

**2016 Annual Report
City of Fort Collins
Mosquito Control Program**



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**City of Fort Collins
Mosquito Management Operations**

Annual Report For 2016

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Program Objectives

Colorado Mosquito Control, LLC (CMC) completed its 13th year of cost-effective Integrated Mosquito Management (IMM) for The City of Fort Collins in 2016. The primary objective of the Fort Collins IMM Program is to monitor and reduce mosquito populations through the use of specific, environmentally sound, control techniques in order to protect its residents from the threat of mosquito-borne diseases. CMC prioritizes the detection and elimination of larval mosquitoes in aquatic habitats, in conjunction with the monitoring of adult mosquito populations through routine surveillance, in order to assess West Nile virus vector species abundance in the area.

Open communication is maintained by CMC between the HOA Residents, Property Management Companies, the Weld and Larimer County Departments of Health & Environment and surrounding municipalities in order to ensure that the highest level of mosquito control and epizootic response is achieved. This diligent and cooperative communication is important to the City of Fort Collins mosquito management program and provides significant benefit to public health throughout the entire area.

CMC's Commitment

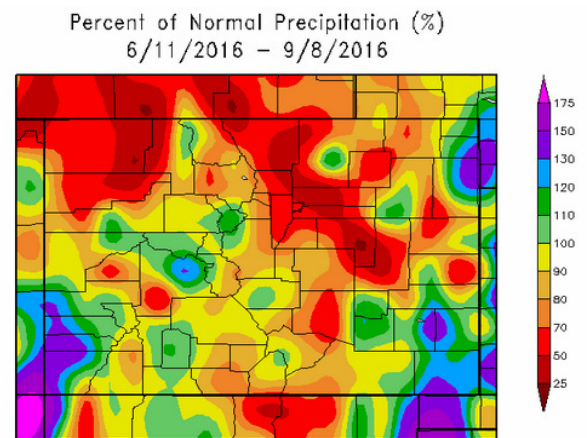
Colorado Mosquito Control is a company built on the foundations of public health, ethics, professionalism, and technical expertise. CMC is committed to providing our customers with scientifically based, environmentally sensitive and technologically advanced Integrated Mosquito Management (IMM) programs of the highest quality. All of our employees are committed to excellence in vector control and public health and strive to improve the quality of human life in communities through public education and the control of mosquitoes and the diseases they can transmit. CMC currently has programs across the state of Colorado, providing control services for towns, cities, counties, homeowners associations, and encephalitis monitoring programs for various county health departments.

Colorado Mosquito Control, as the contractor for The City of Fort Collins, will continue to use proven scientific Integrated Mosquito Management techniques to survey and control local mosquito populations using biorational larval controls and limited low-toxicity insecticide applications. All of the methods and materials used have been reviewed and registered by the United States Environmental Protection Agency, the Centers for Disease Control, the Colorado Department of Agriculture and the American Mosquito Control Association.

2016 Season Perspective

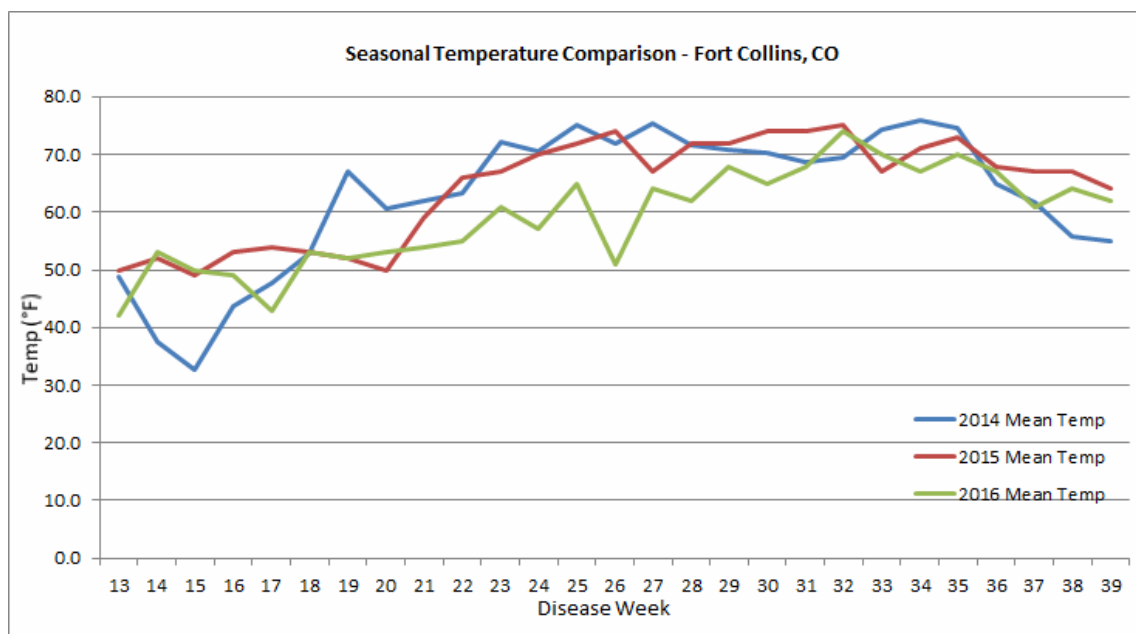
At CMC we have come to expect each Colorado summer to present a unique set of temperature, precipitation, irrigation, and human interactions that combine to create new and different challenges in both mosquito control and mosquito-borne disease proliferation. The summer of 2016 started off with a very early report of West Nile virus activity in a Larimer County resident. Mosquito abundance remained below historical averages for most of the season, but West Nile virus activity in both mosquito and human populations surged in late July and remained active throughout the rest of the summer. Colorado summers continue to record higher than average temperatures and due to the lack of moisture over the summer months, Larimer County and other Northern Colorado regions officially entered into a drought situation during the month of August. Drought indicators include factors such as snowpack, runoff and reservoir levels. Drought situations can be particularly challenging for mosquito control professionals as mosquito breeding sites become smaller and inconspicuous.

Abnormally dry conditions are nothing new for Northern Colorado, which was last classified as such from mid-September to mid-October 2015. “But the city hasn’t seen a summer like this since 2012-2013, when historic dryness and West Nile virus infection overtook Colorado” according to an article from the Coloradoan. Northern Colorado also saw periods of drought and abnormal dryness from 2009-2011.



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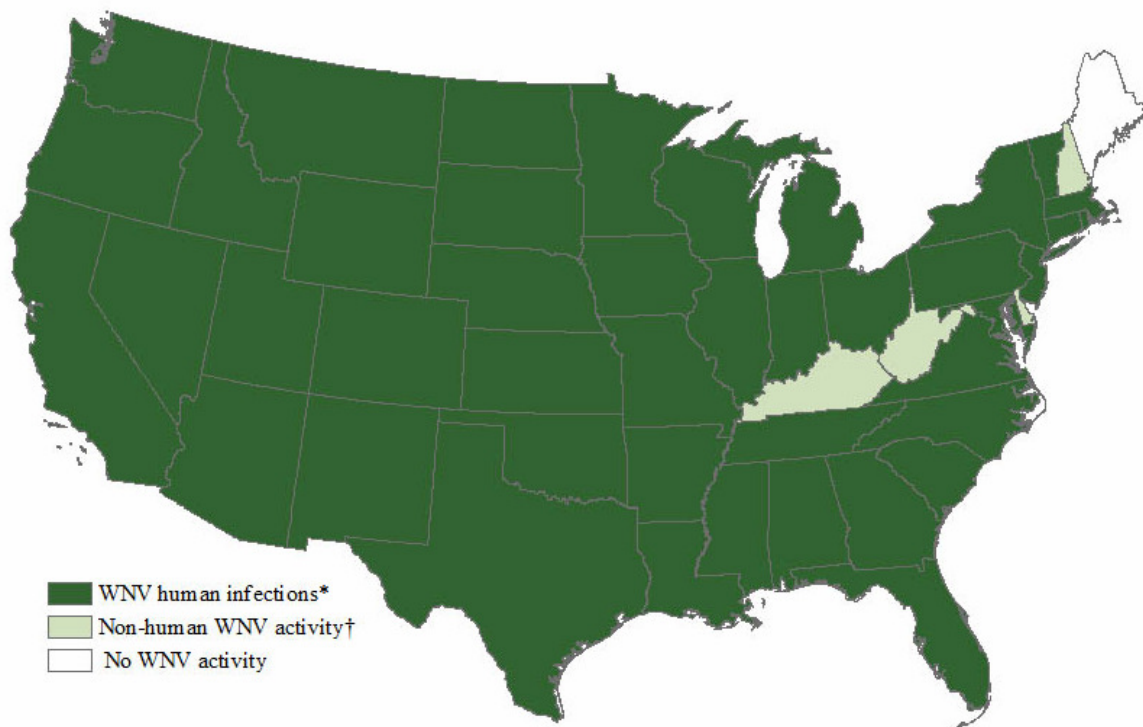
Regional Climate Centers



