

# 2014



**AGRICULTURAL COMMISSIONER**

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**SEALER OF WEIGHTS AND MEASURES**

## **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	0	0	0	0	0	0
Federal Express	252	1,953	1,611	10	0	295
Gypsy Moth	6	6	4	0	0	6
Truck	59	59	58	0	1	60
Other	1	1	1	0	0	1
<b>TOTALS</b>	<b>318</b>	<b>2,019</b>	<b>1,674</b>	<b>10</b>	<b>1</b>	<b>362</b>

## ORIGIN CERTIFICATION

Type	No. of Inspections	Certificates Issued	Hours
Federal Phyto	1,676	1,676	2,344
State Phyto	55	55	55
Other Inspections	552	170	1,870
<b>TOTALS</b>	<b>2,283</b>	<b>1,901</b>	<b>4,269</b>

## FACILITIES AND PROPERTIES

Type	Inspections	Hours
High Risk Markets	59	22
Q.C. Facilities	4	2
<b>TOTALS</b>	<b>63</b>	<b>24</b>

## PROGRAM SUPPORT ACTIVITIES

	Hours
Planning, Staff Support, Coordination, Grower/Staff Training, Public Relations, et cetera	<b>1,530</b>

**TOTAL PEST EXCLUSION HOURS: 6,185**

## **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		2	1
Brown Marmorate		0	0
<b>TRAPPING</b>		1,952	
<b>SUPPORT</b>		73	
<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	334
Glassy Winged Sharp Shooter	1,500	Medfly	1467
Gypsy Moth	440	Melon Fly	496
Japanese Beetle	309	Oriental Fruit Fly	574
Khapra Beetle (Trogo Trap)	141	Vine Mealybug	76
Light Brown Apple Moth	1,592	European Grapevine Moth	76
Asian Citrus	871		

**TOTAL PEST DETECTION HOURS: 2,027**

## **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	8	28	413	63
Urban	101	101	1,010	255
Cropland	9	9	77	19
			Total Number of Inspections	Hours to Perform
Shipments FROM Infested Areas			169	174
Support Hours				0
<b>TOTAL GLASSY WINGED SHARPSHOOTER HOURS</b>				<b>511</b>

## VERTEBRATE PEST CONTROL

Pest Species	Hours
Non-Regulatory Vertebrate Control	66
<b>TOTAL VERTEBRATE PEST CONTROL HOURS</b>	<b>66</b>

## NOXIOUS WEED CONTROL

Weed Species	Hours
Weed Management Area	13
Neglected/Abandoned Property	0
Equipment Maintenance	19
<b>TOTAL NOXIOUS WEED CONTROL HOURS</b>	<b>32</b>

## RODENT BAITs AND FUMIGANTS SOLD

Pest Species	Total Rodenticide Pounds	Hours
Ground Squirrels, Rats, Mice	2,050	16

