

## 2011 CO2 TRAP COLLECTIONS

ROUTE: #3 Bootlegger / Belt

TRAP: #8 Benton Lake

TRAP COLLECTIONS																	
	Week 23	Week 24	Week 25	Week 26	Week 27	Week 28	Week 29	Week 30	Week 31	Week 32	Week 33	Week 34	Week 35	Week 36	Week 37	Week 38	Week 39
	06/01/11	06/07/11	06/14/11	06/21/11	06/28/11	07/05/11	07/12/11	07/19/11	07/26/11	08/02/11	08/09/11	08/16/11	08/24/11	08/31/11	09/07/11	09/14/11	09/21/11
<i>Cx. tarsalis</i>				2	3	107	69		23		1,404	453	429				
<i>Cx. pipiens</i>											6		3				
<i>Ae. vexans</i>					14	6	7				120	9	12				
<i>Ochlerotatus Species</i>				1,412	512	496	183	1	1		64	9	30				
<i>Cs. inornata</i>					4	16	6				84	36	3				
<i>Other</i>																	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>1,414</b>	<b>533</b>	<b>625</b>	<b>265</b>	<b>1</b>	<b>24</b>		<b>1,678</b>	<b>507</b>	<b>477</b>				
										<i>error</i>							

DISEASE SURVEILLANCE																	
<b>RAMP Tests</b>		0	0	0	0	1	1	0	1	0	2	2	2				
<b>RAMP Units</b>						33.7	61.3		0		0.5	8.5	4.5				
											0	0	30.7				
<b>+ RAMP Tests</b>																	

WEATHER DATA																	
<b>Max Temp (F°)</b>		56	68	77	91	87	85	96	81	92	85	80	89				
<b>Mean Temp (F°)</b>		52	50	60	71	69	70	76	67	78	68	62	76				
<b>Min Temp (F°)</b>		47	42	42	50	51	54	56	53	63	50	44	63				
<b>Precip (in)</b>		0.46	0.00	0.00	0.00	0.00	0.10	0.03	0.00	0.14	0.00	0.00	0.00				

SUMMARY																	
	Week 23	Week 24	Week 25	Week 26	Week 27	Week 28	Week 29	Week 30	Week 31	Week 32	Week 33	Week 34	Week 35	Week 36	Week 37	Week 38	Week 39
<b>2011 TOTALS</b>		0	0	1,414	533	625	265	1	24		1,678	507	477				
<b>2010 TOTALS</b>		58		2,546	3,651	4,741	2,189		1,987	892	113	171	351	2	11	35	
<b>2009 TOTALS</b>		9	154	1,444	2,765	5	642	890	113	973	2,925	824	1,422	6,212	13,536	10,800	
<b>2008 TOTALS</b>	7		1,360	775	4,767	5,616	1,276	1,380		490	211	62	39	58	25	2,620	
<b>2007 TOTALS</b>			1,142	300			193	107		623	7,032	874	5,192		1,766	538	

# CO2 Trap Collections - Benton Lake Wildlife Refuge

2007 2008 2009 2010 2011

**RED** indicates RAMP or state confirmed WNV+  
**GREEN** indicates RAMP confirmed WNV+

