

## California Arbovirus Surveillance Bulletin #26

Week 39 Friday, September 28, 2018



### Weekly Update

#### **Humans**

A total of 14 human cases of West Nile virus (WNV) illness were reported this week from 6 counties: Butte (4), Los Angeles (5), Orange (2), Riverside (1), Sacramento (1), and Yolo (1). In 2018, a total of 114 human WNV cases have been reported from 25 counties. Of the 114 case patients, 76 (67%) had neuroinvasive illness and 5 (4.4%) fatalities have been reported. The median age of the individuals is 59 years (range: 1–90 years) and 75 (66%) are male. Dates of symptom onset ranged from May 6 – September 13. In addition to the 114 cases, 19 asymptomatic infections have been reported from Butte (5), Contra Costa (2), Fresno (1), Los Angeles (3), Orange (2), Sacramento (1), San Joaquin (1), Stanislaus (3), and Yolo (1) counties. At this time last year, 211 human WNV cases had been reported from 18 counties.

#### **Dead Birds**

A total of 24 WNV positive dead birds were reported this week from 12 counties: Alameda (1), Butte (1), Contra Costa (1), Kern (1), Los Angeles (5), Orange (5), Placer (1), Sacramento (4), San Joaquin (2), Santa Clara (1), Shasta (1), and Yolo (1). **This is the first WNV positive dead bird reported from Kern County this year.** In 2018, a total of 469 WNV positive dead birds have been reported from 20 counties. At this time last year, 428 WNV positive dead birds had been reported from 37 counties.

#### **Mosquito Pools**

##### West Nile virus

A total of 87 WNV positive mosquito pools were reported this week from 15 counties: Fresno (9), Kern (2), Kings (1), Los Angeles (8), Madera (2), Orange (18), Placer (1), Sacramento (3), San Bernardino (2), San Joaquin (33), Santa Clara (1), Solano (1), Stanislaus (3), Tulare (2), and Yolo (1). In 2018, 1,889 mosquito pools have tested positive for WNV from 28 counties. At this time last year, 3,182 WNV positive mosquito pools had been reported from 26 counties.

##### St. Louis encephalitis virus

A total of 28 mosquito pools were reported positive for St. Louis encephalitis virus (SLEV) this week from 6 counties: Fresno (3), Kern (3), Kings (3), Madera (5), Riverside (7), and Tulare (7). In 2018, 370 SLEV positive mosquito pools have been reported from 8 counties: Fresno (49), Imperial (3), Kern (65), Kings (27), Los Angeles (1), Madera (12), Riverside (54), and Tulare (159). At this time last year, 166 SLEV positive mosquito pools had been reported from 13 counties.

#### **Sentinel Chickens**

##### West Nile virus

A total of 17 WNV seroconversions were reported this week from 9 flocks located in 4 counties: Los Angeles (10), Santa Clara (1), Solano (5), and Yolo (1). **These are the first WNV positive chickens reported from Solano County this year.** In 2018, 139 WNV positive chickens have been reported from 15 counties. At this time last year, 264 WNV positive chickens had been reported from 16 counties.

##### St. Louis encephalitis virus

No new seroconversions were reported this week. In 2018, 1 sentinel chicken has tested positive for SLEV from Merced County. At this time last year, 8 SLEV positive chickens had been reported from 3 counties.

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2017 & 2018 YTD West Nile Virus Comparisons		
	2017	2018
Total # Dead Bird Reports	6,569	6,865
# Positive Counties	43	37
# Human Cases	211	114
# Positive Dead Birds / # Tested	428 / 1,711	469 / 1,849
# Positive Mosquito Pools / # Tested	3,182 / 38,452	1,889 / 37,059
# Seroconversions / # Tested	264 / 9,470	139 / 8,146