## PROGRAM SUPPORT ACTIVITIES

	Hours
Pest Questions, Trainings, Conferences	118

**TOTAL PEST MANAGEMENT HOURS: 743**

## **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.

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# 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	316	275	1	Fumigations - Branch 1	5	0
Applications - Property Owner	0	133	6	Applications - Branch 2	16	0
Applications - Pest Control Business	0	70	11	HQ/Employee Safety - Business	4	0
Field Fumigations	0	9	0	Business Records	5	0
				<b>TOTAL LICENSED WORK HOURS: 51</b>	<b>30</b>	<b>0</b>
Application Method	NUMBER OF INSPECTIONS	NUMBER OF NON-COMPLIANCE		NUMBER OF HOURS	TOTAL NUMBER ISSUED	TOTAL NUMBER DENIED
Aerial	29	0				
Chemigation	1	0				
Ground	120	15				
Total	150	15			1,076	0
				<b>RESTRICTED MATERIALS</b>		
Commodity Fumigations		14	0	Agricultural Permits	19	0
Field Worker Safety Inspections		57	17	Non-Agricultural Permits	1,095	0
Monitoring		172	6	Total Permits	3,518	1
				Notice of Intents Reviewed		
				<b>TOTAL LICENSED WORK HOURS: 3407</b>		
<b>TOTAL LICENSED WORK HOURS: 1,123</b>		<b>730</b>	<b>41.00</b>			
PEST CONTROL RECORDS INSPECTION	NUMBER OF INSPECTIONS	NUMBER OF NON-COMPLIANCE COMPLAINTS		INVESTIGATIONS	TOTAL INVESTIGATIONS	
Business Records	7	0		Human Effects	8	
HQ/Employee Safety - Business	8	0		Human Effects Antimicrobial	0	
Dealer Records	4	2		Environmental Effects	5	
Adviser Records	3	0		<b>TOTAL LICENSED WORK HOURS: 147</b>	<b>13</b>	
HQ/Emp. Safety - Production Agriculture	57	4		<b>COMPLIANCE ACTIONS</b>	<b>TOTAL NUMBERS</b>	
HQ/Emp. Safety - Other	14	3		Warning Letters/Violation Notices	41	
<b>TOTAL LICENSED WORK HOURS: 200</b>	<b>93</b>	<b>9</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	96	Licenseses	11	508
Agricultural Pest Control Adviser	100	Growers/Operators	29	1,524
Pest Control Aircraft Pilot	57	Public Education	3	60
Farm Labor Contractor	52	<b>TOTAL LICENSED WORK HOURS: 257</b>	<b>43</b>	<b>2092</b>
Operator Identification Numbers	35	<b>ENFORCEMENT ACTIONS</b>	<b>TOTAL NUMBERS</b>	
Structural Operators Notice	51	Agricultural Civil Penalties	24	
<b>SUBTOTAL</b>	<b>391</b>			
	Number Certified	<b>TOTAL LICENSED WORK HOURS:</b>		17
<b>PRIVATE APPLICATOR</b>	Number Exams	<b>SURVEILLANCE HOURS</b>		2,807
Private Applicator - Recertified	113	<b>USE REPORT REVIEW AND FOLLOW-UP HOURS</b>		281
Private Applicator - Recertified (Exam)	25	<b>TOTAL PESTICIDE ACTIVITY HOURS</b>		
Private Applicator - Certified (New)	45	License Hours Expended		8,353
Private Applicator - Failed Exam		Enforcement Hours		2,182
<b>SUBTOTAL</b>	<b>183</b>	Total Licensed Hours		<b>10,535</b>
<b>TOTAL LICENSED WORK HOURS:</b>	<b>11</b>	Support Hours		<b>1,747</b>

**TOTAL PESTICIDE USE ENFORCEMENT HOURS: 12,282**

## **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	11	24
LOTS INSPECTED	31	12
LABELS OF SEED SHIPMENTS AND/OR 008 REPORTS EVALUATED	127	134
<b>TOTAL HOURS SEED LAW ENFORCEMENT</b>		<b>170</b>

### SEED CERTIFICATION

ACTIVITY	NUMBER	HOURS
CERTIFIED MILLS INSPECTED	15	40
HARVESTERS AND FIELD EQUIPMENT INSPECTED	201	146
INTERCOUNTY PERMITS ISSUED	160	83
INTERSTATE PERMITS ISSUED	3	2
<b>TOTAL HOURS SEED CERTIFICATION</b>		<b>271</b>

### MISCELLANEOUS ACTIVITY

ACTIVITY	NUMBER	HOURS
SAMPLES DRAWN, SERVICE	17	9
SUPPORT AND TRAINING	0	0
<b>TOTAL HOURS MISCELLANEOUS ACTIVITY</b>		<b>9</b>

**TOTAL SEED CERTIFICATION HOURS: 450**

## NURSERY

### NURSERY INSPECTIONS

TYPE	NUMBER OF LOCATIONS INSPECTED	TOTAL ACRES INSPECTED	NUMBER OF NON-COMPLIANCES	HOURS
PRODUCTION / WHOLESALE	52	81	0	43
NEMATODE CERTIFICATION (#64-086)	0	0	0	25
<b>TOTAL NURSERY INSPECTION HOURS</b>				<b>68</b>

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

ACTIVITY	HOURS
PLANNING	20
TRAINING	0
<b>TOTAL SUPPORT HOURS</b>	<b>20</b>

**TOTAL NURSERY ACTIVITY HOURS: 88**

## **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	51	134	185
Containers Examined	311	0	311
Containers Inspected	490,596	2,481	493,077
Containers Rejected:			
Maturity	65	0	65
Other	0	42	42
Non Compliances Issued:			
Maturity	1	0	1
Other	0	1	1
Hours	120	189	
<b>Total Program Hours: 521</b>			

