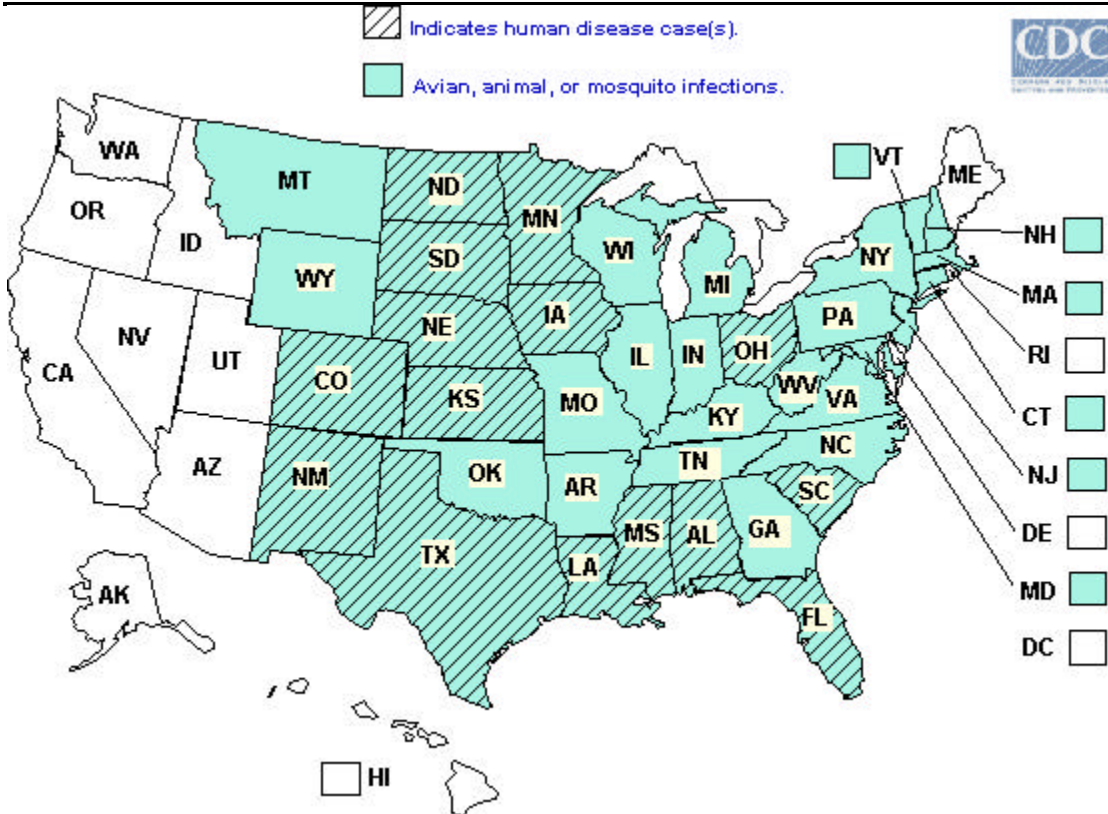


# Missouri Mosquito & Vector Control Assn. Newsletter for August 2003

August 6<sup>th</sup> 2003



## Possible EEE is reported for the first time in MO

So far there have been no WNV cases reported to the MODHSS. But we have a suspected EEE case in a woman from Butler County down in the Bootheel area of the state. The 54-year old Butler County resident's blood samples have been submitted to CDC for testing confirmation of the initial test result. Karen Yates of the MODHSS said that "We are still awaiting the results, but I don't like to bet on when the CDC will give them to us." As to when we will receive confirmation on this case the answer will await additional testing by the CDC and the patient's physicians. EEE is an arboviral disease that has a much higher rate of serious symptoms and health repercussions than West Nile Virus. This disease is usually found in horses before it shows up in the human population. The mortality/infection rate is significantly higher than that for West Nile Virus.



## **Bird Reporting Information**

The MODHSS has stated that turn around times for birds submitted to the Veterinary Laboratory in Columbia have been around five working days. Raptors though may take longer as full necropsies are being performed on them (complexity of infection route i.e. digestion or mosquito borne makes this necessary). It is vitally important that these samples be submitted, as this is your best surveillance tool in preventing the virus from reaching the human population. If you have not submitted samples yet or need information on how to do so contact the MODHSS Surveillance Office at 573.751.6141 for forms and protocols for bird sample submittal. You can track the bird reports by going to the MODHSS West Nile Virus site at [www.dhss.state.mo.us/WestNileVirus/index.html](http://www.dhss.state.mo.us/WestNileVirus/index.html) go to the bird surveillance link to see the lab results.

## **New Programs in Mosquito/Vector Control Training**

In speaking with folks around the state and in talking to Larry Schaughnessy we have seen at least ten new mosquito control efforts begin this year. The need for training has been made manifest and the association is asking it's members to contribute to the cause by submitting ideas to the association at [Ritters@hotmail.com](mailto:Ritters@hotmail.com). With your input we may be able to put together a training program before the 2004 season begins. Please be advised we have no budget for this so it at best, it will be a hands-on bare bones project unless a sponsor can be found. Please submit your ideas as soon as possible to Mark Ritter.

## ***Next MMVCA Meeting***

Our next meeting will be on October 23rd at the Jefferson County Dept. of Health Building in Arnold Missouri. Dennis Diehl and Steve Crawford will be hosting the event with Liphatech's Ted Bruesch providing a seminar on rodent control as well as lunch. Dr. Richard Housman Asst. Professor of Entomology from UMC will also speak on vector ecology and control. We will also introduce a former member with a new position Steve Molner formerly of St. Louis County is the new sales rep from Adapco for Missouri (we all wish Jason Scott luck and will miss him). Other speakers will be assigned as the summer progresses.



Directions-Arnold Missouri is located south of St. Louis on I-55. From the Southwest-take I-44 to the MO hwy. 141 exit. Go east on 141 to Astra way make a left onto Astra Way to Lonedell building is at top of the hill (green metal roof). From the South-Take I-55 and go north to Hwy. 141 (Arnold exit) make a left and go West to Astra Way. Make a right onto Astra way to Lonedell. From the North and West-get to St. Louis take either I-270 or I-70/I-55 South to the Arnold exit on I-55. Follow the previous directions.

## Successes and Needs

As some of you may be aware Melanie Hein and even more so Larry Schaughnessy have been very active in recruiting new members to our organization. We have grown from 30 members in 2001 to well over 100 this year. This growth has come at some cost as the responsibilities have become greater with members asking for training or expertise. We are happy to comply but it seems our members are also experiencing some increase in their job related responsibilities also. As a result Tom Sandler of the City of Fenton has found it necessary to resign as our Treasurer as of January of 2004. We desperately need to fill this slot as our charter as a tax free-entity with the State demands it. I am asking the membership for a person to stand up and volunteer for this vital position. While there isn't a lot of work at any one time it does mean some banking and reporting duties. Please contact Larry Schaughnessy or me to volunteer, as we will be taking nominations at the October meeting for this position.