YTD WNV Activity by Element and County, 2018					
County	Humans	Horses	Dead Birds	Mosquito Pools	Sentinel Chickens
Alameda			17	15	
Amador	1	1			
Butte	10		4	48	33
Colusa					5
Contra Costa	2		13	17	15
El Dorado			2		
Fresno	3			116	
Glenn	2			4	
Humboldt	1		1		
Imperial				1	
Kern	5	1	1	48	
Kings				22	
Lake	1			4	1
Los Angeles	26		15	57	17
Madera	2			52	
Merced	2	1		12	16
Orange	5		11	80	
Placer	8	1	42	230	4
Riverside	9		5	35	
Sacramento	2	2	238	296	4
San Benito					1
San Bernardino	3			12	
San Diego				3	
San Joaquin	9		14	509	
San Mateo			5	2	
Santa Clara			48	5	7
Santa Cruz			2		
Shasta	1	1	5	8	4
Solano				3	5
Stanislaus	8	1	1	107	
Sutter			4	28	20
Tehama	1				
Tulare	3			77	
Tuolumne	1		1		
Ventura	1				
Yolo	7		40	90	5
Yuba	1			8	2
<b>Totals</b>	<b>114</b>	<b>8</b>	<b>469</b>	<b>1,889</b>	<b>139</b>

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## TESTING SUMMARIES

### Humans

		WNV	SLE	WEE
Human Cases	Week	14	0	0
	YTD	114	0	0

### Dead Birds

		Number Tested	WNV Positive
Dead Birds	Week	72	24
	YTD	1,849	469

### Chickens

		Number Tested	WNV Positive	SLEV Positive	WEEV Positive
Chicken Sera	Week	238	17	0	0
	YTD	8,176	139	1	0

### Mosquitoes

		Positive / Total Tested						
Mosquito Pools	Week	WNV	SLEV	WEEV	CHIK	DENV	ZIKA	
		Week	87 / 1,764	28 / 1,606	0 / 1,309	0 / 216	0 / 216	0 / 216
		YTD	1,889 / 37,059	370 / 29,729	0 / 25,336	0 / 1,543	0 / 1,543	0 / 1,543

## New Positives

### Dead Birds

County	Submitting Agency	City	Zip Code	Species	Date Reported	Virus
Alameda	Alameda Co MAD	Fremont	94538	American Crow	9/26/2018	WNV
Butte	Butte Co MVCD	Chico	95973	American Crow	9/18/2018	WNV
Contra Costa	Contra Costa MVCD	Brentwood	94513	American Crow	9/27/2018	WNV
Kern	Kern MVCD	Bakersfield	93312	California Scrub-Jay	9/11/2018	WNV
Los Angeles	Greater Los Angeles Co VCD - Sylmar	Sherman Oaks	91423	American Crow	9/16/2018	WNV
Los Angeles	Greater Los Angeles Co VCD - Sylmar	Sylmar	91342	American Crow	9/19/2018	WNV
Los Angeles	Los Angeles Co Veterinarian	North Hollywood	91601	American Crow	9/25/2018	WNV
Los Angeles	Los Angeles Co Veterinarian	Sun Valley	91352	Common Raven	9/17/2018	WNV
Los Angeles	Los Angeles Co West VCD	Santa Monica	90405	American Crow	9/21/2018	WNV
Orange	Orange Co VCD	Anaheim	92802	American Crow	9/13/2018	WNV
Orange	Orange Co VCD	Anaheim	92802	American Crow	9/13/2018	WNV
Orange	Orange Co VCD	Anaheim	92804	American Crow	9/13/2018	WNV
Orange	Orange Co VCD	Orange	92867	American Crow	9/14/2018	WNV
Orange	Orange Co VCD	Santa Ana	92705	Cooper's Hawk	9/24/2018	WNV
Placer	Placer MVCD	Rocklin	95765	Unknown	9/20/2018	WNV
Sacramento	Sacramento-Yolo MVCD	Citrus Heights	95610	American Crow	9/21/2018	WNV

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Sacramento	Sacramento-Yolo MVCD	Folsom	95630	American Crow	9/21/2018	WNV
Sacramento	Sacramento-Yolo MVCD	Sacramento	95821	California Scrub-Jay	9/24/2018	WNV
Sacramento	Sacramento-Yolo MVCD	Sacramento	95835	American Robin	9/25/2018	WNV
San Joaquin	San Joaquin Co MVCD	Stockton	95204	Common Raven	9/25/2018	WNV
San Joaquin	San Joaquin Co MVCD	Tracy	95376	American Crow	9/25/2018	WNV
Santa Clara	Santa Clara Co VCD	Sunnyvale	94086	American Crow	9/19/2018	WNV
Shasta	Shasta MVCD	Redding	96003	California Scrub-Jay	9/19/2018	WNV
Yolo	Sacramento-Yolo MVCD	Davis	95616	California Scrub-Jay	9/22/2018	WNV

