



**DSHS Arbovirus Activity Report**  
**Week #36 (ending September 12, 2015)**  
**Report Date: September 15, 2015**

**Table 1. Arbovirus Activity Summary, Texas, Weeks 1-36**

Disease	Positive Mosquito Pools	Avian	Equine	Sentinel Chicken	Human					TOTAL	
					Febrile Illness	Neurologic Illness	Severe Dengue	TOTAL (HUMAN)	Deaths		PVD‡
<b>CHIKV</b>					24			24			24
<b>DENV</b>					10		2	12			12
<b>EEEV</b>			8	24				0			32
<b>SLEV</b>	3			1				0			4
<b>WNV</b>	1206	14	7		28	83		111	5	24	1338
<b>OTHER ARBOVIRUS*</b>	2										2
<b>TOTAL REPORTS</b>	<b>1211</b>	<b>14</b>	<b>15</b>	<b>25</b>	<b>62</b>	<b>83</b>	<b>2</b>	<b>147</b>	<b>5</b>	<b>24</b>	<b>1412</b>

CHIKV - Chikungunya Virus

DENV - Dengue Virus

EEEV - Eastern Equine Encephalitis Virus

SLEV - Saint Louis Encephalitis Virus

WNV - West Nile Virus

\*Other Arbovirus - Tensaw virus or Bunyamwera virus

‡PVD - Presumptive viremic blood donors are people who had no symptoms at the time of donating blood through a blood collection agency, but whose blood tested positive when screened for the presence of WNV. Unless they meet the case reporting criteria, they are not counted as a case for official reporting purposes and are not included in the "total reports" column.

Table 2. Arbovirus Activity by County, Weeks 1-36

County	CHIKV*		DENV*		EEEV				SLEV			WNV							OTHER ARBOVIRUS		COUNTY TOTAL			
	M	H	M	H	M	E	SC	H	M	SC	H	M	A	E	SC	H				M		H		
																WNF	WNND	PVD‡	TOTAL					
Anderson																	1	1	1			1		
Atascosa														1									1	
Bastrop				1																			1	
Baylor																		4					4	
Bexar		1										7					1	1					2	10
Brazoria												1									1			2
Briscoe																	1						1	1
Castro																	1						1	1
Collin		2										18						2					2	22
Concho																		1					1	1
Cooke												7												7
Dallas		6		1								309					10	7	2				17	333
Dawson																		1					1	1
Denton				1								41					1	3					4	46
El Paso		2		1						2		15					1	8					9	29
Ellis												1												1
Falls																	1						1	1
Floyd																	1	2	1				3	3
Fort Bend		1		1								13							1					15
Galveston							24			1											1			26
Gonzales																		1					1	1
Gregg																			1					



County	CHIKV*		DENV*		EEEV				SLEV			WNV								OTHER ARBOVIRUS		COUNTY TOTAL
	M	H	M	H	M	E	SC	H	M	SC	H	M	A	E	SC	H				M	H	
																WNF	WNND	PVD‡	TOTAL			
Runnels																1			1			1
Swisher																	1		1			1
Tarrant		1		1								307				1	14		15			324
Tom Green																	1		1			1
Travis		3		1																		4
Uvalde																	1		1			1
Val Verde																	1		1			1
Walker		1															1		1			2
Webb																	1		1			1
Wichita												12					2		2			14
Williamson		1																				1
Zavala																	1		1			1
Total Number of Reports	0	24	0	12	0	8	24	0	3	1	0	1206	14	7	0	28	83	24	111	2	0	1412

