

# 2013



**AGRICULTURAL COMMISSIONER  
DEPARTMENT STATISTICS**

## **Pest Exclusion**

This program provides the first line of defense for California agriculture and the environment against the invasion of exotic pests. Inspections provide protection from the introduction of plant and animal insect and disease pests that may be introduced into the state through the movement of legal or illegal trade. This program also involves inspections of plant material being delivered to other states and countries and the issuance of certificates documenting compliance with their entry requirements.

## PEST EXCLUSION

### TERMINAL INSPECTIONS

Type	Premise Visits	Shipments Profiled	Shipments Inspected	Notice of Rejection	Pest Rejection	Hours
Post Office	6	41	29	0	0	20
Federal Express	256	1,996	1,526	4	0	322
Gypsy Moth	6	7	5	0	0	7
Truck	76	79	76	0	0	77
Other	0	0	0	0	0	0
<b>TOTALS</b>	<b>344</b>	<b>2,123</b>	<b>1,636</b>	<b>4</b>	<b>0</b>	<b>426</b>

### ORIGIN CERTIFICATION

Type	No. of Inspections	Certificates Issued	Hours
Federal Phyto	2,132	2,131	2,362
State Phyto	60	60	80
Other Inspections	684	400	1,867
<b>TOTALS</b>	<b>2,876</b>	<b>2,591</b>	<b>4,309</b>

### FACILITIES AND PROPERTIES

Type	Inspections	Hours
High Risk Markets	60	20
Q.C. Facilities	6	6
<b>TOTALS</b>	<b>66</b>	<b>26</b>

### PROGRAM SUPPORT ACTIVITIES

	Hours
Planning, Staff Support, Coordination, Grower/Staff Training, Public Relations, et cetera	<b>1,203</b>

**TOTAL PEST EXCLUSION HOURS: 5,964**

## **Pest Detection**

This program provides the second line of defense against exotic pests through the early detection of new introductions before they become widely established. Through early detection the likelihood of these pests becoming established in the state is lessened and the cost and environmental impact of eradication is minimized.

## PEST DETECTION

TOTAL VISUAL INSPECTION		TOTAL STAFF HOURS	TOTAL UNITS INSPECTED
		EXPENDED	PROPERTIES
<b>SPECIAL SURVEY</b>			
Karnal Bunt		5	0
Brown Marmorate		22	0
Sweet Orange SC		0	0
Vine Mealy Bug		0	0
<b>TRAPPING</b>		1,975	
<b>SUPPORT</b>		41	
<b>TRAINING</b>		0	
TRAP TYPE	TOTAL NUMBER OF TRAP SERVICINGS	TRAP TYPE	TOTAL NUMBER OF TRAP SERVICINGS
European Pine Shoot Moth	27	McPhail Trap	312
Glassy Winged Sharp Shooter	1,559	Medfly	1555
Gypsy Moth	533	Melon Fly	531
Japanese Beetle	368	Oriental Fruit Fly	596
Khapra Beetle (Trogo Trap)	437	Vine Mealybug	67
Light Brown Apple Moth	1,647	European Grapevine Moth	67
Asian Citrus	830		

**TOTAL PEST DETECTION HOURS: 2,043**

## **Pest Management**

The county Ag Commissioner is charged with the responsibility of managing nuisance pests of agriculture and human health. Many of these pests are introduced species that have become established despite our best pest exclusion efforts. If promising, programs are established to distribute biological agents for troublesome pests.