West Nile Virus Activity

Since the introduction of West Nile virus to the United States in 1999, the virus has made a complete westward expansion to the West Coast. Starting in the Northeastern parts of the United States, the virus steadily spread through the South, the Midwest, the Rocky Mountain region and into the Western States. This extensive distribution is due to the ability of WNV to establish and persist in the wide variety of ecosystems present across the country. WNV has been detected in 65 different mosquito species in the U.S., though it appears that only a few *Culex* species drive epizootic and epidemic transmission (WNV Guidelines CDC 2013). Although West Nile virus has been endemic to the United States since 1999, researchers continue to seek an understanding for some of the factors which contribute to region specific spikes in vector abundance and human risk. We still do not understand why some humans develop West Nile fever while other infections develop into more serious West Nile encephalitis or West Nile meningitis cases. Additionally, physicians and researchers continue to seek answers to the variable recovery times and occurrence of deaths that result with some infections. WNV has expanded to the point that it can now be found in all 48 contiguous states and has produced two additional, large nationwide epidemics in 2003 and 2012 (WNV Guidelines CDC 2013).

As of October 18, 2016, a total of 47 states and the District of Columbia have reported West Nile virus infections in people, birds, or mosquitoes in 2016. Overall, 1,352 cases of West Nile virus disease in people have been reported to CDC. Of these, 693 (51%) were classified as neuroinvasive disease (such as meningitis or encephalitis) and 659 (49%) were classified as non-neuroinvasive disease.



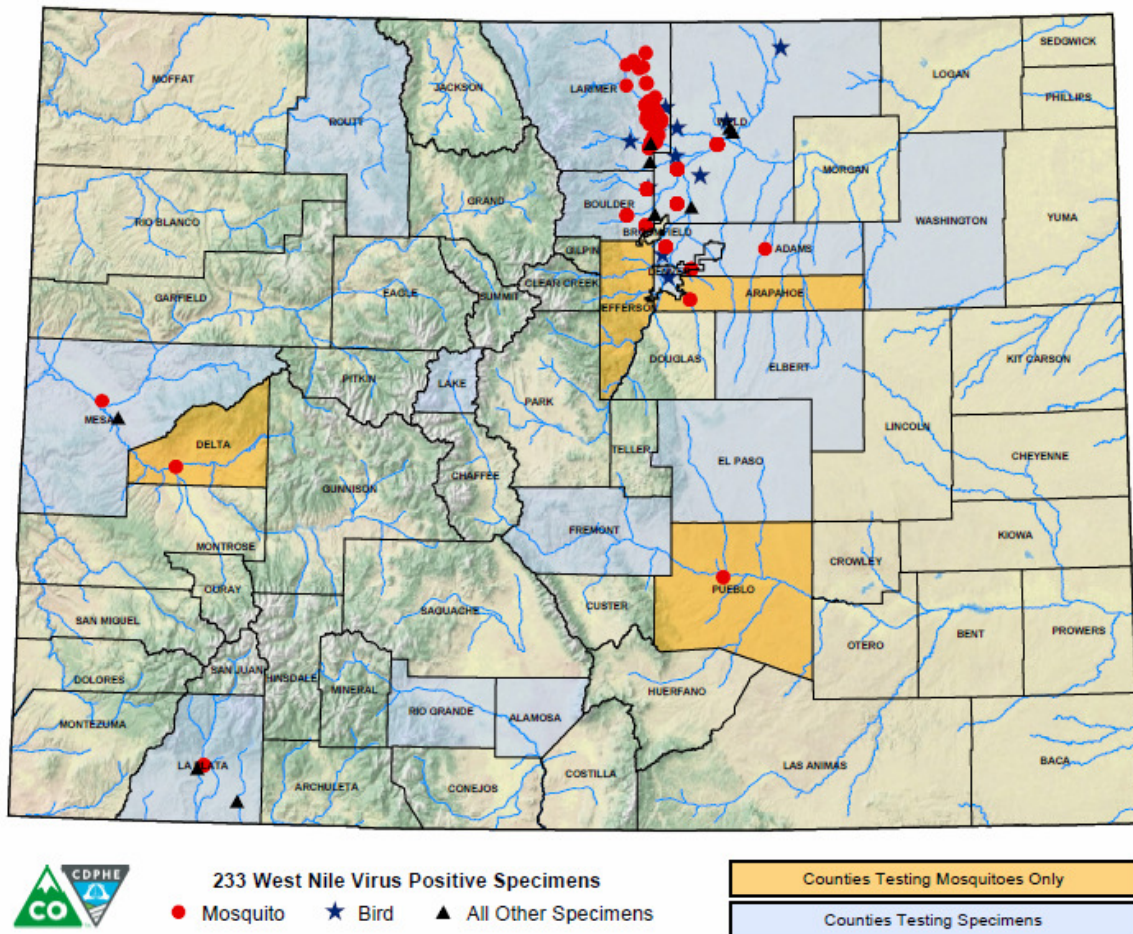
Colorado 2016

As of October 14th, 2016 The Colorado Department of Health and Environment has identified 130 cases of human West Nile virus (WNV) infections. 79% of these cases presented as uncomplicated fever, 28% as meningitis, 11% with encephalitis and 12% as meningioencephalitis. There were three deaths associated with West Nile virus infections from undisclosed locations in Colorado during the 2016 season.

The Colorado Department of Health and Environment reported a total of 233 positive West Nile virus specimens with the vast majority being concentrated in Northern Colorado. Larimer County reported the highest number of human cases with a total of 31 reported cases. Weld County reported 27 human cases followed by Boulder County with 19. CDPHE modified its reporting formats this year and did not include a detailed distribution of positive mosquito pool data this year.

West Nile Virus Mosquito and Animal Surveillance in Colorado

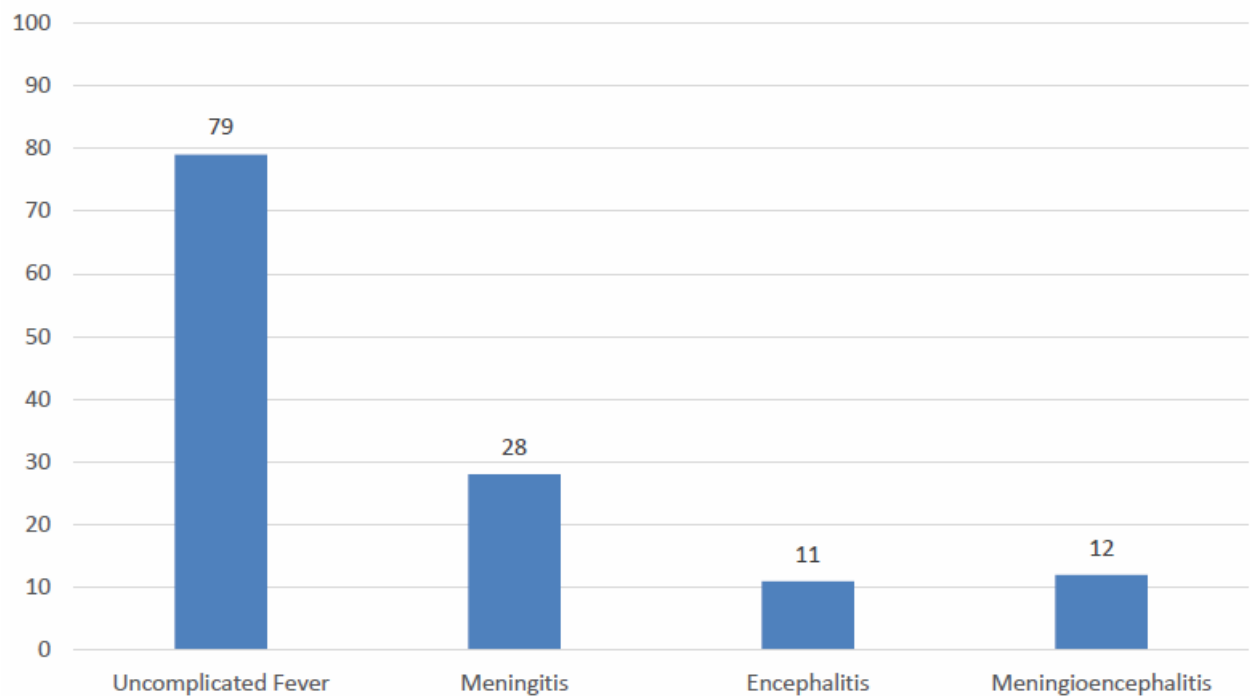
January 1, 2016 through September 15, 2016



Number of West Nile Virus Cases by Week of Illness Onset
Colorado, 2016 (N 130)*



West Nile Virus Cases by Syndrome
Colorado, 2016 (N 130)*



Larval Mosquito Control

Larval mosquito control is the foundation of the City of Fort Collins's Mosquito Control program and can be an extremely effective way to manage mosquitoes, thereby reducing the number of potential disease vectors and annoyances associated with biting adults. Years of research and practical experience have shown that the most effective way to control mosquito populations is through an aggressive Integrated Mosquito Management (IMM) approach. This approach aims at using a variety of concepts, tools, and products to reduce a pest population to a tolerable level.

