



GWSS Spread Incidents Response

**JOINT NAB & IAB MEETING –
8/27/2026**



CALIFORNIA DEPARTMENT OF
FOOD & AGRICULTURE



GWSS Spread Incident Response:

Desert Willows June 24 – July 3



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Desert Willows June 24 – July 3

- 3,120 Desert Willows received at 87 stores in 26 counties.
 - 2,737 plants have been inspected. 1,585 plants have been destroyed.
- The originating nursery is on hold and not able to ship to CA until pest pressure is mitigated.
- 3 of the 10 trucks were issued hold notices.
 - Investigation on the other 7 trucks is ongoing, and a subpoena has been issued to the trucking companies.

376 Desert Willows Sold at 52 Costco Locations

Plants were sold between June 24 and July 3 in the following counties:

- | | | |
|---------------------|------------------------|---------------------|
| 1. Alameda (5) | 7. Monterey (7) | 13. San Diego (108) |
| 2. Contra Costa (1) | 8. Orange (12) | 14. San Joaquin (8) |
| 3. Fresno (29) | 9. Placer (13) | 15. Santa Clara (6) |
| 4. Kern (12) | 10. Riverside (64) | 16. Solano (10) |
| 5. Kings (3) | 11. Sacramento (5) | 17. Tulare (28) |
| 6. Los Angeles (55) | 12. San Bernardino (3) | 18. Yolo (7) |

Intercepted GWSS Egg Masses by County:

- *330 egg masses have been received and identified as GWSS.*
- *Parasitism in the samples have ranged from 17% to 100%.*

- | | | |
|-----------------|-------------------|----------------|
| 1. Alameda | 5. Sacramento | 9. Solano |
| 2. Contra Costa | 6. San Bernardino | 10. Sonoma |
| 3. Merced | 7. San Mateo | 11. Stanislaus |
| 4. Napa | 8. Santa Clara | |

One other sharpshooter species has been collected and identified from these shipments: broad-headed sharpshooter (Oncometopia orbona).

- *This sharpshooter is an A-rated pest and is not known to occur in California. It is native to the Southeastern U.S., and it can also transmit Pierce's disease. 1 egg mass has been found; 12 nymphs were emerging upon delivery to the lab.*



GWSS Spread Incident Response:

Grapevines April 21 – May 21



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RESPONSE AT A GLANCE



**~7,000 customers &
~9,900 grapevines**



**40 impacted
counties**



**GWSS finds
in 22 counties**



**Early detection
& response is critical**



**Trapping through
Sept. 30**



**Stricter source
nursery oversight**

GRAPEVINES: COUNTIES WITH COSTCO STORES		COSTCO SAMPLES SUBMITTED (TAKEN AT STORES)	TRACE FORWARD SAMPLES SUBMITTED	ADULT GWSS FINDS
1	Alameda	Confirmed GWSS	Confirmed GWSS	
2	Butte	No Samples Submitted	Confirmed GWSS	
3	Contra Costa	Confirmed GWSS	Confirmed GWSS	Adult GWSS find
4	Fresno	No Samples Submitted		
5	Humboldt	Confirmed GWSS	Confirmed GWSS	
6	Kings	No Samples Submitted		
7	Marin	Confirmed GWSS	Confirmed GWSS	
8	Mendocino	No GWSS in Sample		
9	Merced	No GWSS in Sample		
10	Monterey	No GWSS in Sample	Confirmed GWSS	Adult GWSS find
11	Napa	No Samples Submitted	Confirmed GWSS	
12	Placer	Confirmed GWSS	Confirmed GWSS	Adult GWSS find
13	Sacramento	Confirmed GWSS	Confirmed GWSS	Adult GWSS find
14	San Joaquin	No GWSS in Sample	Confirmed GWSS	Adult GWSS find
15	San Mateo	Confirmed GWSS	Confirmed GWSS	Adult GWSS find
16	Santa Clara	No GWSS in Sample	Confirmed GWSS	
17	Santa Cruz	No GWSS in Sample	Confirmed GWSS	
18	Shasta	No GWSS in Sample	Confirmed GWSS	Adult GWSS find
19	Solano	Confirmed GWSS	Confirmed GWSS	Adult GWSS find
20	Sonoma	Confirmed GWSS	Confirmed GWSS	
21	Stanislaus	Confirmed GWSS	Confirmed GWSS	Adult GWSS find
22	Tulare	No Samples Submitted		
23	Yolo	Confirmed GWSS	Confirmed GWSS	
24	Yuba	No Samples Submitted	Confirmed GWSS	Adult GWSS find