## PEST MANAGEMENT

### GLASSY WINGED SHARPSHOOTER

Visual Survey	Properties	Traps in Service	Number Trap Inspections	Trap Inspection Hours
Nursery	89	255	551	71
Urban	524	524	942	205
Cropland	45	50	66	14
			Total Number of Inspections	Hours to Perform
Shipments FROM Infested Areas			187	189
Support Hours				1
<b>TOTAL GLASSY WINGED SHARPSHOOTER HOURS</b>				<b>480</b>

### VERTEBRATE PEST CONTROL

Pest Species	Hours
Non-Regulatory Vertebrate Control	32
<b>TOTAL VERTEBRATE PEST CONTROL HOURS</b>	<b>32</b>

### NOXIOUS WEED CONTROL

Weed Species	Hours
Weed Management Area	21
Neglected/Abandoned Property	3
Equipment Maintenance	85
<b>TOTAL NOXIOUS WEED CONTROL HOURS</b>	<b>109</b>

### RODENT BAITs AND FUMIGANTS SOLD

Pest Species	Total Rodenticide Pounds	Hours
Ground Squirrels, Rats, Mice	2,000	16

### PROGRAM SUPPORT ACTIVITIES

	Hours
Pest Questions, Trainings, Conferences	316

**TOTAL PEST MANAGEMENT HOURS: 953**

## **Pesticide Use Enforcement**

This is a complex program that covers far more than its name implies. This program was developed to provide for the proper, safe, and effective use of pesticides essential for production of food and fiber and for protection of the public health and safety. It also protects the environment from potentially harmful pesticides by prohibiting, regulating or ensuring proper stewardship of pesticides. An important component of the program focuses on agricultural and pest control workers, ensuring safe working conditions, use of proper protective equipment and training for employees who work with or around pesticides. Other components of the program include pesticide use reporting, incident investigations, outreach activities promoting best management practices, and monitoring applications in the field.



## PESTICIDE USE ENFORCEMENT

USE MONITORING INSPECTIONS	NUMBER OF HOURS	NUMBER OF INSPECTIONS	NUMBER OF NON-COMPLIANCES	STRUCTURAL PEST CONTROL INSPECTIONS	NUMBER OF INSPECTIONS	NON-COMPLIANCE COMPLAINTS
Preapplication	403	337	1	Fumigations - Branch 1	3	0
Applications - Property Owner	0	144	25	Applications - Branch 2	24	1
Applications - Pest Control Business	0	59	1	HQ/Employee Safety - Business	3	0
Field Fumigations	0	8	0	Business Records	3	0
				<b>TOTAL LICENSED WORK HOURS</b>	<b>61</b>	<b>1</b>
Application Method	NUMBER OF INSPECTIONS	NUMBER NON-COMPLIANCE		NUMBER OF HOURS	TOTAL NUMBER ISSUED	TOTAL NUMBER DENIED
Aerial	16	0		3,088	1,112	0
Chemigation	0	0		1	19	0
Ground	141	21			1,131	0
Total	157	21			4,823	2
				RESTRICTED MATERIALS		
Commodity Fumigations		14	0	Agricultural Permits		
Field Worker Safety Inspections		56	5	Non-Agricultural Permits		
Monitoring		177	8	Total Permits		
				Notice of Intents Reviewed		
				<b>TOTAL LICENSED WORK HOURS</b>	<b>3,276</b>	
<b>TOTAL LICENSED WORK HOURS: 1188</b>		<b>795</b>	<b>40.00</b>			
PEST CONTROL RECORDS INSPECTION	NUMBER OF INSPECTIONS	NUMBER OF COMPLAINTS	INVESTIGATIONS	TOTAL INVESTIGATIONS		
Business Records	12	0	Human Effects	5		
HQ/Employee Safety - Business	12	5	Human Effects Antimicrobial	1		
Dealer Records	4	2	Environmental Effects	7		
Adviser Records	8	0	<b>TOTAL LICENSED WORK HOURS</b>	<b>104</b>		
HQ/Emp. Safety - Production Agriculture	48	19	<b>COMPLIANCE ACTIONS</b>	<b>TOTAL NUMBERS</b>		
HQ/Emp. Safety - Other	20	0	Warning Letters/ Violation Notices	43		
<b>TOTAL LICENSED WORK HOURS</b>	<b>222</b>	<b>26</b>	<b>TOTAL LICENSED WORK HOURS:</b>	<b>51</b>		