## DIRECT MARKETING

Activity	Marketing	Production
Premises Inspected	17	154
Production Sites inspected		28
Noncompliances Issued	1	3
Certificates Issued	4	25
Certificates Amended	0	7
Certification/Inspection Hours	40	102
Investigation/Complaint Hours	0	0
Enforcement Action Hours	0	0
Hours	40	102
<b>Total Program Hours: 307</b>		

## ORGANIC

Activity	Inspections	
	Producer	Retail
	10	7
<b>Total Program Hours: 309</b>		

**TOTAL FRUIT & VEGETABLE HOURS: 1,137**

## **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

Bee Law Enforcement/Disease Control and American Foulbrood (AFB) Certification	Apiaries	Colonies	Hours
Registered	14	16,293	116
Inspected	2	252	17
Colony Strength & Mite Activities	Apiaries	Colonies	Hours
Certified for Colony Strength	0	0	0
<b>TOTAL APIARY HOURS</b>	<b>16</b>	<b>16,545</b>	<b>133</b>

### CROP STATISTICS

Agriculture Statistics	Hours
Crop Report and Disaster Declarations	607

### PREDATORY ANIMAL DAMAGE CONTROL

Predatory Animal Damage Control	Hours
Predatory Animal Damage Control	2,246



## **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

<b>DEVICE INSPECTIONS</b>											
<b>MEASURING</b>		<b>INITIAL INSPECTION</b>				<b>REINSPECTION</b>				<b>NEW INSTALLATION</b>	
	In	Out	% In	Other	Hours	In	Out	% In	In	Out	Hours
Electric Submeters	1	0	100.0	0	2.0	0	0	0	0	0	0.0
Retail Motor Fuel Meters	879	27	97.0	4	392.5	15	2	88.2	32	0	33.0
Vapor Submeters	9	6	60.0	1	35.0	0	0		12	0	18.0
Water Submeters	0	0		0	0.0	0	0		5	0	8.0
Non Liquid Devices *	13	1	92.9	0	27.0	0	0		3	2	16.0
Other Devices **	56	3	94.9	0	177.0	6	0	100.0	3	0	35.0
<b>WEIGHING</b>											
0 - 500 lbs	289	4	98.6	6	324.7	4	0	100.0	33	1	40.5
501 - 5000 lbs.	17	0	100.0	5	20.0	0	0		0	0	0.0
Over 5000 lbs.	171	36	82.6	40	612.0	37	3	92.5	14	1	186.0
<b>TOTALS</b>	<b>1,435</b>	<b>77</b>	<b>94.9</b>	<b>56</b>	<b>1590.2</b>	<b>62</b>	<b>5</b>	<b>92.5</b>	<b>102</b>	<b>4</b>	<b>336.5</b>

<b>QUANTITY CONTROL INSPECTIONS</b>															
<b>PACKAGE INSPECTION</b>				<b>AUDIT INSPECTION</b>				<b>TEST PURCHASES</b>				<b>PRICE VERIFICATION</b>			
	Total Number	Hours		Total Number	Hours	Locations Visited	Purchases/Sales	Total Number	Hours	Locations Tested	Total Number	Hours	Locations Accepted		
Lots Tested	0	15	Lots Inspected	7	8	6		6	23.5	37	279				
Lots Rejected	0		Packages Sampled	7		10		10		1					

<b>WEIGHMASTER / PETROLEUM INSPECTIONS</b>											
<b>WEIGHMASTER</b>		<b>PETROLEUM</b>									
Locations Visited	Total Number	Hours	Locations Visited	Hours							
15	15		28								
Inspections Made	15	81	Inspections Made	28							
				92							

<b>LEGAL ACTION</b>											
<b>LEGAL ACTIONS FILED</b>				<b>PENALTIES ASSESSED</b>				<b>INVESTIGATIVE COSTS</b>			
COMPLAINTS	CITATIONS	D.A. Criminal		D.A. Civil		D.A. Criminal		D.A. Civil		Civil Admin.	
		0	0	0	0	0	0	0	0	\$	\$
4	0	0	0	0	0	0	0	0	0	0	0

<b>HOURS</b>											
<b>SERVICE AGENCY</b>				<b>DEVICES</b>				<b>WEIGHMASTER</b>			
Total Program Direct Hours	355.0			1,878.2				161.5			
Total W & M Direct Hours								146.0			
								<b>3,014.2</b>			

\*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