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Update on Pest Management  
and Crop Development

F R U I T J O U R N A L

August 17, 1998

VOLUME 7, No. 22

Geneva, NY

HEAR  
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N.Y. FRUIT PEST  
CONTROL FIELD  
DAY -  
2nd NOTICE



❖❖ Don't forget this annual event, sponsored by the Departments of Plant Pathology and Entomology, which has been scheduled for September 9-10 this year. All those interested are invited to attend this preliminary presentation of results of field trials on the control of diseases and insects attacking N.Y. fruit crops. Results will be discussed from experiments on tree fruits and grapes.

**IMPORTANT** — Please note the switch in the order of venues. First this year in Geneva, the tour of research plots will take place on **Wednesday, September 9**, from 8:30 AM until noon. On **Thursday, September 10**, the activities shift to the Hudson Valley, where there will be presentations on disease and arthropod control in tree fruits. Registration begins at 8:30 at Barton Laboratory, NYSAES, Geneva (Wednesday, September 9) and at the Hudson Valley Laboratory in Highland (Thursday, September 10). See you there.❖❖

## INSECT TRAP CATCHES (Number/Trap/Day)

### Geneva, NY

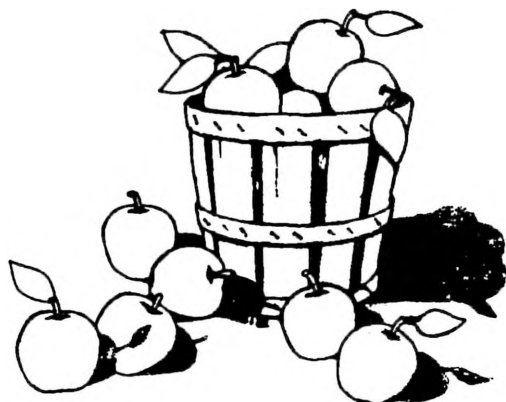
### HVL, Highland, NY

	<u>8/10</u>	<u>8/14</u>	<u>8/17</u>		<u>7/27</u>	<u>8/3</u>	<u>8/10</u>
Spotted tentiform leafminer	91	356	428	Spotted tentiform leafminer	45.1	25.9	19.6
Redbanded leafroller	0.1	0.3	0.3	Redbanded leafroller	0.4	0	0.4
Oriental fruit moth (apple)	2.6	7.0	2.3	Oriental fruit moth	0.6	0.4	0.4
Lesser appleworm	3.4	7.8	1.7	Lesser appleworm	0.6	0.4	0.5
Codling moth	10.6	6.6	5.2	Codling moth	3.4	8.3	0.9
San Jose scale	9.0	1.3	7.8	Obliquebanded leafroller	0.1	0.1	0.1
American plum borer	0.9	1.1	1.0	Variiegated leafroller	0.6	0.7	1.1
Lesser peactree borer	0.9	0.3	0.8	Tufted apple budmoth	0	0.1	1.2
Peachtree borer	0	0	0	Fruittree leafroller	0	0	0
Obliquebanded leafroller	0.4	0.1	0.3	Sparganothis fruitworm	0.1	0.4	0.5
Apple maggot	0.08	0.2	0	Apple maggot	0	0.09	0.2

\* 1st catch

(Dick Straub, Peter Jentsch)

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**scaffolds** FRUIT JOURNAL

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**UPCOMING PEST EVENTS**

	<u>43°F</u>	<u>50°F</u>
Current DD accumulations (Geneva 1/1- 8/17):	2932	2021
(Geneva 1997 1/1-8/17):	2451	1648
(Geneva "Normal" 1/1-8/17):	2595	1878

<u>Coming Events(Geneva):</u>	<u>Ranges:</u>	
Obliquebanded leafroller 2nd flight peaks	2634-3267	1789-2231
Lesser appleworm 2nd flight subsides	2775-3466	2002-2460
Lesser peachtree borer flight subsides	2782-3474	1796-2513
Redbanded leafroller 3rd flight peaks	2514-3225	1818-2625
STLM 3rd flight peaks	2415-3142	1728-2231
Oriental fruit moth 3rd flight peaks	2389-3267	1660-2326
Peachtree borer flight subsides	2230-3255	1497-2309
San Jose scale 2nd flight subsides	2494-3257	1662-2302
Apple maggot flight subsiding	2764-3656	1904-2573
American plum borer 2nd flight subsides	2841-3698	1907-2640

NOTE: Every effort has been made to provide correct, complete and up-to-date pesticide recommendations. Nevertheless, changes in pesticide regulations occur constantly, and human errors are possible. These recommendations are not a substitute for pesticide labelling. Please read the label before applying any pesticide.

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NYSAES