HQ=Headquarters

Continued

**PESTICIDE USE ENFORCEMENT**

LICENSE/CERTIFICATE	TOTAL NUMBERS	TRAINING AND OUTREACH	NUMBER OF SESSIONS	PERSONS
Agricultural Pest Control Business	86	Licenses	5	223
Agricultural Pest Control Adviser	91	Growers/Operators	78	2,397
Pest Control Aircraft Pilot	67	Public Education	1	23
Farm Labor Contractor	31	<b>TOTAL LICENSED WORK HOURS: 294</b>	<b>84</b>	<b>2643</b>
Operator Identification Numbers	40	<b>ENFORCEMENT ACTIONS</b>	<b>TOTAL NUMBERS</b>	
Structural Operators Notice	50	Agricultural Civil Penalties	24	
<b>SUBTOTAL</b>	<b>365</b>			
	Number Certified	<b>TOTAL LICENSED WORK HOURS:</b>		<b>4</b>
<b>PRIVATE APPLICATOR</b>	Number Exams	<b>SURVEILLANCE HOURS</b>		<b>3,032</b>
Private Applicator - Recertified	142	<b>USE REPORT REVIEW AND FOLLOW-UP HOURS</b>		<b>378</b>
Private Applicator - Recertified (Exam)	40	<b>TOTAL PESTICIDE ACTIVITY HOURS</b>		
Private Applicator - Certified (New)	38	License Hours Expended	8,627	
Private Applicator - Failed Exam		Enforcement Hours	2,100	
<b>SUBTOTAL</b>	<b>220</b>	Total Licensed Hours	<b>10,727</b>	
<b>TOTAL LICENSED WORK HOURS:</b>	<b>18</b>	Support Hours	<b>1,808</b>	

**TOTAL PESTICIDE USE ENFORCEMENT HOURS: 12,535**

## **Consumer Protection and Services**

### **Seed Certification**

Inspections are performed at the retail and wholesale establishments that sell seed. Samples are drawn for germination and purity testing, and labeling is inspected for compliance with state requirements. Through this program, certification services are also available for growers and processors, in cooperation with the California Crop Improvement Association.

### **Nursery Inspection**

Through this program inspections are performed at the growing, propagation, production and sales site to assure cleanliness from pests, varietal trueness and stock vigor prior to consumer sales.

# SEED CERTIFICATION AND NURSERY

## SEED CERTIFICATION

### ENFORCEMENT OF THE CALIFORNIA SEED LAW

ACTIVITY	NUMBER	HOURS
PREMISES INSPECTED	13	2
LOTS INSPECTED	33	31
OFFICIAL SAMPLES DRAWN	0	0
LABELS OF SEED SHIPMENTS AND/OR 008 REPORTS EVALUATED	70	86
<b>TOTAL HOURS SEED LAW ENFORCEMENT</b>		<b>119</b>

### SEED CERTIFICATION

ACTIVITY	NUMBER	HOURS
SAMPLES DRAWN	0	0
CERTIFIED MILLS INSPECTED	51	57
HARVESTERS AND FIELD EQUIPMENT INSPECTED	182	160
INTERCOUNTY PERMITS ISSUED	1	1
INTERSTATE PERMITS ISSUED	5	2
<b>TOTAL HOURS SEED CERTIFICATION</b>		<b>220</b>

### MISCELLANEOUS ACTIVITY

ACTIVITY	NUMBER	HOURS
SAMPLES DRAWN, SERVICE	24	15
SUPPORT AND TRAINING	1	4
<b>TOTAL HOURS MISCELLANEOUS ACTIVITY</b>		<b>19</b>

**TOTAL SEED CERTIFICATION HOURS: 358**

## NURSERY

### NURSERY INSPECTIONS

TYPE	NUMBER OF LOCATIONS INSPECTED	TOTAL ACRES INSPECTED	NUMBER OF NON-COMPLIANCES	HOURS
PRODUCTION / WHOLESALE	72	213	0	67
NEMATODE CERTIFICATION (#64-086)				29
<b>TOTAL NURSERY INSPECTION HOURS</b>				<b>96</b>

