Doug Restom Gaskill of the FDACS Cooperative Agricultural Pest Survey (CAPS) Program reports the California pea leaf miner (*Liriomyza langei* - formerly *L. huidobrensis*) is not established in Florida, but is a serious pest of many crops in California where it has become difficult to control. Unlike leaf miners known from Florida, which produce irregular serpentine mines in the leaf, the California pea leaf miner mines on the lower surface of the leaf near the midrib and lateral veins. Frass is deposited in a thin line down the middle of the mine. The host range is broad and includes tomato, pepper, potato, melon, pea, bean, celery, lettuce (see links below for full host list).

http://www.doacs.state.fl.us/pi/enpp/ento/entcirc/ent378.pdf
http://www.doacs.state.fl.us/pi/enpp/ento/pealeafminer.html
http://www.doacs.state.fl.us/pi/enpp/ento/peamin.html

If you believe you have the California pea leaf miner, please contact your local extension agent or the Cooperative Agricultural Pest Survey: [http://www.doacs.state.fl.us/pi/caps/index.html](http://www.doacs.state.fl.us/pi/caps/index.html)

**Worms**

Around Southwest Florida, growers and scouts indicate worm pressure is low. There have been some problems with pickleworm in squash.

On the East Coast growers and scouts report some problems with pickleworms in cucumbers planted close to older fields and scouts report that pinworms are building in a few places on tomato and eggplant.

Respondents around Manatee County report that worm pressure also remains low.