	GRAPEVINES: OTHER POTENTIAL TRACE FORWARD COUNTIES	POSITIVE TRACE FORWARD SAMPLES
1	Amador	
2	Calaveras	
3	Colusa	
4	El Dorado	Confirmed GWSS
5	Glenn	
6	Kern	
7	Lake	
8	Madera	
9	Mariposa	
10	Nevada	Confirmed GWSS
11	San Benito	
12	San Francisco	
13	Sutter	Confirmed GWSS
14	Tehama	
15	Trinity	
16	Tuolumne	

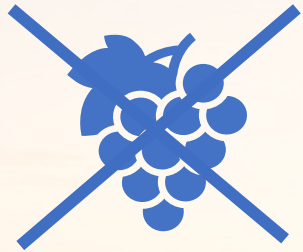
TRACE FORWARD ACTIVITIES



40/40 counties responded to survey



3,100+ customers contacted



**550+ plants already
destroyed by customers**



**2,400+ plants inspected
and/or destroyed by counties**



**2,700+ extra
insect traps placed**



Slowing the Spread of GWSS

Pierce's Disease Control Program



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REGULATED NURSERY SHIPMENTS

	Jan – June 2026	Jan – June 2025	Change
Nursery stock shipments	16,776	18,496	- 9.3%
Notices of rejection	13	2	+ 550%
Origin counties stopped:			
GWSS adults	11	0	+
GWSS nymphs	2	0	+
GWSS egg masses	48	5	+ 860%
% of shipments free of GWSS at destination	99.92%	99.99%	- 0.07%

RECENT GWSS DETECTIONS

- Shasta County: Redding
- Sacramento County: Folsom
- Santa Barbara County: New Cuyama
- Santa Clara County: Santa Clara
- Stanislaus County: Waterford
- Contra Costa County: Oakley



Funding ***Pierce's Disease Control Program***



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FUNDING STATUS

	May 26	Jun 26	Jul 26	Aug 26	Sep 26	Oct 26	Nov 26	Dec 26	Jan 27	Feb 27	Mar 27	Apr 27	May 27	June 27	Jul 27	Aug 27	Sep 27
State FY:	25/26 \$3.2 million		26/27 \$13.0 million (\$5.3 million)														
Federal FY:	2026 \$4.9 million					2027 \$14.7 million (\$5 million)											
Activities Covered:	Inspections																
	Contact Customers																
	Public Outreach																
	Trace Forward Response (Including destruction of materials)																
											High Density Trapping						

- \$820,000 PD/GWSS Board funds for FY 26/27
- One-time State budget appropriation for FY 26/27 (*awaiting decision*)
- \$8.2M requested from USDA (*awaiting decision*)
- USDA denied \$32M request for emergency funding

PDCP FUNDING OVERVIEW

Source	Amount	Uses
Federal	\$15.6M annually	Area-wide GWSS treatments
State: CDFA E-Funds <i>*no annual funding since 2012</i>	\$3.5M FY 26/27	GWSS eradications
Industry		
PD/GWSS Board	\$6.1M FY 26/27	Research, treatments, trapping, surveys & federal funding shortfalls
PD/GWSS Board	\$820K FY 26/27	Burchell response
The District	TBD FY 26/27	Area-wide GWSS treatments



QUESTIONS