### Mosquito Pools

County	Site Code	Pool #	Species	City	# in Pool	Trap Type	Collected	Virus
Fresno	CNSL1800	355	Cx. quinquefasciatus	Clovis	50	GRVD	9/19/18	SLEV
Fresno	CNSL3231	363	Cx. quinquefasciatus	Reedley	50	BGSENT	9/20/18	WNV
Fresno	CNSL3357	367	Cx. quinquefasciatus	Reedley	25	GRVD	9/20/18	WNV
Fresno	CNSL3357	368	Cx. stigmatosoma	Reedley	27	GRVD	9/20/18	SLEV
Fresno	FRNO10	542	Cx. tarsalis	Fresno	21	GRVD	9/20/18	WNV
Fresno	FRNO165	535	Cx. quinquefasciatus		13	GRVD	9/19/18	SLEV
Fresno	FRWS300011	391	Cx. quinquefasciatus	Firebaugh	50	CO2	9/25/18	WNV
Fresno	FRWS300031	395	Cx. quinquefasciatus		50	CO2	9/25/18	WNV
Fresno	FRWS300031	396	Cx. quinquefasciatus		40	CO2	9/25/18	WNV
Fresno	FRWS3201	383	Cx. quinquefasciatus	Firebaugh	50	CO2	9/25/18	WNV
Fresno	FRWS3201	386	Cx. quinquefasciatus	Firebaugh	27	GRVD	9/25/18	WNV
Fresno	FRWS400003	402	Cx. quinquefasciatus	Mendota	34	GRVD	9/25/18	WNV
Kern	DLNO103	232	Cx. quinquefasciatus	McFarland	50	CO2	9/20/18	SLEV
Kern	DLNO33	231	Cx. quinquefasciatus	McFarland	50	CO2	9/20/18	SLEV
Kern	KERN2011	502	Cx. quinquefasciatus	Bakersfield	43	GRVD	9/12/18	WNV
Kern	KERN3031	508	Cx. quinquefasciatus	Shafter	50	CO2	9/13/18	WNV
Kern	KERN50	506	Cx. tarsalis	Bakersfield	50	CO2	9/13/18	SLEV
Kings	KNGS3026	248	Cx. pipiens	Hanford	50	BGSENT	9/17/18	WNV
Kings	KNGS3026	249	Cx. pipiens	Hanford	50	BGSENT	9/17/18	SLEV
Kings	KNGS3102	266	Cx. tarsalis	Armona	50	CO2	9/18/18	SLEV
Kings	KNGS5506	274	Cx. pipiens	Hanford	16	BGSENT	9/19/18	SLEV
Los Angeles	ANTV2048	148	Cx. quinquefasciatus	Lancaster	17	GRVD	9/25/18	WNV
Los Angeles	GRLA2478	5894	Cx. quinquefasciatus	Sunland	36	GRVD	9/21/18	WNV
Los Angeles	GRLA2957	894	Cx. quinquefasciatus	Hawaiian Gardens	50	GRVD	9/20/18	WNV
Los Angeles	GRLA3069	5863	Cx. quinquefasciatus	Valley Village	50	GRVD	9/19/18	WNV
Los Angeles	GRLA3076	5857	Cx. quinquefasciatus	Valley Glen	41	GRVD	9/19/18	WNV
Los Angeles	GRLA3079	5858	Cx. quinquefasciatus	North Hollywood	29	GRVD	9/19/18	WNV
Los Angeles	GRLA3080	5855	Cx. quinquefasciatus	North Hollywood	50	GRVD	9/19/18	WNV
Los Angeles	GRLA3102	5861	Cx. quinquefasciatus	Studio City	50	GRVD	9/19/18	WNV
Madera	MADR192	340	Cx. quinquefasciatus	Madera	14	CO2	9/20/18	WNV
Madera	MADR192	341	Cx. tarsalis	Madera	25	CO2	9/20/18	SLEV
Madera	MADR195	342	Cx. tarsalis	Madera	21	CO2	9/20/18	SLEV
Madera	MADR265	339	Cx. quinquefasciatus	Madera	50	CO2	9/19/18	SLEV
Madera	MADR3334	326	Cx. quinquefasciatus	Madera	50	CO2	9/18/18	SLEV
Madera	MADR3334	327	Cx. quinquefasciatus	Madera	40	CO2	9/18/18	SLEV
Madera	MADR634	349	Cx. quinquefasciatus	Madera	34	CO2	9/21/18	WNV
Orange	ORCO1008	4158	Cx. quinquefasciatus	Fullerton	50	GRVD	9/18/18	WNV
Orange	ORCO1008	4162	Cx. quinquefasciatus	Fullerton	16	GRVD	9/18/18	WNV
Orange	ORCO1008	4164	Cx. quinquefasciatus	Fullerton	50	GRVD	9/18/18	WNV