M - mosquito A-avian E-equine SC- sentinel chicken H- human

CHIKV - Chikungunya Virus

DENV - Dengue Virus

EEEV - Eastern Equine Encephalitis Virus

SLEV - Saint Louis Encephalitis Virus

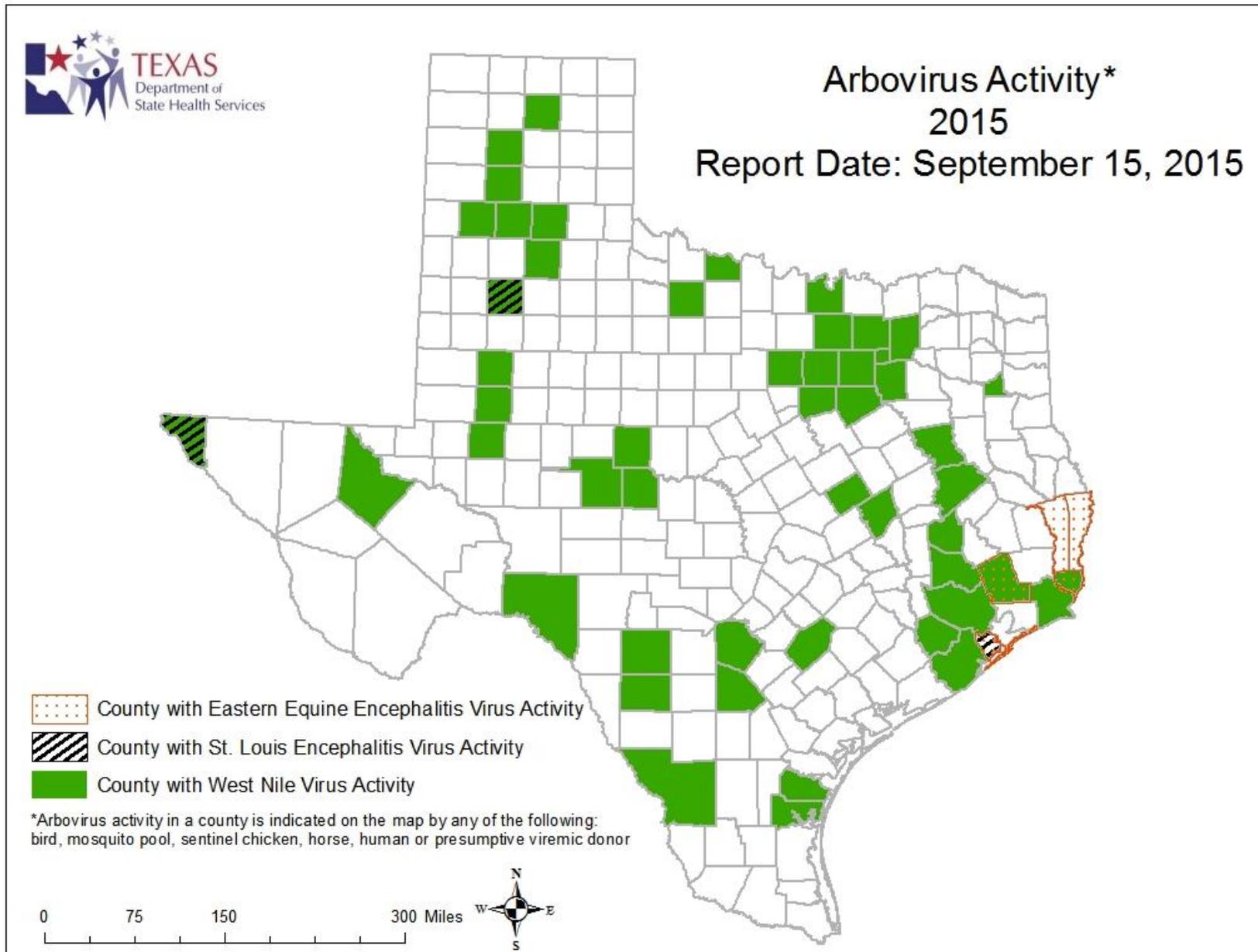
WNV - West Nile Virus

OTHER ARBOVIRUS - Tensaw virus or Bunyamwera virus

\*All reported cases are imported.

‡Presumptive viremic blood donors (PVDs) are not included in any of the "total columns".

Figure 1. Texas Counties Reporting any Arbovirus Activity, Weeks 1-36



A Texas map showing the names of each County is available at [www.dshs.state.tx.us/regions/stregctymap.pdf](http://www.dshs.state.tx.us/regions/stregctymap.pdf).