Pre-season larval control work involved ground truthing GIS maps and remapping areas where new development or flooding had altered the landscape. CMC began larval site inspections in many areas mid-April. Hiring of seasonal field technicians began in March and continued into May. CMC's Annual Field Technician Classroom Training Day took place on May 16th with over 50 new and returning field technicians in attendance. Field training by CMC management and veteran employees lasted through May and full time field activities were in force by mid-May.

In 2016 Colorado Mosquito Control performed 6,328 larval site inspections, of which 5,364 sites (84.8%) were wet upon inspection and 2,691 (49%) were producing mosquito larvae in the City of Fort Collins. CMC applied 5,364 lbs. of VectoBac (*Bti*), 184.8 lbs. of Vectolex (Bs), 3.6 lbs. of Altosid, and 46.6 gallons of BVA mineral oil to 958.8 acres of lands in the City of Fort Collins.



By comparison, in 2015 Colorado Mosquito Control performed 6,229 larval site inspections, of which 5,354 sites (86%) were wet upon inspection and 2,917 (51%) were producing mosquito larvae in the City of Fort Collins. CMC applied 11,600.8 lbs. of VectoBac (*Bti*), 503.3 lbs. of Vectolex (Bs), 2.9 lbs. of Altosid, and 210.0 gallons of BVA mineral oil to 1,724.5 acres of lands in the City of Fort Collins.

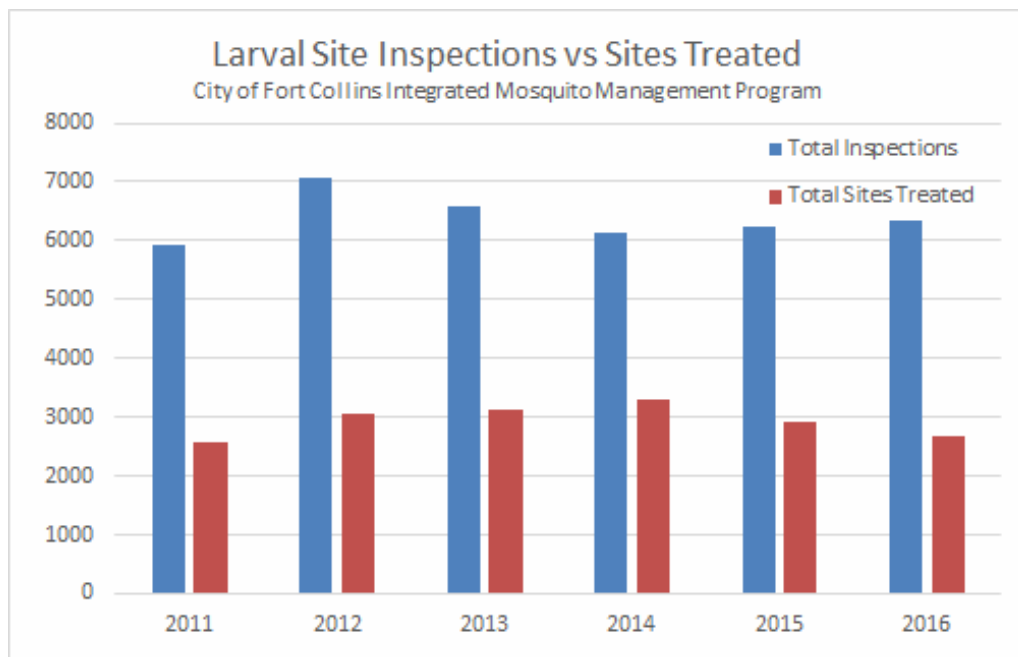
In 2016 CMC performed 292 residential backyards and urban storm drain site inspections for mosquito larvae, and found that 186 sites (63.67%) were wet upon inspection and 144 (45.7%) were producing mosquito larvae. CMC applied 18.9 lbs. of VectoBac (*Bti*) and 3.3 lbs. of Altosid to 5.4 acres of backyards and urban lands for the City of Fort Collins.

Larval mosquito control can be achieved in several ways including biological, biochemical, chemical, and mechanical means. No single larvicide product will work effectively in every habitat where mosquito larvae are found, so a variety of products and methods should be employed. Additionally, although there are a variety of methods for reducing larval populations, some may have negative consequences that outweigh their benefits. Mechanical or physical habitat modification is a technique which CMC uses on relatively small scale projects, as the area to be modified must be carefully reviewed.



CMC’s favored method of larval mosquito control is through the use of bacterial bio-rational products. The main product used by CMC is a variety of bacteria (*Bacillus thuringiensis var. israeliensis*). *Bti*, as it is known, has become the cornerstone of mosquito control programs throughout the world. The benefits include its efficacy and lack of environmental impacts. When used in accordance with its label, successful control of mosquito larvae can be achieved without impact to non-target species such as other aquatic invertebrates, birds, mammals, fish, amphibians, reptiles, or humans. A broad label allows for the use of the product in the majority of the habitats throughout the service area. Another bacterial product closely related to *Bti* is *Bacillus sphaericus* (*Bs*). *BS* provides similar benefits to *Bti* while also providing residual control of certain species of mosquitoes. It is used specifically in difficult to treat areas where *Culex* are the predominant species due to its limitations and high cost.

Other larval control products include the insect growth regulator methoprene (Altosid), and light mineral oils (BVA 2 larvicide oil). Methoprene is a synthetic version of a juvenile growth hormone in larval mosquitoes. The hormone prevents the normal development of larval mosquitoes into pupae and adults, eventually causing death. Abate is an effective product, but given its effects on non-target species, label restrictions limit its use in many areas. CMC limits the use of chemical larvicides to areas with little biodiversity, such as road side ditches, or areas that chronically produce high mosquito populations. They are only used after a thorough assessment has been made of any habitat where their use is being considered. Mineral oil is the only product effective in controlling mosquito pupae and therefore is an essential tool when pupae are present.



CMC Surveillance Laboratory




Information about mosquito abundance and species diversity is essential to integrated program. Colorado Mosquito Control employs two kinds of traps to monitor mosquito populations. The most commonly used is the CDC light trap which uses carbon-dioxide from dry ice as bait to attract female mosquitoes seeking a blood meal from a breathing animal. Once attracted by the CO₂, the mosquitoes are lured by a small light to a fan that pulls them into a net for collection. The second type of trap CMC uses is called a gravid trap. Gravid traps use a tub of highly-organic water as bait to attract female mosquitoes that are looking for a place to lay their eggs. A fan placed close to the water surface forces mosquitoes that come to the water into a collection net. Once back in the laboratory, the contents of the trap nets are counted and speciated by trained technicians.

In 2016, Colorado Mosquito Control monitored a statewide network of hundreds of weekly trap sites, collecting 439,190 adult mosquitoes that were counted and identified to species by the CMC Surveillance Laboratories. While individual traps provide only limited information, trap data is interpreted in the context of historical records for the same trap site, going back in time more than a decade. Individual traps are also compared to other traps from around the region that were set on the same night and therefore exposed to similar weather conditions. Technicians working in the Surveillance Laboratories at Colorado Mosquito Control are trained to provide accurate species-level identification of both larval and adult mosquitoes.




Additionally, the CMC Surveillance Laboratory conducts an intensive larval identification program with larval mosquito samples collected by I&L technicians prior to larviciding being identified to species. This information is now invaluable in targeting mosquito control efforts as we gain a greater understanding of the habitat types preferred by Colorado mosquito species and the seasonality of these habitats as sites for mosquito development.