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Orange	ORCO1008	4168	Cx. quinquefasciatus	Fullerton	22	GRVD	9/18/18	WNV
Orange	ORCO1008	4171	Cx. quinquefasciatus	Fullerton	26	GRVD	9/18/18	WNV
Orange	ORCO1015	4058	Cx. quinquefasciatus	Orange	48	GRVD	9/14/18	WNV
Orange	ORCO1015	4064	Cx. quinquefasciatus	Orange	36	GRVD	9/14/18	WNV
Orange	ORCO1015	4065	Cx. quinquefasciatus	Orange	54	GRVD	9/14/18	WNV
Orange	ORCO1015	4268	Cx. quinquefasciatus	Orange	50	GRVD	9/21/18	WNV
Orange	ORCO1015	4269	Cx. quinquefasciatus	Orange	7	GRVD	9/21/18	WNV
Orange	ORCO1015	4271	Cx. quinquefasciatus	Orange	50	GRVD	9/21/18	WNV
Orange	ORCO1015	4282	Cx. quinquefasciatus	Orange	37	GRVD	9/21/18	WNV
Orange	ORCO1040	4096	Cx. quinquefasciatus	Orange	50	GRVD	9/18/18	WNV
Orange	ORCO17	4093	Cx. quinquefasciatus	Orange	23	GRVD	9/18/18	WNV
Orange	ORCO287	4216	Cx. quinquefasciatus	Orange	12	CO2	9/20/18	WNV
Orange	ORCO29	4206	Cx. quinquefasciatus	Santa Ana	50	GRVD	9/20/18	WNV
Orange	ORCO3	4173	Cx. quinquefasciatus	Garden Grove	47	GRVD	9/18/18	WNV
Orange	ORCO84	4139	Cx. quinquefasciatus	Orange	11	GRVD	9/18/18	WNV
Placer	PLCR191218	2353	Cx. tarsalis		50	CO2	9/25/18	WNV
Riverside	COAV121	4035	Cx. tarsalis	Mecca	50	CO2	9/21/18	SLEV
Riverside	COAV121	4068	Cx. tarsalis	Mecca	50	CO2	9/25/18	SLEV
Riverside	COAV122	4072	Cx. tarsalis	Mecca	50	CO2	9/25/18	SLEV
Riverside	COAV122	4073	Cx. tarsalis	Mecca	50	CO2	9/25/18	SLEV
Riverside	COAV123	4154	Cx. tarsalis	Mecca	50	CO2	9/25/18	SLEV
Riverside	COAV531	4060	Cx. tarsalis	Mecca	9	CO2	9/25/18	SLEV
Riverside	COAV58	4137	Cx. tarsalis	Mecca	36	CO2	9/25/18	SLEV
Sacramento	SAYO213017	6388	Cx. pipiens	Sacramento	3	CO2	9/25/18	WNV
Sacramento	SAYO243009	6333	Cx. pipiens	Elk Grove	50	CO2	9/25/18	WNV
Sacramento	SAYO271003	6272	Cx. tarsalis	Isleton	50	CO2	9/21/18	WNV
San Bernardino	SANB343	735	Cx. quinquefasciatus	San Bernadino	2	CO2	9/26/18	WNV
San Bernardino	WVAL5004	1569	Cx. quinquefasciatus	Rancho Cucamonga	12	GRVD	9/25/18	WNV
San Joaquin	SJCM8009	2892	Cx. tarsalis	Stockton	100	CO2	9/25/18	WNV
San Joaquin	SJCM8009	2896	Cx. tarsalis	Stockton	100	CO2	9/25/18	WNV
San Joaquin	SJCM8029	2934	Cx. pipiens	Farmington	50	CO2	9/27/18	WNV
San Joaquin	SJCM8049	2694	Cx. tarsalis	Stockton	50	CO2	9/25/18	WNV
San Joaquin	SJCM8049	2697	Cx. tarsalis	Stockton	50	CO2	9/25/18	WNV
San Joaquin	SJCM8049	2698	Cx. tarsalis	Stockton	50	CO2	9/25/18	WNV
San Joaquin	SJCM8049	2700	Cx. tarsalis	Stockton	50	CO2	9/25/18	WNV
San Joaquin	SJCM8049	2701	Cx. tarsalis	Stockton	42	CO2	9/25/18	WNV
San Joaquin	SJCM8079	2858	Cx. pipiens	Manteca	50	CO2	9/25/18	WNV
San Joaquin	SJCM8094	2884	Cx. pipiens	Manteca	15	CO2	9/25/18	WNV
San Joaquin	SJCM8106	2936	Cx. tarsalis	Escalon	6	CO2	9/27/18	WNV
San Joaquin	SJCM8143	2751	Cx. tarsalis	Stockton	100	CO2	9/25/18	WNV
San Joaquin	SJCM8203	2760	Cx. tarsalis	Lodi	50	CO2	9/25/18	WNV
San Joaquin	SJCM8203	2764	Cx. tarsalis	Lodi	50	CO2	9/25/18	WNV
San Joaquin	SJCM8206	2835	Cx. tarsalis	Lodi	100	CO2	9/25/18	WNV
San Joaquin	SJCM8206	2836	Cx. tarsalis	Lodi	100	CO2	9/25/18	WNV
San Joaquin	SJCM8206	2837	Cx. tarsalis	Lodi	100	CO2	9/25/18	WNV
San Joaquin	SJCM8206	2839	Cx. tarsalis	Lodi	100	CO2	9/25/18	WNV
San Joaquin	SJCM8206	2840	Cx. tarsalis	Lodi	100	CO2	9/25/18	WNV
San Joaquin	SJCM8206	2842	Cx. tarsalis	Lodi	100	CO2	9/25/18	WNV
San Joaquin	SJCM8206	2843	Cx. tarsalis	Lodi	100	CO2	9/25/18	WNV
San Joaquin	SJCM8206	2845	Cx. tarsalis	Lodi	100	CO2	9/25/18	WNV
San Joaquin	SJCM8206	2846	Cx. tarsalis	Lodi	100	CO2	9/25/18	WNV
San Joaquin	SJCM8206	2847	Cx. pipiens	Lodi	100	CO2	9/25/18	WNV
San Joaquin	SJCM8206	2848	Cx. pipiens	Lodi	100	CO2	9/25/18	WNV
San Joaquin	SJCM8206	2849	Cx. pipiens	Lodi	100	CO2	9/25/18	WNV