### PROGRAM SUPPORT ACTIVITIES (Planning, Training, Administration, etc.)

ACTIVITY	HOURS
PLANNING	17
TRAINING	1
<b>TOTAL SUPPORT HOURS</b>	<b>18</b>

**TOTAL NURSERY ACTIVITY HOURS: 114**

## **Fruit, Nut, and Vegetable Standardization**

This program ensures compliance with California's minimum standards regarding quality and marketing of all produce commercially grown and/or marketed in the state. Direct Marketing regulation and Organic law enforcement are part of a program that provides for local protection to growers, marketers and consumers.

# FRUIT, NUT AND VEGETABLE STANDARDIZATION

## STANDARDIZATION

Activity	Production	Wholesale/Retail	Total
Premises Inspected	19	182	201
Containers Examined	97	0	97
Containers Inspected	118,798	4039	122,837
Containers Rejected:			
Other	0	30	30
Non Compliances Issued:			
Other	0	5	5
Certificates, Disposal Orders, Permits Issued	0	0	0
Compliance Interviews	0	0	0
Hours	46	257	
<b>Total Program Hours:</b>			<b>505</b>

## DIRECT MARKETING

Activity	Marketing	Production
Premises Inspected	16	153
Production Sites inspected		40
Noncompliances Issued	0	1
Notice of Non-Compliance, Complaints	0	0
Certificates Issued	3	26
Certificates Amended	1	8
Certification/Inspection Hours	33	104
Investigation/Complaint Hours	1	1
Enforcement Action Hours	0	0
Hours	34	105
<b>Total Program Hours: 324</b>		

## ORGANIC

Activity	Inspections	
	Producer	Retail
	13	3
<b>Total Program Hours: 352</b>		

**TOTAL FRUIT & VEGETABLE HOURS: 1,181**

## **Apiary Inspection**

A program that emphasizes the registration and site location of honeybee colonies in the county. At the request of beekeepers or growers, the county Ag Commissioner inspects colonies for strength and health to ensure effective pollination.

## **Crop Statistics**

As required by the California Food and Agricultural Code, the gross production and value of the county's commodities are compiled and recorded in the annual crop report. This valuable information helps associated businesses while promoting the production and prosperity of agriculture in California.

## **Predatory Animal Damage Control**

In cooperation with USDA's Animal and Plant Health Inspection Service Wildlife Services, the Wildlife Services program responds to requests by the public and agencies in need of assistance in managing wildlife damage. The program has the authority to assist in solving problems that are created when wildlife causes damage to agricultural property or natural resources. The program also assists with wildlife problems involving threats to human health and safety and threatened or endangered species.

**APIARY, CROP STATISTICS AND PREDATORY ANIMAL DAMAGE CONTROL**

**APIARY**

<b>Bee Law Enforcement/Disease Control and American Foulbrood (AFB) Certification</b>	<b>Apiaries</b>	<b>Colonies</b>	<b>Hours</b>
Registered	16	12,925	41
Inspected	2	251	44
<b>Colony Strength &amp; Mite Activities</b>	<b>Apiaries</b>	<b>Colonies</b>	<b>Hours</b>
Certified for Colony Strength	0	0	0
<b>TOTAL APIARY HOURS</b>			<b>85</b>

**CROP STATISTICS**

<b>Agriculture Statistics</b>	<b>Hours</b>
Crop Report and Disaster Declarations	<b>582</b>

**PREDATORY ANIMAL DAMAGE CONTROL**

<b>Predatory Animal Damage Control</b>	<b>Hours</b>
Predatory Animal Damage Control	<b>2,147</b>



## **Measurement Standards**

Each year county weights and measures officials inspect and test packaged commodities and all commercially used devices. Transactions derived from the use of such devices are also inspected for accuracy. In addition to inspection activities, weights and measures officials provide education and training to the public as well as the regulated industries.

