



DEPARTMENT of AGRICULTURE
STATE OF MISSOURI
JEFFERSON CITY

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GOVERNOR

*Serving, promoting and protecting the agricultural producers, processors
and consumers of Missouri's food, fuel and fiber products.*

DR. JON HAGLER
DIRECTOR

MEMORANDUM

November 15, 2011

TO: Gypsy Moth Advisory Council and Other Interested Parties
FROM: Collin Wamsley, State Entomologist
SUBJECT: 2011 Missouri Cooperative Gypsy Moth Survey Summary

All traps have been retrieved and reviewed. Our gypsy moth captures for 2011 stands at four moths total, all single captures. All moths were forwarded to the USDA OTIS lab for molecular testing and were found not to be Asian gypsy moths. Those agencies that participated in this year's survey were able to place 6,024 traps in 60 counties.

<u>County</u>	<u># Moths</u>	<u>Location</u>	<u>Collection Date</u>	<u>Trap #</u>	<u>Agency</u>
St. Louis	1	Webster Groves	July 14	KW-189-056	MDC
Callaway	1	Calwood	July 26	TA-027-094	MDC
Jefferson	1	Hillsboro	August 3	EB-099-191	MDC
Lewis	1	Maywood	August 11	KK-111-048	MDC

Number of Counties Surveyed: 60 out of 114

Total Number of Traps Deployed: 6,024

Number of Delimits: 2

Number of Counties with Delimits: 2

Number of Traps Deployed By Agency:

Missouri Department of Conservation: 4,735

USDA-APHIS-Plant Protection and Quarantine: 1,166

Missouri National Guard: 39

U.S. Army: 61

U.S. Army Corps of Engineers: 23