#### UNIVERSITY OF CALIFORNIA, RIVERSIDE Glassy-winged Sharpshooter

# Newsletter

#### **ABOUT THE NEWSLETTER**

The purpose of the newsletter is to keep all those concerned with Glassy-winged sharpshooter (GWSS) and Pierce's Disease (PD) in the Temecula Valley up to date on GWSS activity in the area, based on monitoring being conducted by the University of California, Riverside. The monitoring program is supported by the California Department of Food & Agriculture and the Pierce's Disease Control Program. This newsletter provides updates twice a month over the most of the year of seasonal counts of GWSS from 160 traps in citrus groves and vineyards, counts relative to past years, and a list of the traps that caught GWSS. Only traps that caught GWSS will be listed, along with their unique trap identifier and total number of GWSS adults caught.

Updated maps of the trapping results can be found here: <a href="http://apps4.cdfa.ca.gov/piercesmaps/">http://apps4.cdfa.ca.gov/piercesmaps/</a>

### WEEKLY COMMENTS

GWSS numbers have increased significantly, with 296 GWSS found across 48 traps. Although sharp increases in GWSS aren't unusual, this year it is occurring a little earlier than is usual. It will be important to keep an eye on the next round or two of trapping. Yet, also note that the vast majority of GWSS captures were from a handful of traps in a few areas. Outside of those areas, GWSS activity remained fairly low. Please see the map on page 4 for the trap locations. A broader view of where all of the traps are located can be found here: <u>https://temeculagwss.ucr.edu/blog/2021/05/19/trap-</u> locations



#### **Questions or Comments?**

Matt Daugherty Department of Entomology University of California Riverside, CA 92521 p | 951.255.2807 • e| <u>matt.daugherty@ucr.edu</u>



Adult Glassy-winged sharpshooter





#### **About & Comments**



2022 Data



**Comparison Data** 



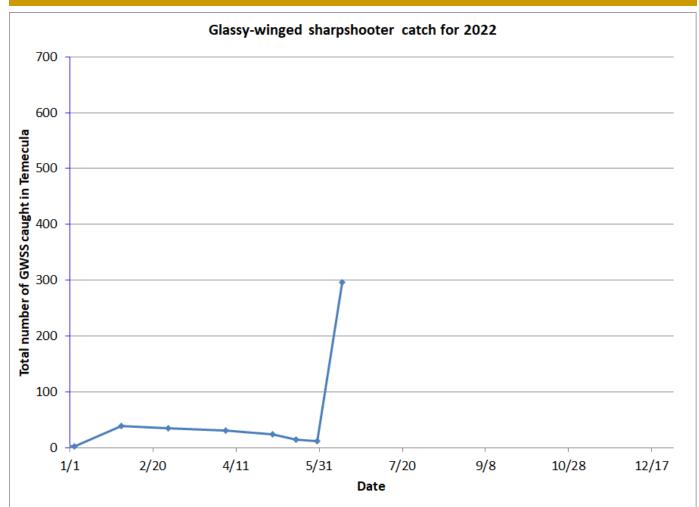
#### Map of current finds



#### **Temecula GWSS**

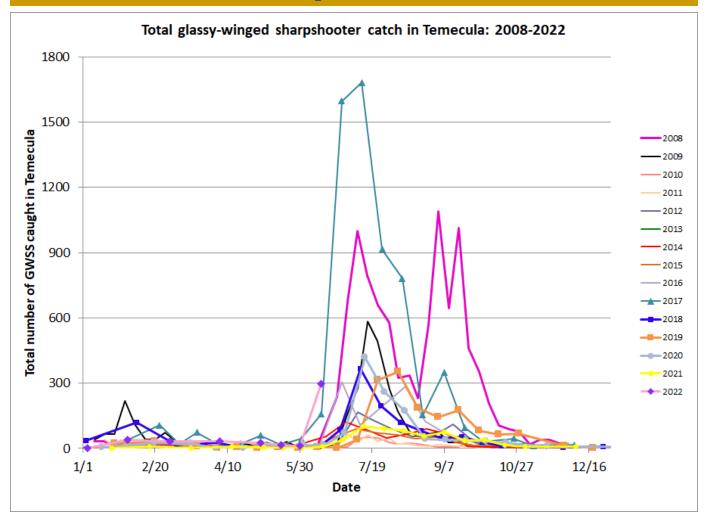


## 2022 Data



Num GWSS Adults	Trap ID	Num GWSS Adults	Trap ID	Num GWSS Adults	Trap ID
1	TEM 0324	2	TEM 1010	16	TEM 1086
1	TEM 0326	1	TEM 1011	1	TEMV 0001
1	TEM 0361	4	TEM 1017	1	TEMV 0003
1	TEM 0365	1	TEM 1021	3	TEMV 0004
1	TEM 0367	1	TEM 1027	1	TEMV 0005
44	TEM 0422	1	TEM 1029	1	TEMV 0008
7	TEM 0438	1	TEM 1031	23	TEMV 0018
2	TEM 0441	1	TEM 1032	18	TEMV 0019
1	TEM 0479	2	TEM 1057	8	TEMV 0020
1	TEM 0569	1	TEM 1060	5	TEMV 0021
1	TEM 0600	2	TEM 1063	2	TEMV 0022
98	TEM 0810	2	TEM 1064	4	TEMV 0031
3	TEM 0996	7	TEM 1065	2	TEMV 0032
5	TEM 0997	1	TEM 1074	2	TEMV 0034
1	TEM 1007	4	TEM 1084	1	TEMV 0035
1	TEM 1009	7	TEM 1085	1	TEMV 0047

# **Comparison Data**



# **June 14, 2022 Data**