# WEIGHTS AND MEASURES PROGRAM ACTIVITIES

DEVICE INSPECTIONS												
MEASURING	INITIAL INSPECTION				REINSPECTION				NEW INSTALLATION			
	In	Out	% In	Other	Hours	In	Out	% In	In	Out	% In	Hours
Electric Submeters	18	4	81.8	0	49.0	0	0	0	8	0	100.0	8.0
Retail Motor Fuel	875	22	97.5	16	333.8	4	0	100.0	22	4	84.6	20.0
Vapor Submeters	6	5	54.5	1	24.0	0	0	0	4	0	100.0	8.0
Water Submeters	0	0		0	0.0	0	0		0	0		0.0
Non Liquid Devices *	12	4	75.0	3	29.0	4	0	100.0	3	0	100.0	20.0
Other Devices **	48	2	96.0	1	135.0	1	2	33.3	4	0	100.0	27.5

WEIGHING												
0 - 500 lbs	295	10	96.7	18	325.0	11	1	91.7	45	0	100.0	56.0
501 - 5000 lbs.	12	0	100.0	2	20.5	0	0		1	0	100.0	2.0
Over 5000 lbs.	193	17	91.9	4	534.6	24	3	88.9	14	3	82.4	154.5
<b>TOTALS</b>	<b>1,459</b>	<b>64</b>	<b>95.8</b>	<b>45</b>	<b>1450.9</b>	<b>44</b>	<b>6</b>	<b>88.0</b>	<b>101</b>	<b>7</b>	<b>93.5</b>	<b>296.0</b>

QUANTITY CONTROL INSPECTIONS											
PACKAGE INSPECTION	AUDIT INSPECTION				TEST PURCHASES				PRICE VERIFICATION		
	Total Number	Hours	Total Number	Hours	Total Number	Hours	Total Number	Hours	Total Number	Locations Tested	Hours
Lots Tested	0	0	0	0	Locations Visited	36	100	Locations Tested	43	296	
Lots Rejected	0		0		Purchases/Sales	41		Locations Accepted	0		

WEIGHMASTER / PETROLEUM INSPECTIONS									
<b>WEIGHMASTER</b>	Total Number	Hours	Total Number	Hours	<b>PETROLEUM</b>	Total Number	Hours	Total Number	Hours
Locations Visited	5		18		Locations Visited	13		39	
Inspections Made	3				Inspections Made	13			

LEGAL ACTION										
COMPLAINTS	LEGAL ACTIONS FILED				PENALTIES ASSESSED				INVESTIGATIVE COSTS	
	D.A. Criminal	D.A. Civil	Civil Admin.	Hours	D.A. Criminal	D.A. Civil	Civil Admin.	Hours	Total	Investigative Costs
11	0	0	0	0	0	0	0	0	\$	177.00

HOURS										
SERVICE AGENCY	DEVICES				WEIGHMASTER				PETROLEUM	
	Total Program Direct Hours	Total W & M Direct Hours	Quantity Control	Hours	Quantity Control	Hours	Quantity Control	Hours	Total	Investigative Costs
	309.0	1,680.7	532.3	105.0					111.5	2,738.5

**TOTAL WEIGHTS AND MEASURES HOURS** **2,738.5**

\*Fabric, Cordage, Wire, Odometers, Taximeters, Misc.  
 \*\* Meters: CNG, Grease & Lube, Liquefied Gas, Milk Tanks, Retail, Retail Water, Tanks, Vehicle, Wholesale  
 Weighing:  
 0-500 lbs =Computing, Counter, Prescription/Jewelers  
 501-5000 lbs =Crane, Hanging, Miscellaneous  
 Over 5000 lbs =Dormant, Hopper, Livestock, Monorail, Railway, Vehicle