Collin County Health Care Services

West Nile Surveillance Report, Week 27 ending 7/5/13

Please be aware that numbers will change as data are updated weekly. Numbers are based on the reports summarized from the Jurisdictions (below) conducting mosquito surveillance, testing, abatement, and reporting in Collin County.

Week Ending, 2013	1/1/13 - 5/11/13	5/18	5/25	5/31	6/7	6/14	6/21	6/28	7/5	YTD Summary
MMWR Week		**20**	**21**	**22**	**23**	**24**	**25**	**26**	**27**	
Total traps placed in Collin County	**106**	**57**	**46**	**60**	**59**	**54**	**55**	**52**	**20**	**509**
Total Number of Pools Tested	**106**	**57**	**46**	**60**	**59**	**54**	**55**	**52**	**20**	**509**
Average Number of Cx. *quinquefasciatus* per Trap of Pools for which results are known	**2.8**	**3.1**	**5.8**	**8.1**	**6.3**	**26.8**	**20.8**	**3.6**	**3.2**	**8.7**
Total Number of Cx. *quinquefasciatus* Trapped[a]	**293**	**179**	**265**	**487**	**372**	**1448**	**1144**	**189**	**63**	**4440**
Number of Positive Mosquito Pools	**1[b]**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1[b]**
Number of Pools each Week for which WNV Results were reported to be **Pending**	**0**	**0**	**0**	**0**	**1**	**12**	**6**	**4**	**8**	**31**
WNV Infection Rate per 1000 Cx. quinquefasciatus	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Weekly Vector Index	**na**	**na**	**na**	**na**	**na**	**na**	**na**	**na**	**na**	**na**
Confirmed WNV Human Cases (WNND; WNF)[d]	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**

a – Mosquitos other than the *Culex quinquefasciatus* (CxQ) have been omitted from this mosquito count.

b – One mosquito pool was reported from a trap located in Collin County; however, that jurisdiction reports all trap data to Dallas County HHS (DCHHS) and its laboratory for reporting purposes. Jurisdictions report all pool data to DCHHS & only positive mosquito pools in Collin County to us. See report for the City of Richardson (below).

Reporting Summary Data by Jurisdiction	Last Report Update	Current Positive Mosquito Pools	Cumulative Number of Positive Mosquito Pools since 1/1/2013	Cumulative Number of Traps located in Collin County since 1/1/2013	Current Week's Human Cases	Cumulative Human Cases since 1/1/2013
City of Allen	7/3/13	0	0	32	0	0
City of Fairview	7/3/13	0	0	36	0	0
City of Frisco	7/3/13	0	0	56	0	0
City of McKinney	7/1/13	0	0	62	0	0
City of Murphy	6/26/13	0	0	40	0	0
City of Plano	6/28/13	0	0	137	0	0
City of Wylie	7/3/13	0	0	30	0	0
Collin County Unincorporated Areas	7/3/13	0	0	116	0	0
Summary for Collin County		**0**	**1[b]**	**509**	**0**	**0**

Jurisdictions reporting all pool data to DCHHS & only positive mosquito pools in Collin County to us.	Last Report Update	Current Positive Mosquito Pools	Cumulative Number of Positive Mosquito Pools since 1/1/2013	Current Week's Human Cases	Cumulative Human Cases since 1/1/2013
Richardson	6/17/13	0	**1[b]**	0	0
Sachse	6/17/13	0	0	0	0

Please note future reporting periods for trap locations will include ZIP codes. This information must be accumulated for all jurisdictions and weeks that mosquito surveillance was conducted in Collin County.