

*<http://www.vet.purdue.edu/depts/newaddl/serology/tests.html> - size 46K - 1 Aug 95*

### **Section 3. Research On Disease Outbreaks**

#### **CHAART Venezuelan Equine Encephalitis**

This site describes research titled 'Characterization of Venezuelan Equine Encephalitis Emergence Sites Using GIS'. The project institution is the University of Texas Medical Branch and its principal investigator is Dr. Robert Tesh.

This proposal is a pilot study to develop remote sensing and geographic information systems (GIS) to identify locations of potential VEE emergence.

Center for Health Applications of Aerospace Related Technologies (CHAART) is part of the Ecosystem Science and Technology (ECOSAT) Branch of the Earth Science Division at the NASA Ames Research Center.

*<http://geo.arc.nasa.gov/esdstaff/health/mou/nih/vee.html> - size 4K - 27 Mar 96*

#### **HIC infoDate**

An outbreak of Venezuelan equine encephalitis (VEE) that began in northwestern Venezuela in April 1995 has spread westward to the Guajira peninsula and to Colombia resulting in a minimum of 13,000 cases in humans and an undetermined number of equine deaths.

The current epidemic is the largest in the region since 1962-1971, when outbreaks affected Colombia, Ecuador, Peru, Venezuela, all the countries of Central America (except Panama), Mexico, and Texas.