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San Joaquin	SJCM8206	2851	Cx. pipiens	Lodi	100	CO2	9/25/18	WNV
San Joaquin	SJCM8206	2852	Cx. pipiens	Lodi	100	CO2	9/25/18	WNV
San Joaquin	SJCM8210	2943	Cx. pipiens	Escalon	100	CO2	9/27/18	WNV
San Joaquin	SJCM8213	2734	Cx. pipiens	Lodi	50	CO2	9/25/18	WNV
San Joaquin	SJCM8215	2948	Cx. pipiens	Stockton	50	CO2	9/27/18	WNV
San Joaquin	SJCM8218	2971	Cx. pipiens	Escalon	50	CO2	9/27/18	WNV
San Joaquin	SJCM9906	2861	Cx. tarsalis	French Camp	51	CO2	9/25/18	WNV
Santa Clara	STCL4429	1352	Cx. tarsalis		22	CO2	9/20/18	WNV
Solano	SOLA315	271	Cx. tarsalis	Suisun City	50	CO2	9/21/18	WNV
Stanislaus	TRLK1302	1589	Cx. pipiens	Turlock	8	CO2	9/20/18	WNV
Stanislaus	TRLK1310	1606	Cx. pipiens	Hughson	41	CO2	9/20/18	WNV
Stanislaus	TRLK17152	1599	Cx. pipiens	Denair	50	CO2	9/20/18	WNV
Tulare	DLNO16	239	Cx. quinquefasciatus	Earlimart	14	GRVD	9/25/18	WNV
Tulare	DLTA6416	3531	Cx. quinquefasciatus	Dinuba	26	GRVD	9/25/18	WNV
Tulare	DLTA8422	3489	Cx. quinquefasciatus	Goshen	50	BGSENT	9/21/18	SLEV
Tulare	DLTA8422	3526	Cx. quinquefasciatus	Goshen	15	GRVD	9/25/18	SLEV
Tulare	DLTA8423	3554	Cx. quinquefasciatus	Visalia	50	BGSENT	9/25/18	SLEV
Tulare	DLTA8423	3585	Cx. quinquefasciatus	Visalia	50	BGSENT	9/26/18	SLEV
Tulare	DLTA8435	3594	Cx. quinquefasciatus	Visalia	50	BGSENT	9/26/18	SLEV
Tulare	DLTA9402	3598	Cx. quinquefasciatus	Visalia	50	BGSENT	9/26/18	SLEV
Tulare	DLTA9506	3510	Cx. quinquefasciatus	Visalia	21	BGSENT	9/25/18	SLEV
Yolo	SAYO146002	6363	Cx. tarsalis	Davis	50	CO2	9/25/18	WNV

