

**Florida Mosquito-Borne Disease Summary for the Week of
December 28, 2008-January 3, 2009**

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During the period December 28, 2008-January 3, 2009, the following arboviral activity (St. Louis encephalitis virus [SLEV], Eastern equine encephalitis virus [EEEV], Highlands J virus [HJV], West Nile virus [WNV], California encephalitis group viruses [CEV]) was recorded in Florida:

EEEV activity: Three live wild birds captured from Okaloosa and Santa Rosa counties tested positive for antibodies to EEEV this week.

WNV/SLEV activity: None this week.

HJV activity: None this week.

CEV activity: None this week.

Live Wild Birds:

Out of 18 live birds collected from two counties December 15-16, one cardinal from Okaloosa County and two blue jays from Santa Rosa County tested positive for antibodies to EEE virus.

County	Collection Date	EEEV	EEEV-Flavi*	Flavi	Species	EEEV Rate	Flavi Rate
Okaloosa	12/15	1			1 Cardinal	1 out of 8	NA
Santa Rosa	12/16	2			2 Blue Jays	1 out of 10	NA

Dead Bird Reports:

The Fish and Wildlife Conservation Commission (FWC) collects reports of dead birds, which can be an indication of arbovirus circulation in an area. This week, five reports representing six dead birds were received from five counties. None were identified as jays, crows or raptors. Please note that FWC collects reports of birds that have died from a variety of causes, not only arboviruses. Dead birds should be reported to www.myfwc.com/bird/.

See the web page for more information:

<http://www.doh.state.fl.us/Environment/medicine/arboviral/index.html> .