Specimens and data collected from these traps and larval identification are used in:

-  Determining the effect of larval control efforts. Each mosquito species prefers specific kinds of habitats for larval development. If a trap includes large numbers, it could indicate the presence of an unknown larval habitat and, based on the species identification and known habitat preference for that species, direct field technicians as to possible sources of the mosquitoes collected.
-  Determining larval and adult mosquito species. This helps to illustrate the threat of mosquito-borne disease amplification and transmission because different mosquito species can vector different diseases to people and animals.
-  Determining where adult control efforts were necessary. While mosquito eradication is impossible, significant population reduction is achievable. In places where larval control is

insufficient, such as neighborhoods where adult mosquitoes have migrated in from outside of the control area, it may be necessary to use adulticide methods, such as ULV truck fogging or barrier sprays of harborage areas. Trap counts that exceed an acceptable threshold for an area may trigger adult control measures.

 Surveillance for Mosquito-borne Disease. Historically, CMC efforts were targeted primarily at controlling mosquito nuisance problems with limited disease surveillance. However, since the arrival of the West Nile virus in Colorado in August of 2002, the paradigm has shifted toward disease prevention and control. Accurate species identification of the mosquitoes in the traps is important when monitoring species population trends. It also is necessary for evaluating whether a population spike represents an actual increase in disease transmission potential or only an increased nuisance level.

SURVEILLANCE LIGHT TRAP DATA

In 2016, an average of 43 surveillance light traps and 10 gravid traps monitored adult mosquito populations within the City of Fort Collins. Surveillance trapping began the first week of June and was concluded on September 14th, per the City's mosquito surveillance budget. It is important to note that surveillance monitoring was extended to later in the season by two weeks this year at request of the Larimer County Department of Health and the City of Fort Collins in order to assess West Nile prevalence later in the season.

There were 805 CDC light surveillance traps set during 2016 within City of Fort Collins, which collected a total of 48,416 mosquitoes. There was an average of 60 mosquitoes caught per trap per night and an average 27 *Culex* mosquitoes per trap per night. The composition of mosquitoes collected was 44.4% (21,493) *Culex spp.*, 51.6% (24,987) *Aedes/Ochlerotatus spp.*, 9 (less than 1.0%) *Anopheles spp.*, and 1.4% (671) *Culiseta spp.* Please refer to the Light Trap Genus Summary for a weekly breakdown of mosquitoes collected by trap location.

By comparison, there were 611 CDC light surveillance traps set during 2015 within City of Fort Collins, which collected a total of 86,364 mosquitoes. There was an average of 141 mosquitoes caught per trap per night and an average 43 *Culex* mosquitoes per trap per night. The composition of mosquitoes collected was 30.5% (26,339) *Culex spp.*, 66.8% (57,714) *Aedes/Ochlerotatus spp.*, 1.2% (1,062) *Coquillettidia perturbans*, 11 (less than 1.0%) *Anopheles spp.*, and 1.4% (1,238) *Culiseta spp.*

In 2014, there were 542 CDC light surveillance traps set within City of Fort Collins, which collected a total of 73,339 mosquitoes. There was an average of 135 mosquitoes caught per trap per night and an average 55 *Culex* mosquitoes per trap per night. The composition of mosquitoes collected was 40.9% (30,023) *Culex spp.*, 57.0% (41,832) *Aedes/Ochlerotatus spp.*, 0.1% (64) *Coquillettidia perturbans*, 24 (less than 1.0%) *Anopheles spp.*, and 1.9% (1,396) *Culiseta spp.*

A total of 15 species were represented in 2016. No exotic/introduced species (such as Asian Tiger Mosquitoes) were collected this season. Mosquito abundance was much lower than previous years due to drought conditions throughout northern Colorado.

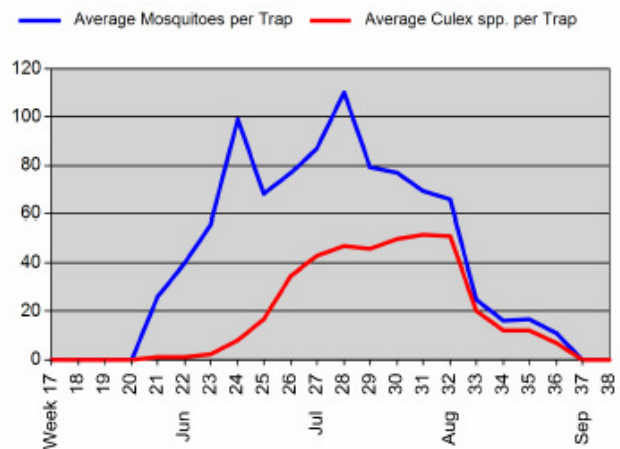
2016 Fort Collins CDC Trap Composite Data

Total number of trap/nights set: 805
 Total number of mosquitoes collected: 48,416
 Average mosquitoes per trap/night: 60
 Average Culex per trap/night: 27

Species collected and abundance:

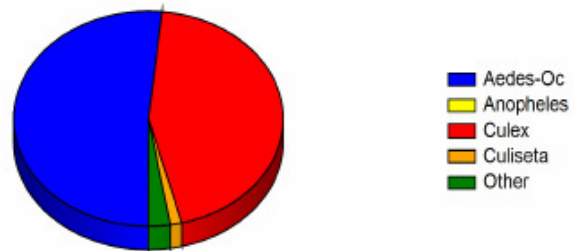
<i>Aedes (Oc.) dorsalis</i>	838	1.7 %
<i>Aedes (Oc.) increpitus</i>	1214	2.5 %
<i>Aedes (Oc.) melanimon</i>	168	0.3 %
<i>Aedes (Oc.) nigromaculis</i>	6	0.0 %
<i>Aedes (Oc.) trivittatus</i>	30	0.1 %
<i>Aedes vexans</i>	22727	46.9 %
<i>Aedes/Ochlerotatus spp</i>	4	0.0 %
<i>Anopheles earlei</i>	4	0.0 %
<i>Anopheles spp</i>	5	0.0 %
<i>Coquillettidia perturbans</i>	1256	2.6 %
<i>Culex pipiens</i>	10187	21.0 %
<i>Culex spp</i>	34	0.1 %
<i>Culex tarsalis</i>	11272	23.3 %
<i>Culiseta incidens</i>	9	0.0 %
<i>Culiseta inornata</i>	662	1.4 %

Seasonality



Genus proportions:

Genus	Number	Percent of Total
<i>Aedes/Ochlerotatus</i>	24,987	51.6 %
<i>Anopheles</i>	9	0.0 %
<i>Culex</i>	21,493	44.4 %
<i>Culiseta</i>	671	1.4 %
Other	1,256	2.6 %



CDPHE SEASONAL ADULT MOSQUITO POPULATION DATA COMPARISON

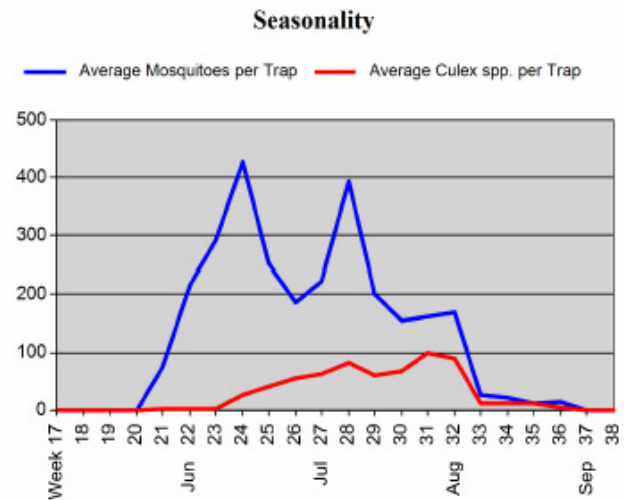
The Sentinel Encephalitis Surveillance Program was funded by the Colorado Department of Public Health and Environment (CDPHE), the City of Fort Collins and the City of Loveland for the ninth season this year. CMC maintained the sentinel system with five surveillance traps at permanent locations within a five mile radius (the center point at Fossil Ridge High School). The five surveillance trap locations were (FC-04) Bighorn Drive, (FC-14) Fort Collins Visitors Center, (FC-53) Egret and Rookery, (FC-67) Poudre River Trail at Mulberry and Lemay, and (LV-095) Waterfront at Boyd Lake. All *Culex* mosquitoes were sent to and tested by CSU. CSU sent test result data to the CDPHE for input into ArboNet. The sentinel light traps were set once a week from June 1st to September 17th. There were 77 sentinel surveillance traps set in 2016, which collected a total of 14,252 mosquitoes.