### Sentinel Chickens

County	Site Code	City	Date Bled	Virus	Band 01	Band 02	Band 03	Band 04	Band 05
Los Angeles	GRLA2651	Encino	9/19/2018	WNV	2851	2854	2856	2858	2859
Los Angeles	LACW1006	Playa Del Rey	9/19/2018	WNV	1634				
Los Angeles	LACW1007	Baldwin Hills	9/20/2018	WNV	1640				
Los Angeles	LACW1012	Venice	9/19/2018	WNV	1658	1660			
Los Angeles	LACW1026	Los Angeles	9/19/2018	WNV	1678				
Santa Clara	STCL3966	San Martin	9/24/2018	WNV	2036				
Solano	SOLA0125	Cordelia	9/14/2018	WNV	1487	1488	1490	1491	
Solano	SOLA0015	Winters	9/14/2018	WNV	1476				
Yolo	SAYO116006	Knights Landing	9/24/2018	WNV	1921				

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### TEST PROTOCOLS

#### **Humans:**

Specimens are tested by local laboratories with an IgM or IgG immunofluorescent assay (IFA) and/or an IgM enzyme immunoassay (EIA). Specimens with inconclusive results are forwarded to the California Department of Public Health Viral and Rickettsial Disease Laboratory (VRDL) for further testing with a plaque reduction neutralization test (PRNT).

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#### **Dead Birds**

Oral swab samples collected from bird carcasses are tested at the UC Davis Arbovirus Research and Training laboratory (DART) or at a local agency for West Nile virus by RT-qPCR.

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#### **Sentinel Chickens:**

Dried blood spot samples from sentinel chickens are tested at the California Department of Public Health Vector-Borne Disease Laboratory for IgG antibodies to West Nile, St. Louis encephalitis, and western equine encephalomyelitis viruses by an EIA. Positive samples are confirmed by IFA, western-blot, or PRNT.

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#### **Mosquito Pools:**

Mosquito pools are tested at DART or at a local agency for West Nile, western equine encephalomyelitis, and St. Louis encephalitis viral RNA using a multiplex RT-qPCR. Invasive *Aedes* mosquitoes (*Ae. aegypti* and *Ae. albopictus*) are also tested at DART for chikungunya, dengue, and Zika viral RNA by a separate RT-qPCR.

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*Website Information:* For updated information on WNV and SLEV in California, please visit the California WNV website, [www.westnile.ca.gov](http://www.westnile.ca.gov), or the California Vectorborne Disease Surveillance System website, [www.calsurv.org](http://www.calsurv.org). For national information on WNV and other arboviruses, please visit the CDC websites: [www.cdc.gov](http://www.cdc.gov) and [https://wwwn.cdc.gov/arbonet/maps/ADB\\_Diseases\\_Map/index.html](https://wwwn.cdc.gov/arbonet/maps/ADB_Diseases_Map/index.html)

*Prepared by the Vector-Borne Disease Section (Infectious Diseases Branch), California Department of Public Health, 850 Marina Bay Parkway, Richmond, CA 94804. Questions concerning this bulletin should be addressed to Tina Feiszli by phone (510) 412-6253 or email: [tina.feiszli@cdph.ca.gov](mailto:tina.feiszli@cdph.ca.gov).*