



COOPERATIVE PLANT PEST REPORT FOR CALIFORNIA

Vol. 3, No. 14
Week Ending April 4, 1980

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CITRUS

GREENHOUSE WHITEFLY - Trialeurodes vaporariorum - Found active in the Central Mountain and Foothill District, in Auburn, Placer County. K. Stark found specimens on March 26 feeding on the leaves of a dwarf Citrus reticulata. The plants were recently purchased from a nursery, and shipped from Bakersfield (det. by R. Gill, CDFA).

OTHER TROPICAL AND SUBTROPICAL FRUITS

LATANIA SCALE - Hemiberlesia lataniae - Reported from the Sacramento Valley District, Sacramento, Sacramento County. On March 28 F. E. Carl found nymphs and adults on avocado fruits shipped from Carlsbad (det. by R. Gill, CDFA).

FOREST AND SHADE TREES

AN APHID - Myzocallis alhambra - Reported from the Southern Coastal District, from Santa Barbara, Santa Barbara County. On March 21 J. Karl observed nymphs and adults were numerous on the leaves of Quercus sp. (det. by T. Kono, CDFA).

JUST A NOTE -- A citizen in Olivehurst, Butte County expected to receive a shipment of Zoysia grass, from Zoysia Farm Nurseries, Maryland. However, sharp-eyed conscientious inspectors of the Sectional Center of the U. S. Postal Service spotted and checked the shipment (on March 26), and found many live insects in it, besides an eye pleasing note on the shipment indicating that the containers having been fumigated on March 17 by Home Exterminating Company, Baltimore, MD. CDFA entomologists F. Andrews, A. Hardy and T. Seeno

examined the submitted material (#84024) and found all insects alive, six different species of insects classified as Q, C, and D pests. The sharp-eyed collector is Dennis Pooler.

A REQUEST

We believe that in the coming season we are going to face some grasshopper problems. Due to the potential seriousness of this problem, I would like to ask you to submit all information you can related to population and degree of damage caused by grasshoppers.

As previously requested, I would like to have photographs in the 1980 Crop Loss Report. It is impossible for me to visit the places plagued by hoppers, therefore I would like to ask you for some field photographs of the insects and damage (close-ups included). Your help would be greatly appreciated.

When submitting photographs, please mark the name of the photographer on the reverse since I wish to give credit when the photograph is published.

Photographs (slides) of other agriculturally important species of insects and damage are also solicited for the same purposes. Let's make the next Crop Loss Report an interesting and informative one. C. S. Papp

CALIFORNIA BLACK LIGHT TRAP REPORT

For the week ending April 4, 1980

DATE	3/31	3/30	3/30	3/31	
LOCATION	Manteca	Bellota	Robert's Island	Robert's Island	
TEMPERATURE	70-43	(windy) 69-42	--	--	
ALFALFA LOOPER <i>Autographa californica</i>				1	
ARMYWORM <i>Pseudaletia unipuncta</i>	13	2		3	
BEET ARMYWORM <i>Spodoptera exigua</i>					
BLACK CUTWORM <i>Argrotis ipsilon</i>				3	
CABBAGE LOOPER <i>Trichoplusia ni</i>					
CLOVER CUTWORM <i>Scotogramma trifolii</i>					
CODLING MOTH <i>Laspeyresia pomonella</i>					
CORN EARWORM, (ETC.) <i>Heliothis zea</i>					
FALSE CELERY LEAFTIER <i>Udea profundalis</i>					
GRANULATE CUTWORM <i>Feltia subterranea</i>					
SALTMARSH CATERPILLAR <i>Estigmene acrea</i>					
SPOTTED CUTWORM <i>Amathes c-nigrum</i>					
SUGARBEET WEBWORM <i>Loxostege sticticalis</i>					
TOBACCO BUDWORM <i>Heliothis virescens</i>					
W. YELLOWSTRIPED ARMYWORM <i>Spodoptera praefica</i>					
Olive Green Cutworm <u>Dargida procincta</u>		1			
Variegated Cutworm <u>Peridroma saucia</u>	2		1		
Roughskinned Cutworm <u>Proxenus mindara</u>	2				

Scientific Name	Common Name &	Rating	Origin	Locality	Collector	Date	I.D. by
<u>Aleurothrixus floccosus</u>	Woolly whitefly	A	San Marcos	Riverside, Riverside Co.	Kotaka	3-28	Gill
<u>Bradybaena similaris</u>	A snail	Q	Florida	Richmond, Contra Costa Co.	Meyer	3-24	Kono
			Florida	Richmond, Contra Costa Co.	Sparkman	3-24	Kono
			Unknown	Vista, San Diego Co.	Desserich	3-18	Kono
<u>Diastrophus radicum</u>	A Cynipid wasp	Q	South Dakota	Paso Robles, Santa Barbara Co.	Piper & Karl	3-24	Wasbauer
<u>Echinothrips americanus</u>		Q	Florida	Nipomo, San Luis Obispo Co.	Lilley and Freshour	3-25	Kono
<u>Holochroa sp.</u>	A katydid	Q	Hawaii	Olivenhain, San Diego Co.	Montanez	3-25	Hardy
<u>Howardia biclavus</u>	Mining scale	A	Florida	Van Nuys, Los Angeles Co.	Kemper, Miller Pearson	3-25	Gill
<u>Lymantria dispar</u>	Gypsy moth	A	New York	Tustin, Orange Co.	McRoberts	3-20	Eichlin
			Massachusetts (*)	San Diego, San Diego Co.	Pickett	3-26	Eichlin
<u>Malacosoma americanum</u>	Eastern tent caterpillar	Q	Massachusetts	San Diego, San Diego Co.	Pickett	3-26	Eichlin
<u>Paratrechina sp.</u>	An ant	Q	Hawaii	Nipomo, San Luis Obispo Co.	Lilley and Freshour	4-1	Wasbauer
<u>Selenaspidus articulatus</u>	Rufous scale	A	Costa Rica	Santa Barbara, Santa Barbara Co.	Karl	3-19	Gill
<u>Siphanta acuta</u>	Torpedo bug	Q	Hawaii	Nipomo, San Luis Obispo Co.	Lilley and Freshour	3-24	Gill
<u>Subulina octona</u>	Subulina snail	Q	Florida	Van Nuys, Los Angeles Co.	Kemper, Miller Pearson	3-25	Kono

*T. M. Richards, Inspector, Sanders, Arizona Border Station, notified the county