2016 Larimer CDC Trap Composite Data

Total number of trap/nights set: 77
 Total number of mosquitoes collected: 14,252
 Average mosquitoes per trap/night: 185
 Average Culex per trap/night: 40

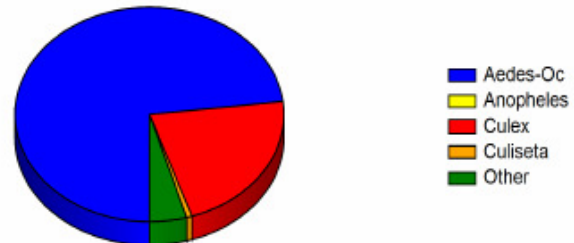
Species collected and abundance:

<i>Aedes (Oc.) dorsalis</i>	360	2.5 %
<i>Aedes (Oc.) incropinus</i>	553	3.9 %
<i>Aedes (Oc.) melanimon</i>	62	0.4 %
<i>Aedes (Oc.) trivittatus</i>	4	0.0 %
<i>Aedes vexans</i>	9432	66.2 %
<i>Aedes/Ochlerotatus spp</i>	1	0.0 %
<i>Coquillettidia perturbans</i>	634	4.4 %
<i>Culex pipiens</i>	403	2.8 %
<i>Culex spp</i>	4	0.0 %
<i>Culex tarsalis</i>	2705	19.0 %
<i>Culiseta inornata</i>	94	0.7 %



Genus proportions:

Genus	Number	Percent of Total
<i>Aedes/Ochlerotatus</i>	10,412	73.1 %
<i>Anopheles</i>	0	0.0 %
<i>Culex</i>	3,112	21.8 %
<i>Culiseta</i>	94	0.7 %
Other	634	4.4 %



CSU WEST NILE VIRUS MOSQUITO SAMPLE TESTING RESULTS - LARIMER COUNTY

Many local health departments have moved towards mosquito-based surveillance indicators to assess the weekly risk of West Nile transmission and guide response decisions for adult mosquito control applications. The vector index and infection rate is derived by testing the mosquitoes CMC collects for the presence of West Nile virus. This value is closely monitored by the CDPHE and local health departments to evaluate the risk posed by the vector mosquito population.

As defined in the CDC guidelines for West Nile virus surveillance, prevention and control, the vector index (VI) is an estimate of the number of West Nile virus infected mosquitoes in an area. This number can serve as a human health risk value. An operational value of 0.5, which was derived from the comparison of historical data for human infections, as well as relative abundance and infection in mosquitoes, serves as an indicator of high risk for West Nile virus transmission to humans in the corresponding area. As the value of the vector index increases there is a corresponding risk of human disease and this value can be used to offset epidemics.

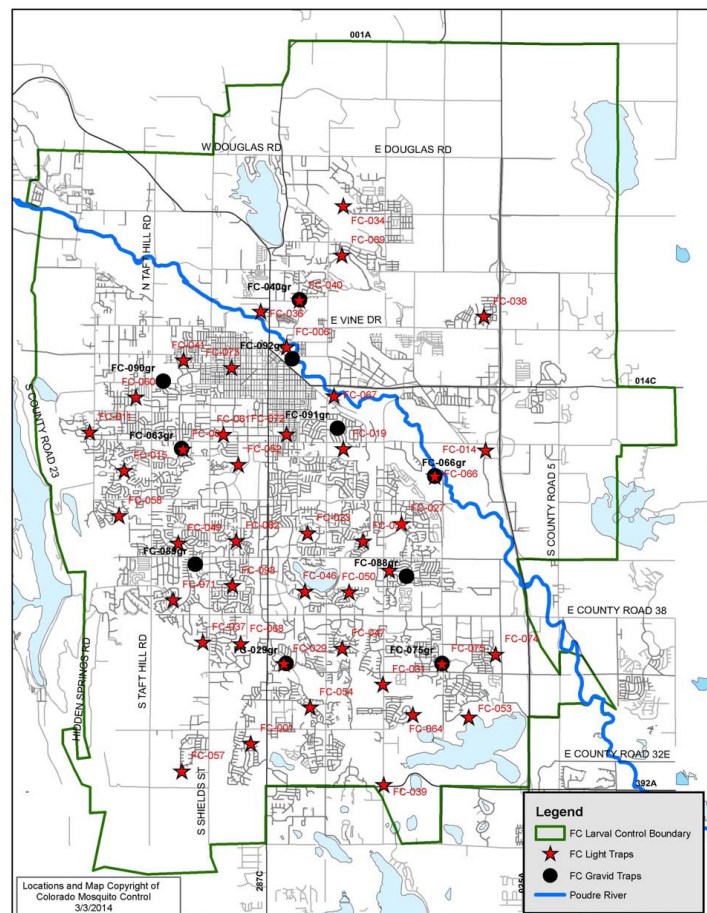
Due to budget cutbacks associated with West Nile virus surveillance in recent years, the CDPHE does not have the ability to test mosquitoes from across the state. As a result, there is very limited testing done within unincorporated Larimer County. As stated on the CDPHE website, the seasonal variation of West Nile virus risk can change throughout a summer and it is best to assume you have some risk for WNV if you have mosquitoes.

During the 2016 mosquito season Colorado State University's Department of Microbiology, Immunology and Pathology, has tested a total of 1,203 mosquito pools from Larimer County. Of these, 1,203 pools came from Fort Collins and 160 pools were collected from Loveland. Of the Fort Collins mosquito pools, 100 pools tested positive for West Nile virus and 15 pools from Loveland tested positive for the virus. Testing of these mosquitoes for West Nile virus is paid for by the City of Fort Collins and Loveland.

The first West Nile Virus positive mosquito sample pool of the 2016 season was identified in Loveland on June 29th and Fort Collins saw its first positive mosquito sample pool on July 6th. Please refer to Appendix 3 for a listing of West Nile virus positive trap pool locations.

VISIT CMC'S DASHBOARD FOR ONLINE ACCESS TO TRAP LOCATIONS AND UP TO DATE SURVEILLANCE DATA:

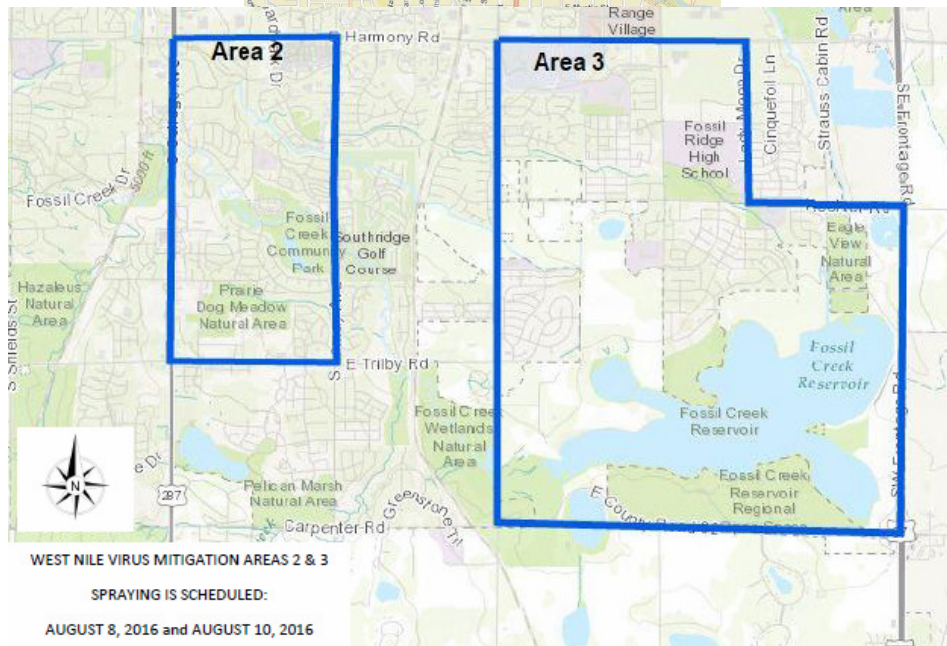
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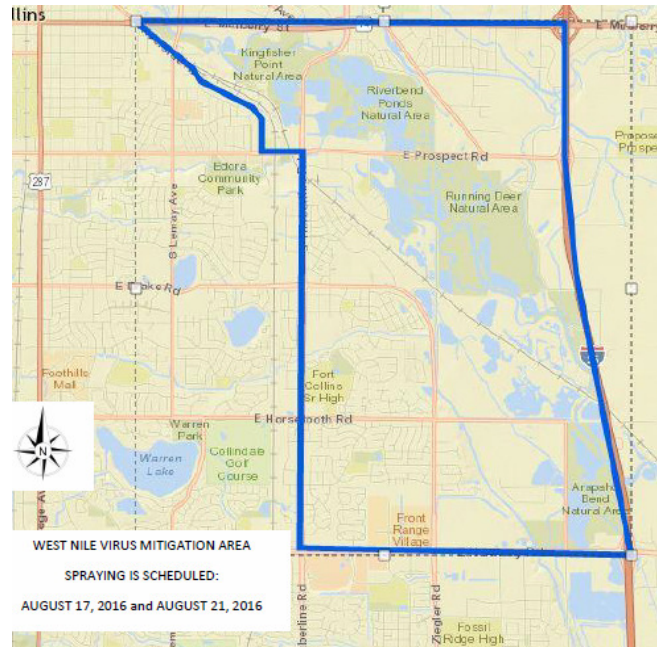
ADULT MOSQUITO CONTROL

The goal of Colorado Mosquito Control is to provide all residents of Larimer County Cooperative Programs with the best options for effective modern mosquito management. The primary emphasis of the City of Fort Collins Mosquito Management Program is to control mosquitoes in the larval stage, using biological control products.

