

# **West Nile Virus**

## **How Does Kings County Fare this Year?**

If you are a baseball fan, then you know that July represents the half-way point in the season; the Home Run Derby and the All Star Game give us a fun and exciting boost to the season. For some fans, it's a statistical time to see how all the teams are faring. For Kings County, July represents the half-way point in the West Nile Virus season (*Mosquito season in Kings County is typically from April 1 to October 31*). So how is Kings County faring?

As of July 11, 2011, the only evidence of West Nile in Kings County is in the report of one dead bird – no positive mosquito samples, and more importantly, no human cases! That's great news for us.

Neighboring counties have reported some positive mosquito samples. Fresno County for example has 8 reported positive mosquito samples; Kern has 10, and Tulare County has reported 8 dead birds and 15 positive mosquito samples. As of this writing, there are no human cases reported in California.

Last year I did an extensive 2-part series on the West Nile Virus. It is still available online through our website's archived items. You may access it directly by visiting:

### **Part 1: Just what is West Nile Virus? What Should I Look For?**

[http://www.kingscountyoem.com/CountyKings/Preparedness\\_FOW\\_04262010\\_WNV\\_1.htm](http://www.kingscountyoem.com/CountyKings/Preparedness_FOW_04262010_WNV_1.htm)

### **Part 2: Transmission Cycle, Symptoms, treatment, resources and closing remarks.**

[http://www.kingscountyoem.com/CountyKings/Preparedness\\_FOW\\_05032010\\_WNV\\_2.htm](http://www.kingscountyoem.com/CountyKings/Preparedness_FOW_05032010_WNV_2.htm)

If you're like me, you like your stats in a chart. The following charts were taken from the California West Nile Virus Website: <http://www.westnile.ca.gov/>

<b>As of Jul 08, 2011</b>	<u>2010</u>	<u>2011</u>
Counties	19	12
Human cases	0	0
Horses	0	0
Dead birds	52	37
Mosquito samples	106	46
Sentinel chickens	6	0
Squirrels	1	0
2010 YTD - Year to date corresponds to the same time last year.		

## BE A WEST NILE WATCHER

[Begin Online Report](#)

**Help us track down the West Nile Virus** by reporting all dead birds and squirrels. Call 1-877-968-2473 to report a dead bird or squirrel or you can submit an online report.

### 2004-2010 WNV ACTIVITY SUMMARY

Element	2003	2004	2005	2006	2007	2008	2009	2010	Total
Human cases (fatal)	3 <sup>1</sup> (0)	779 (29)	880 (19)	278 (7)	380 (21)	445 (15)	112 (4)	111 (6)	2,988 (101)
Horses	1 <sup>2</sup>	540	456	58	28	32	18	19	1,152
Dead birds	96	3,232	3,046	1,446	1,396	2,569	515	416	12,716
Mosquito samples	32	1,136	1,242	832	1,007	2,003	1063	1,305	8,620
Sentinel chickens	70	809	1,053	640	510	585	443	281	4,391
Squirrels	-	49	48	32	26	32	10	24	221

<sup>1</sup> There were 20 imported human cases. <sup>2</sup> There were 3 imported horse cases.

Here in Kings, your local mosquito and vector control agency is located at  
10871 Bonney View Lane, Hanford. (559) 584-3326.

West Nile Virus – Answers to Questions you may have.  
[http://www.kingscountyoe.com/CountyKings/wnv\\_resources.htm](http://www.kingscountyoe.com/CountyKings/wnv_resources.htm)

Additional Resources:  
[http://www.kingscountyoe.com/CountyKings/wnv\\_resources.htm](http://www.kingscountyoe.com/CountyKings/wnv_resources.htm)