

ARBOVIRUS SURVEILLANCE ANNUAL REPORT

Sentinel Chicken Activity by County Specimens Examined During July, 2005

County	Number of Sites Monitored	Number of Suscept. Examined	Number of Sera From Suscept. Examined	Number of Sentinels Sero-Converting				Percent of Sero-Conversion				Week of Sero Conversion (Confirmed)
				EEE <i>(Alpha)</i>	HJ <i>(Alpha)</i>	SLE <i>(Flavi)</i>	WN <i>(Flavi)</i>	EEE <i>(Alpha)</i>	HJ <i>(Alpha)</i>	SLE <i>(Flavi)</i>	WN <i>(Flavi)</i>	
ALACHUA	7	103	119	5	0	0	0	4.9%	0.0%	0.0%	0.0%	EEE: 7/5(1), 7/11(3), 7/18(1)
BAY	3	19	71	1	1	0	0	5.3%	5.3%	0.0%	0.0%	EEE: 7/5(1); HJ: 7/26(1)
BREVARD	11	66	216	5	0	0	1	7.6%	0.0%	0.0%	1.5%	EEE: 7/7(2), 7/14(3); WN: 7/15(1)
CHARLOTTE	9	27	135	0	0	0	0	0.0%	0.0%	0.0%	0.0%	
CITRUS	6	32	48	0	0	0	0	0.0%	0.0%	0.0%	0.0%	
COLLIER	5	39	91	0	0	0	0	0.0%	0.0%	0.0%	0.0%	
DADE	5	32	108	0	0	0	0	0.0%	0.0%	0.0%	0.0%	
DUVAL	6	31	77	2	2	0	0	6.5%	6.5%	0.0%	0.0%	EEE: 7/1(1), 7/18(1); HJ: 7/24(1), 7/25(1)
FLAGLER	6	28	79	0	1	0	0	0.0%	3.6%	0.0%	0.0%	HJ: 7/25(1)
GLADES	1	6	15	0	0	0	0	0.0%	0.0%	0.0%	0.0%	
HENDRY	4	28	56	1	0	0	0	3.6%	0.0%	0.0%	0.0%	EEE: 7/18(1)
HILLSBOROUGH	9	52	172	3	0	0	4	5.8%	0.0%	0.0%	7.7%	EEE: 7/5(1), 7/12(2); WN: 7/19(4)
INDIAN RIVER	7	45	158	0	0	0	6	0.0%	0.0%	0.0%	13.3%	WN: 7/6(1), 7/7(1), 7/20(4)
JACKSON	4	25	96	0	0	0	0	0.0%	0.0%	0.0%	0.0%	
JEFFERSON	4	26	57	1	0	0	1	3.8%	0.0%	0.0%	3.8%	EEE: 7/2(1); WN: 7/24(1)
LEE	16	85	138	0	0	0	1	0.0%	0.0%	0.0%	1.2%	WN: 7/25(1)
LEON	6	44	168	7	4	0	2	15.9%	9.1%	0.0%	4.5%	EEE: 7/5(2), 7/22(2), 7/29(3); HJ: 7/5(1), 7/8(2), 7/15(1); WN: 7/29(2); ALPHA: 7/8(2)
MANATEE	13	70	275	2	0	0	0	2.9%	0.0%	0.0%	0.0%	EEE: 7/11(1), 7/18(1)
MARTIN	6	18	86	0	0	0	0	0.0%	0.0%	0.0%	0.0%	
NASSAU	7	49	156	10	7	0	0	20.4%	14.3%	0.0%	0.0%	EEE: 7/2(1), 7/9(1), 7/10(2), 7/17(5), 7/31(1); HJ: 7/9(1), 7/17(4), 7/24(1), 7/31(1)
ORANGE	19	121	473	6	5	0	1	5.0%	4.1%	0.0%	0.8%	EEE: 7/1(1), 7/5(1), 7/6(1), 7/7(2), 7/25(1); HJ: 7/8(1), 7/11(1), 7/14(2), 7/18(1); WN: 7/25(1)
OSCEOLA	9	59	188	3	1	0	0	5.1%	1.7%	0.0%	0.0%	EEE: 7/5(3); HJ: 7/19(1 ^b)
PALM BEACH	8	48	174	0	0	0	0	0.0%	0.0%	0.0%	0.0%	
PASCO	6	35	139	0	0	0	0	0.0%	0.0%	0.0%	0.0%	
PINELLAS	8	66	222	0	0	0	22	0.0%	0.0%	0.0%	33.3%	WN: 7/5(3), 7/11(7), 7/25(12)
PUTNAM	8	44	74	4	7	0	1	9.1%	15.9%	0.0%	2.3%	EEE: 7/8(3), 7/20(1); HJ: 7/1(2), 7/7(1), 7/14(2), 7/15(1), 7/20(1); WN: 7/21(1); ALPHA: 7/1(1)
SARASOTA	10	61	228	1	0	0	0	1.6%	0.0%	0.0%	0.0%	EEE: 7/25(1)
SEMINOLE	4	24	48	0	0	0	0	0.0%	0.0%	0.0%	0.0%	
ST. JOHNS	10	64	230	2	4	0	0	3.1%	6.3%	0.0%	0.0%	EEE: 7/5(1), 7/11(1); HJ: 7/5(1), 7/18(1), 7/25(2)
ST. LUCIE	6	37	141	0	1	0	1	0.0%	2.7%	0.0%	2.7%	HJ: 7/18(1); WN: 7/28(1)
VOLUSIA	15	46	175	0	0	0	0	0.0%	0.0%	0.0%	0.0%	
WALTON	20	105	209	8	0	0	3	7.6%	0.0%	0.0%	2.9%	EEE: 7/6(3), 7/25(2), 7/29(1,2 ^b); WN: 7/6(1), 7/25(1), 7/29(1 ^b)
TOTALS	258	1535	4622	61	33	0	43					

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