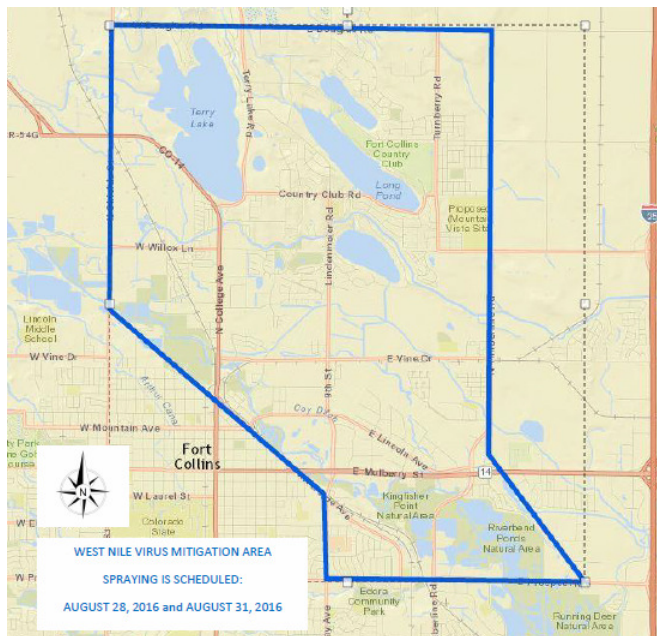
Although mosquito abundance was lower than average throughout the 2016 season, both *Culex* abundance and West Nile virus activity were higher than normal. This meant that the thresholds for adult mosquito control operations in Fort Collins were met on several occasions. The Larimer County Department of Public Health and Environment initiated adult mosquito control operations within the City of Fort Collins on August 8th/10th. This application was made in response to elevated West Nile virus risk in three areas of town; two in the southeast and one in the northcentral portion of the city. This application utilized Aquakontrol3030 which was applied to 270 miles of streets, roads, alleyways and trails within the City of Fort Collins.



On August 17th/21st Larimer County Department of Health and Environment once again performed adult mosquito control operations utilizing Aquakontrol3030 within the City of Fort Collins. This application focused on the northeast part of town and included a total of 117 miles of streets roads, alleyways and trails within the City of Fort Collins.



On August 28th/31st Larimer County Department of Health and the City of Fort Collins worked together to provide adult mosquito control operations in response to elevated public health risk in both Fort Collins and Unincorporated Larimer County. A total of 176.7 miles of streets, roads, alleyways and trails were included in this application.



CMC uses state of the art technology, calibrated application timing, and least-toxic products to minimize non-target impacts. All adult mosquito control is accomplished using Ultra Low Volume (ULV) fogging equipment and performed after dusk when the majority of mosquito species are most active. This type of equipment produces droplets averaging 12 microns in diameter and allows for a minimal amount of product to be put into the environment. These treatments take place in the evening when mosquitoes are flying in greater numbers and non-target insect activity (for example, day-flying pollinators like bees) is greatly reduced. Using this application technique, the overall goal of minimal environmental impact and effective adult control is achieved in the targeted area.

CMC also performed adult mosquito control operations at the request of private Home Owner Associations including Greenstone, Willow Springs, Fossil Lake Ranch and Lindenwood during the 2016 season. CMC utilized the water-based product AquaKontrol3030 for all ULV adult mosquito control operations in Larimer County. CMC applied adult mosquito control products to a total of 40 miles of streets, roads and alleyways.

Public Relations and Education

CMC is dedicated to providing strong Public Outreach and Education Programs to residents in all of our communities. Citizen complaints, inquiry, information and satisfaction surveys can aid in evaluating the effectiveness of a program. CMC constantly looks for ways to better serve the communities we work with and encourages both the citizen and local media involvement in order to increase the effectiveness of our programs. We have clearly demonstrated that commitment and belief by proactively serving City of Fort Collins (and all of our contracted communities) with numerous innovative programs, activities and services.

Customer service is always a high priority for CMC. We take pride in training each and every technician so that they have the knowledge to provide residents with the correct answers to their questions. Each field technician spends part of their day responding to resident concerns in their work area. This in-field customer service personalizes the mosquito control program, provides CMC with local information on mosquito activity and presents a valuable opportunity to educate our residents about mosquito biology and control.

MosquitoLine™

CMC maintains a toll-free telephone line: (877) 276-4306 and local lines at 970-962-2582 and 970-663-5697 (at no cost to the customer) to accept calls from the public concerning:

- * Information about mosquito biology and source reduction of mosquito habitats
- * information on program components, operations and monitoring
- * Information on program components, operations, and monitoring
- * Seasonal West Nile virus activity
- * Personal protection options for mosquito annoyances and West Nile virus risk
- * Reports about mosquitoes and possible larval mosquito habitats
- * Requests to perform larvicide applications and/or opt-out of any adulticide spraying
- * Request notification when adulticide spraying is planned in their neighborhood
- * Request health and safety information about mosquito control operations and pesticide products used

CMC has provided Mosquito Hotlines to the residents in communities which we are contracted to also reduce workload by municipal personnel. This enables direct communication and response by mosquito control employees to resident's concerns about West Nile virus and larval site activity and treatment. CMC maintains a log of calls received and will summarize call activity in monthly and annual reports.

In 2016 CMC received 48 phone calls from residents of Fort Collins. There were 12 reports of standing water with requested inspection and follow up. There were 5 requests for barrier applications done at the expense of private land owners. There were 17 requests for information about adult mosquito control operations, products used, and how decisions about application areas are made. We had 12 shutoff requests from individual residents in response to adult control operations, and 2 business shutoff requests which were honored.

CALL NOTIFICATION & SHUTOFF SYSTEM

CMC continues to maintain a comprehensive Call Notification & Shutoff database and will notify residents on the list when conducting ULV adulticide spray applications within the City of Fort Collins.

DAILY POSTING OF ULV SPRAY ZONES are maintained and updated online by 3 pm at

<http://www.comosquitocontrol.com/SpraySchedules.html>

Appendix 1: City of Fort Collins Individual Light Trap Summaries

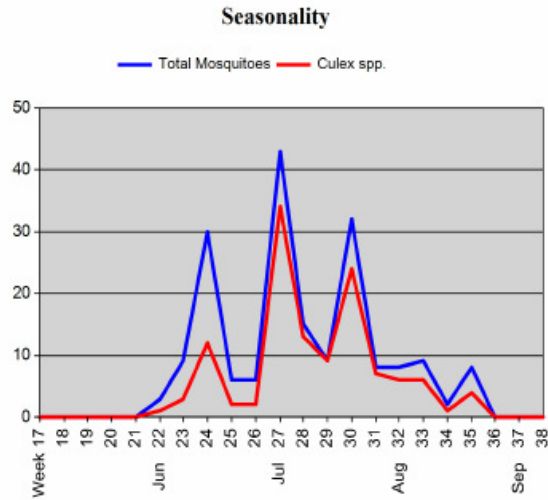
FC-001: Magic Carpet

Season: 2016
 Trap Type: Light/CO2
 Location: Hudson and Avondale detention basin
 GPS: N40°29 28.251 W105°4 57.405

Total number of trap/nights set: 14
 Total number of mosquitoes collected: 182
 Average mosquitoes per trap/night: 13
 Average Culex per trap/night: 9

