



Florida Department of Agriculture and Consumer Services  
CHARLES H. BRONSON, Commissioner  
The Capitol • Tallahassee, FL 32399-0800  
[www.doacs.state.fl.us](http://www.doacs.state.fl.us)

Please Respond to:

Peter Jiang, Ph.D.  
Bureau of Entomology and Pest Control  
1203 Governor's Square Blvd, Suite 300  
Magnolia Center I  
Tallahassee, FL 32301  
Phone: 850-922-7011  
Email: [Jiangy@doacs.state.fl.us](mailto:Jiangy@doacs.state.fl.us)

October 1, 2009

## MEMORANDUM

TO: All Public Health Pest Control Operators

FROM: Dr. Peter Jiang  
Environmental Specialist III  
DACs- Bureau of Entomology and Pest Control

SUBJECT: Restoration of the genus *Ochlerotatus* back to *Aedes* and correction sheet for DACs Public Health Pest Control Training Manual

Many of you are aware that prior to 2000, *Ochlerotatus* was classified as a subgenus of *Aedes*. Late in 2000, Dr. John F. Reinert argued that *Ochlerotatus* should be elevated to new genus based on anatomical features that were different from *Aedes* mosquitoes. After some deliberation, the Florida Mosquito Control Association (FMCA) acknowledged Reinert's basis for creating a new genus and agreed to create the genus *Ochlerotatus*. This change resulted in placing a number of species into the genus *Ochlerotatus*, but kept four Florida species in the genus of *Aedes*.

During the 2008 FMCA fall meeting, a consensus was reached to restore *Ochlerotatus* to its original status of a subgenus, thereby simplifying the classification of *Aedes* mosquitoes. In response to the change recommended by FMCA, the Bureau of Entomology and Pest Control concurred with the recommendations and adopted this change.

Currently the 2001 edition of the PHPC Manual has classified *Ochlerotatus* as a genus. In an effort to classify the genus *Ochlerotatus* as a subgenus under *Aedes* in the PHPC manual, the Bureau is providing a correction sheet ([see attached](#)) that reflects this change. The Bureau is also removing exam questions associated with *Ochlerotatus* as a genus from our PHPC license exams. Individuals planning to take PHPC exams after November 1, 2009 should be advised of the change.

Should you have any questions, please contact Dr. Peter Jiang at 850-922-7011 or email [jiangy@doacs.state.fl.us](mailto:jiangy@doacs.state.fl.us).



---

Florida Agriculture and Forest Products  
\$97 Billion for Florida's Economy