Figure 2. Epidemiologic Curve of Mosquito WNV Activity, 2013-2015

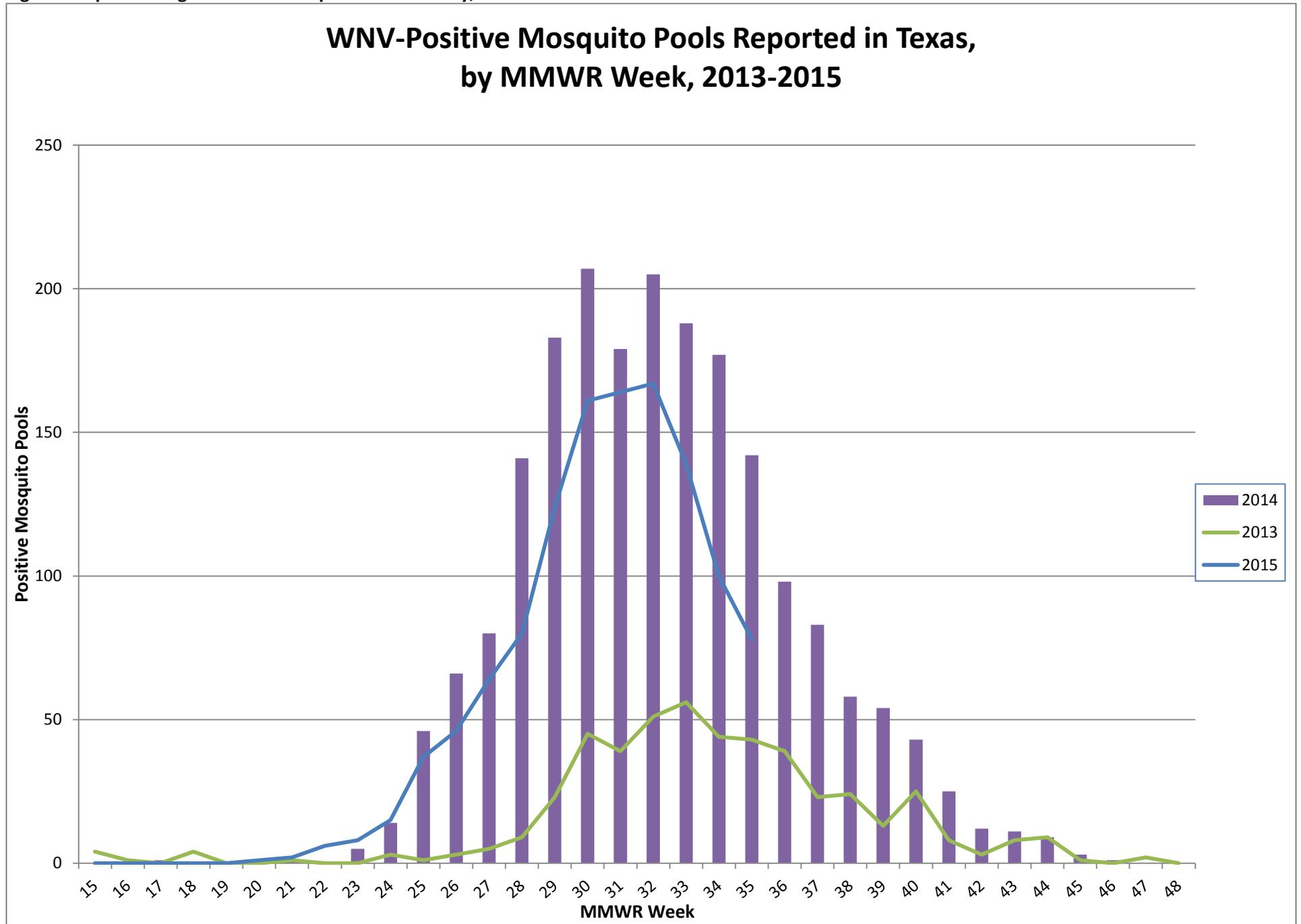
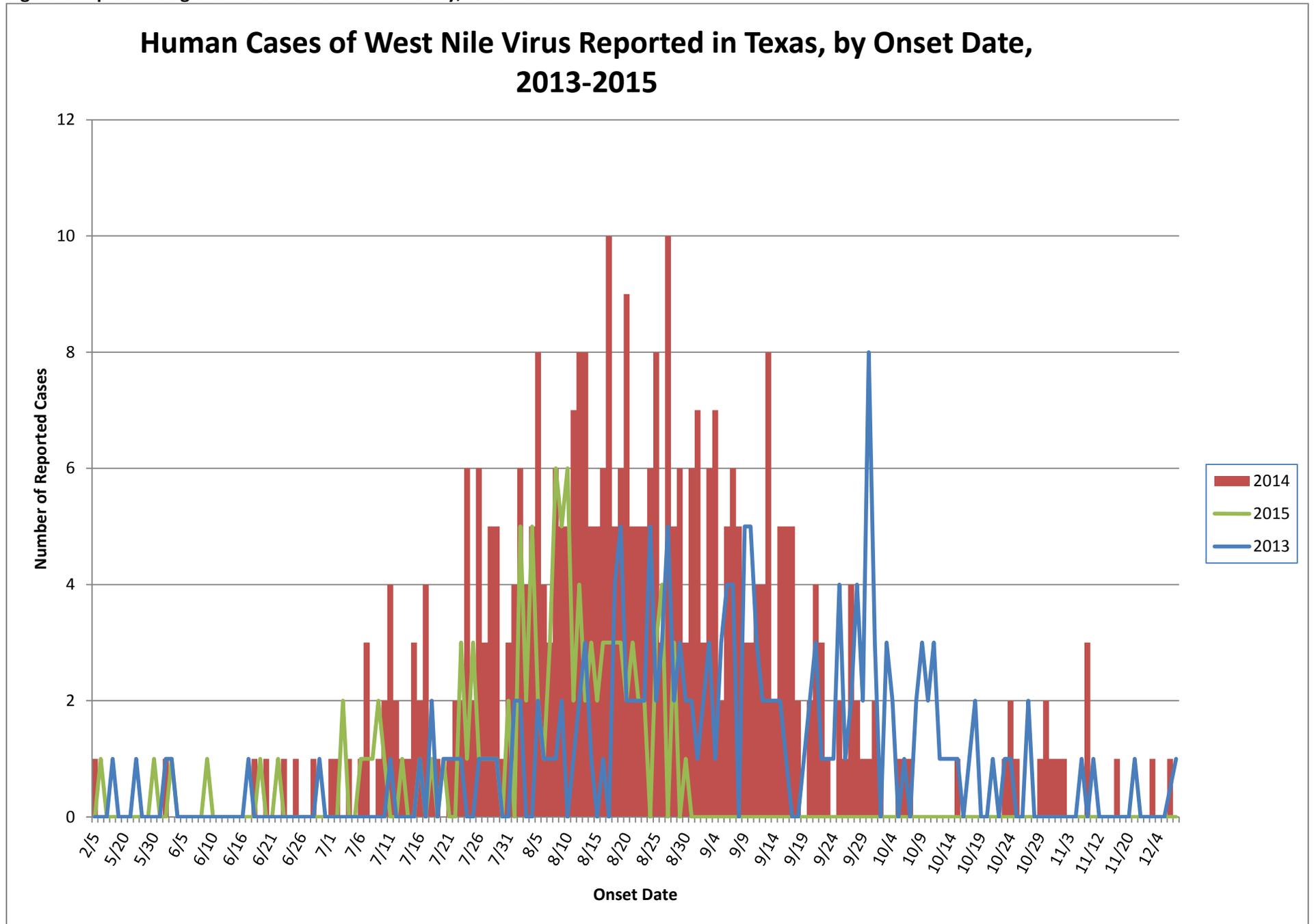


Figure 3. Epidemiologic Curve of Human WNV Activity, 2013-2015



For more detailed information about arboviruses found in Texas, please visit <http://www.dshs.state.tx.us/idcu/disease/arboviral/>.