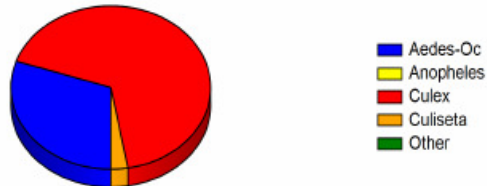
Species collected and abundance:

<i>Aedes (Oc.) dorsalis</i>	4	2.2 %
<i>Aedes (Oc.) inaequalis</i>	2	1.1 %
<i>Aedes (Oc.) trivittatus</i>	8	4.4 %
<i>Aedes vexans</i>	41	22.5 %
<i>Culex pipiens</i>	18	9.9 %
<i>Culex tarsalis</i>	104	57.1 %
<i>Culiseta inornata</i>	5	2.7 %



Genus Proportions:

Genus	Number	Percent of Total
<i>Aedes/Ochlerotatus</i>	55	30.2 %
<i>Anopheles</i>	0	0.0 %
<i>Culex</i>	122	67.0 %
<i>Culiseta</i>	5	2.7 %
Other	0	0.0 %



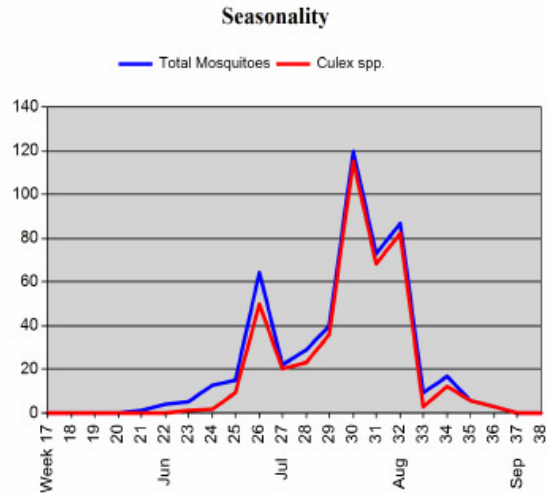
FC-004: Bighorn Drive

Season: 2016
 Trap Type: Light/CO2
 Location: Along side fence of 2201 Bighorn Drive
 GPS: N 40°32 5.767 W 105°2 14.944

Total number of trap/nights set: 16
 Total number of mosquitoes collected: 508
 Average mosquitoes per trap/night: 32
 Average Culex per trap/night: 26

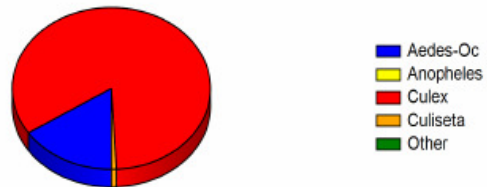
Species collected and abundance:

<i>Aedes (Oc.) dorsalis</i>	7	1.4 %
<i>Aedes (Oc.) inaequalis</i>	3	0.6 %
<i>Aedes vexans</i>	70	13.8 %
<i>Culex pipiens</i>	50	9.8 %
<i>Culex tarsalis</i>	374	73.6 %
<i>Culiseta inornata</i>	4	0.8 %



Genus Proportions:

Genus	Number	Percent of Total
<i>Aedes/Ochlerotatus</i>	80	15.7 %
<i>Anopheles</i>	0	0.0 %
<i>Culex</i>	424	83.5 %
<i>Culiseta</i>	4	0.8 %
Other	0	0.0 %



FC-006: North Linden

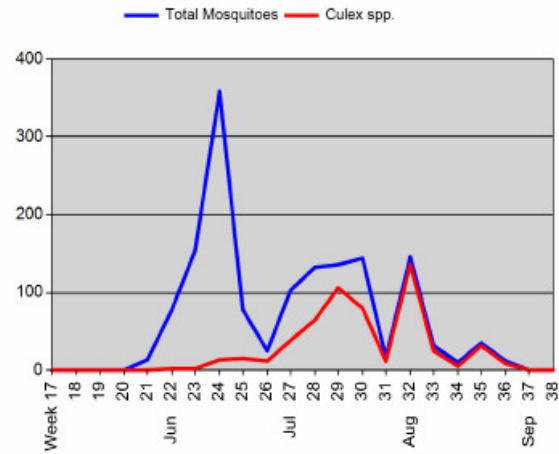
Season: 2016
 Trap Type: Light/CO2
 Location: North Linden at east side of bike trail
 GPS: N40°35 28.573 W105°4 16.043

Total number of trap/nights set: 16
 Total number of mosquitoes collected: 1,470
 Average mosquitoes per trap/night: 92
 Average Culex per trap/night: 34

Species collected and abundance:

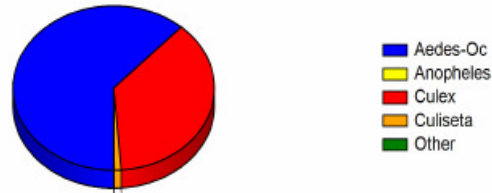
<i>Aedes (Oc.) dorsalis</i>	3	0.2 %
<i>Aedes (Oc.) increpitus</i>	27	1.8 %
<i>Aedes (Oc.) melanimon</i>	8	0.5 %
<i>Aedes vexans</i>	869	59.1 %
<i>Coquillettidia perturbans</i>	1	0.1 %
<i>Culex pipiens</i>	258	17.6 %
<i>Culex tarsalis</i>	288	19.6 %
<i>Culiseta inornata</i>	16	1.1 %

Seasonality



Genus Proportions:

Genus	Number	Percent of Total
<i>Aedes/Ochlerotatus</i>	907	61.7 %
<i>Anopheles</i>	0	0.0 %
<i>Culex</i>	546	37.1 %
<i>Culiseta</i>	16	1.1 %
Other	1	0.1 %



FC-011: Golden Curreant

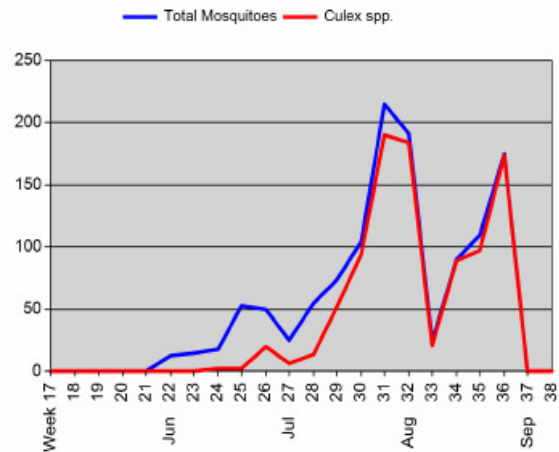
Season: 2016
 Trap Type: Light/CO2
 Location: Golden Curreant and Banyan
 GPS: N40°34 10.969 W105°8 7.41

Total number of trap/nights set: 15
 Total number of mosquitoes collected: 1,209
 Average mosquitoes per trap/night: 81
 Average Culex per trap/night: 63

Species collected and abundance:

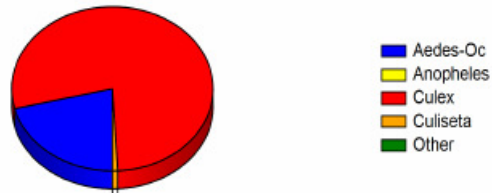
<i>Aedes (Oc.) dorsalis</i>	20	1.7 %
<i>Aedes (Oc.) increpitus</i>	8	0.7 %
<i>Aedes (Oc.) melanimon</i>	2	0.2 %
<i>Aedes vexans</i>	225	18.6 %
<i>Culex pipiens</i>	883	73.0 %
<i>Culex tarsalis</i>	61	5.0 %
<i>Culiseta inornata</i>	10	0.8 %

Seasonality



Genus Proportions:

Genus	Number	Percent of Total
<i>Aedes/Ochlerotatus</i>	255	21.1 %
<i>Anopheles</i>	0	0.0 %
<i>Culex</i>	944	78.1 %
<i>Culiseta</i>	10	0.8 %
Other	0	0.0 %



FC-014: Fort Collins Vistors Center

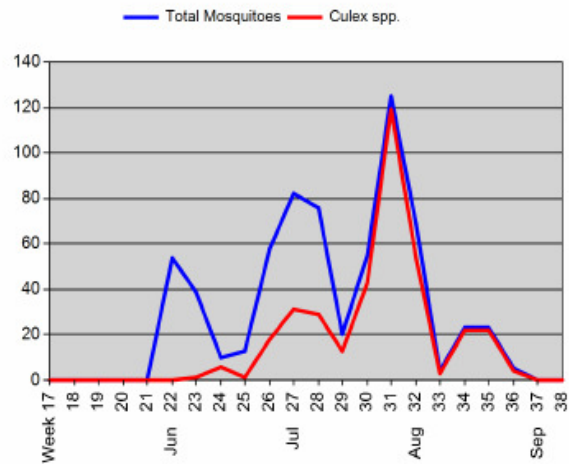
Season: 2016
 Trap Type: Light/CO2
 Location: off Prospect at nature trail and creek
 GPS: N40°33 54.938 W105°0 21.948

