: (760) 742-8708

#### Crop Inspection Service

917 Vale View Drive Vista, CA 92083 Phone: (760) 941-5158

#### Gary King, Horticultural Consultant & Plant Disease Diagnostics

1321 Hodges Road Oceanside, CA 92056 Phone: (760) 941-7409

#### Knott's Horticultural Consulting Service

5141 Guild La Mesa, CA 91942 Phone: (935) 466-7810

## Obre Verde Growers, Joe Walker, Owner

10916 Mystery Mountain Road Valley Center, CA 92082 Phone: (760) 749-2050

#### Pacific Consultants

8361 Vickers Street San Diego, CA 92111 Phone: (858) 505-0301

#### Professional Grove Service

PO Box 82 Fallbrook, CA 92028 Phone: (760) 723-2980

# I. Water Districts of San Diego County

## Carlsbad Municipal Water District

5950 El Camino Real Carlsbad, CA 92008 Phone: (760) 438-2722

#### City of Del Mar

1050 Camino Del Mar Del Mar, CA 92014 Phone: (858) 755-9313

## City of Escondido

Utilities Division 201 N. Broadway Escondido, CA 92025 Phone: (760) 741-4657

## Fallbrook Public Utility District

PO Box 2290 Fallbrook, CA 92088-2290 Phone: (760) 728-1125

#### Helix Water District

7811 University Avenue La Mesa, CA 91941 Phone: (619) 460-0585

## City of Oceanside Water Utilities Department

300 North Coast Highway, Building B Oceanside, CA 92054 Phone: (760) 966-4850

#### Olivenhain Municipal Water District

1966 Olivenhain Road Encinitas, CA 92024 Phone: (760) 753-6466

#### Otay Water District

2554 Sweetwater Springs Blvd. Spring Valley, CA 91978 Phone: (935) 670-2222

#### Padre Dam Municipal Water District

PO Box 719003 Santee, CA 92072 Phone: (935) 448-3111

#### City of Poway, Public Services Department

PO Box 789

Poway, CA 92074-0789 Phone: (858) 679-5415

## Rainbow Municipal Water District

PO Box 2500

Fallbrook, CA 92088 Phone: (760) 728-1178

#### Ramona Municipal Water District

105 Earlham Street

Ramona, CA 92065-1599 Phone: (760) 789-1330

## Rincon Del Diablo Municipal Water District

1920 N. Iris Lane

Escondido, CA 92026 Phone: (760) 745-5522

#### City of San Diego

Water Department

San Diego, CA 92187-0001 Phone: (619) 515-3500

## San Dieguito Water District

PO Box 231010

Encinitas, CA 92023-1010

Phone: (760) 633-2650

## Santa Fe Irrigation District

PO Box 409

Rancho Santa Fe, CA 92067

Phone: (858) 756-2424

#### Sweetwater Authority

(City of National City & South Bay Irrigation District)

PO Box 2328

Chula Vista, CA 91912-2328

Phone: (935) 420-1413

#### Vallecitos Water District

201 Vallecitos De Oro

San Marcos, CA 92069

Phone: (760) 744-0460

## Valley Center Municipal Water District

PO Box 67

Valley Center, CA 92082 Phone: (760) 749-1600

## • Vista Irrigation District

202 W. Connecticut Avenue Vista, CA 92083-3596 Phone: (760) 806-3100

## Yuima Municipal Water District

PO Box 177

Pauma Valley, CA 92061 Phone: (760) 742-3704

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