

2011 CO2 TRAP COLLECTIONS

ROUTE: #2 South & West Great Falls

TRAP: #1 Horseshoe

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
	05/31/11	06/08/11	06/15/11	06/22/11	06/28/11	07/06/11	07/13/11	07/20/11	07/27/11	08/03/11	08/10/11	08/17/11	08/23/11	08/30/11	09/06/11	09/13/11	09/20/11
<i>Cx. tarsalis</i>			2	16	16	5	61	286	32	303	964	9					
<i>Cx. pipiens</i>					1				1	9							
<i>Ae. vexans</i>			1	598	1,288	3,066	129	154	82	597	192	47					
<i>Ochlerotatus Species</i>		1	1	178	276	168		18	10	114	64	21					
<i>Cs. inornata</i>								2		12	12	1					
<i>Other</i>					2			1									
TOTAL		1	4	792	1,583	3,239	190	461	125	1,035	1,232	78					

DISEASE SURVEILLANCE																	
RAMP Tests		0	0	1	1	0	1	1	1	1	2	0					
RAMP Units				11.4	7.1		57	11.9	0	5.6	15.5						
											3						
+ RAMP Tests																	

WEATHER DATA																	
Max Temp (F°)		52	67	84	84	88	86	75	81	90	88	88					
Mean Temp (F°)		48	54	65	68	69	72	64	64	74	68	65					
Min Temp (F°)		44	41	42	52	50	58	52	47	57	48	41					
Precip (in)		0.27	0.00	0.00	0.03	0.00	0.24	0.00	0.00	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
2011 TOTALS		1	4	792	1,583	3,239	190	461	125	1,035	1,232	78					
2010 TOTALS		5	12	46	684	164	376	3,614	2,744	4,887	410	123	85	35	33	10	
2009 TOTALS		27	411	144	104	11	116	4,954	87	1,538	1,223	462	847	191	74	1,425	
2008 TOTALS	1		27	2,145	244	1,668	708	382	513	405	487	47	31	18	29	7	
2007 TOTALS				17		121	138	219	2,276	1,236	617	130	332	216	39	27	

CO2 Trap Collections - Horseshoe Slough

2007 2008 2009 2010 2011

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

