

2016 CO2 TRAP COLLECTIONS

ROUTE: #1

TRAP: #1 FOWERS

TRAP COLLECTIONS																				
	Week 21	Week 22	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	Week 40
	05/16/16	05/23/16	05/30/16	06/06/16	06/13/16	06/20/16	06/27/16	07/05/16	07/11/16	07/18/16	07/25/16	08/01/16	08/08/16	08/15/16	08/22/16	08/29/16	09/05/16	09/12/16	09/19/16	09/26/16
<i>Cx tarsalis</i>	90	54	44	786	28	217	215	292	104	539	471	83	1,375	868	329	154	32	3	10	5
<i>Cx pipiens</i>	37	29	117	510	116	303	324	703	481	964	349	375	807	1,344	1,229	515	50	18	23	7
<i>Cx erythrothorax</i>				114		27	52	28		173		10	36	188	26	36	4		59	36
<i>Ae dorsalis</i>	154	46	436	1,580	2	23	98	182	21	1,257	7	18	184	848	124	15	5	12	311	266
<i>Ae nigromaculis</i>			1																	
<i>Ae vexans</i>			2	50		8	26	5		83	1	4	13	32	1				13	7
<i>Cs inornata</i>		1	5	16		1	5	1	1	12	1							2		
<i>An freeborni</i>		3	6	56		24	94	31	9	102	29	24	65	64	10	8	2		1	
<i>Co perturbans</i>						9	15	1		7										
<i>Cs incidens</i>																				
TOTAL	281	133	611	3,112	146	612	829	1,243	616	3,137	858	514	2,480	3,344	1,719	728	93	35	417	321

DISEASE SURVEILLANCE																				
Sampled <i>tarsalis</i>					28	200	200	292	100	539	471	83	1,374	200	200	154	32		10	
# Lab tubes					1	2	2	3	1	6	5	1	14	2	2	2	1		1	
Sampled <i>pipiens</i>					100	300	324	700	481	964	349	375	800	300	300	300	50	18	23	
# Lab tubes					1	3	4	7	5	10	4	4	8	3	3	3	1	1	1	
Sampled <i>erythro</i>																				
# Lab tubes																				
Total tubes	0	0	0	0	2	5	0	10	6	16	9	5	22	5	5	5	2	1	2	0
+ <i>tarsalis</i>																				
+ <i>pipiens</i>																				
+ <i>erythro</i>																				

WEATHER DATA																				
Max Temp (F°)	66	66	75	95	75	96	97	90	72	96	97	95	91	95	90	91	71	80	88	72
Mean Temp (F°)	57	54	64	80	64	78	79	78	61	82	81	81	77	82	76	76	59	70	72	60
Min Temp (F°)	48	42	53	68	55	62	61	66	51	69	66	69	63	70	62	61	48	55	57	48
Precip (in)	0.00	0.00	0.04	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

All Species	Week 21	Week 22	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	Week 40
2016	281	133	611	3,112	146	612	829	1,243	616	3,137	858	514	2,480	3,344	1,719	728	93	35	417	321
2015		12	1,121	488	550	374	767	1,677	1,131	1,064	1,409	366	1,566	2,188	244	554	265	600	83	
2014	393	676	210	69	194	204	290	809	38	2,073	3,016	1,733	3,404	2,754	662	725	69	99	214	168
2013			150	1,177	21	1,024		219	81	427	287	71	901	1,393	660	757	1,829	797	160	331

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