Total number of trap/nights set: 15
 Total number of mosquitoes collected: 633
 Average mosquitoes per trap/night: 42
 Average Culex per trap/night: 23

Species collected and abundance:

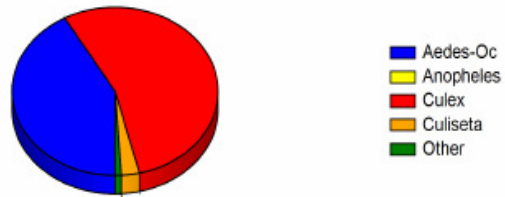
<i>Aedes (Oc.) dorsalis</i>	31	4.9%
<i>Aedes (Oc.) inaequalis</i>	3	0.5%
<i>Aedes (Oc.) melanimon</i>	4	0.6%
<i>Aedes vexans</i>	227	35.9%
<i>Coquillettidia perturbans</i>	6	0.9%
<i>Culex pipiens</i>	114	18.0%
<i>Culex tarsalis</i>	230	36.3%
<i>Culiseta inornata</i>	18	2.8%

Seasonality



Genus Proportions:

Genus	Number	Percent of Total
<i>Aedes/Ochlerotatus</i>	265	41.9%
<i>Anopheles</i>	0	0.0%
<i>Culex</i>	344	54.3%
<i>Culiseta</i>	18	2.8%
Other	6	0.9%



FC-015: Stuart and Dorset

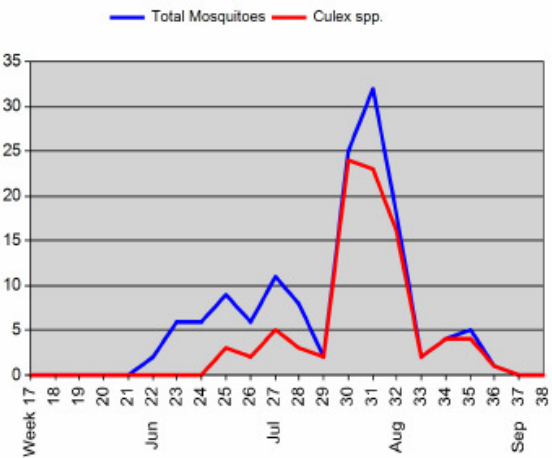
Season: 2016
 Trap Type: Light/CO2
 Location: Stuart and Romedale ditch
 GPS: N 40°33 36.036 W105°7 26.741

Total number of trap/nights set: 15
 Total number of mosquitoes collected: 131
 Average mosquitoes per trap/night: 9
 Average Culex per trap/night: 6

Species collected and abundance:

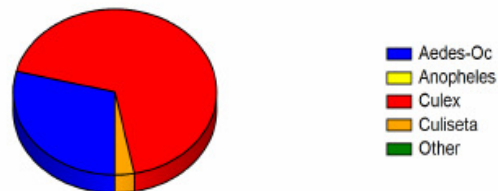
<i>Aedes (Oc.) inaequalis</i>	3	2.3%
<i>Aedes (Oc.) melanimon</i>	1	0.8%
<i>Aedes vexans</i>	34	26.0%
<i>Culex pipiens</i>	29	22.1%
<i>Culex tarsalis</i>	60	45.8%
<i>Culiseta inornata</i>	4	3.1%

Seasonality



Genus Proportions:

Genus	Number	Percent of Total
<i>Aedes/Ochlerotatus</i>	38	29.0%
<i>Anopheles</i>	0	0.0%
<i>Culex</i>	89	67.9%
<i>Culiseta</i>	4	3.1%
Other	0	0.0%



FC-019: Edora Park

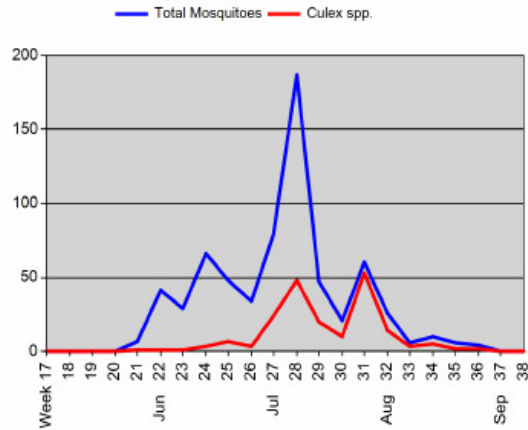
Season: 2016
 Trap Type: Light/CO2
 Location: Prospect and Welch in Edora Park
 GPS: N40°33 56.073 W105°3 9.045

Total number of trap/nights set: 16
 Total number of mosquitoes collected: 671
 Average mosquitoes per trap/night: 42
 Average Culex per trap/night: 12

Species collected and abundance:

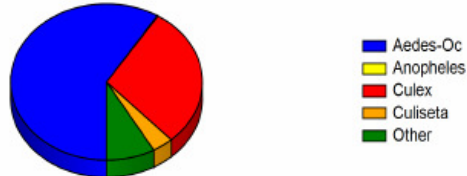
<i>Aedes (Oc.) dorsalis</i>	13	1.9%
<i>Aedes (Oc.) inrepinus</i>	25	3.7%
<i>Aedes (Oc.) melanimon</i>	1	0.1%
<i>Aedes vexans</i>	356	53.1%
<i>Anopheles earlei</i>	1	0.1%
<i>Coquillettidia perturbans</i>	55	8.2%
<i>Culex pipiens</i>	77	11.5%
<i>Culex tarsalis</i>	119	17.7%
<i>Culiseta inornata</i>	24	3.6%

Seasonality



Genus Proportions:

Genus	Number	Percent of Total
<i>Aedes/Ochlerotatus</i>	395	58.9%
<i>Anopheles</i>	1	0.1%
<i>Culex</i>	196	29.2%
<i>Culiseta</i>	24	3.6%
Other	55	8.2%



FC-023: Boltz

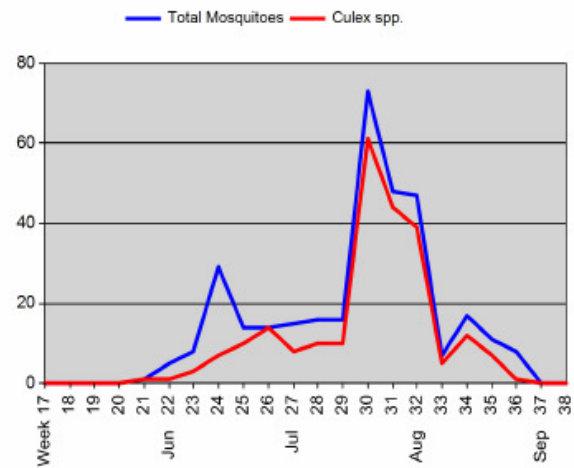
Season: 2016
 Trap Type: Light/CO2
 Location: Boltz Junior High School
 GPS: N40°32 39.707 W105°3 50.927

Total number of trap/nights set: 16
 Total number of mosquitoes collected: 313
 Average mosquitoes per trap/night: 20
 Average Culex per trap/night: 14

Species collected and abundance:

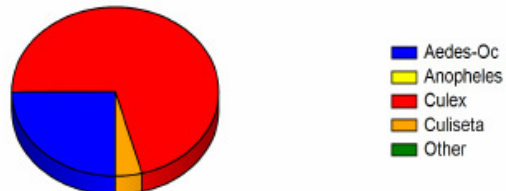
<i>Aedes (Oc.) inrepinus</i>	1	0.3%
<i>Aedes (Oc.) melanimon</i>	2	0.6%
<i>Aedes vexans</i>	75	24.0%
<i>Culex pipiens</i>	30	9.6%
<i>Culex tarsalis</i>	192	61.3%
<i>Culiseta inornata</i>	13	4.2%

Seasonality



Genus Proportions:

Genus	Number	Percent of Total
<i>Aedes/Ochlerotatus</i>	78	24.9%
<i>Anopheles</i>	0	0.0%
<i>Culex</i>	222	70.9%
<i>Culiseta</i>	13	4.2%
Other	0	0.0%



FC-027: San Luis

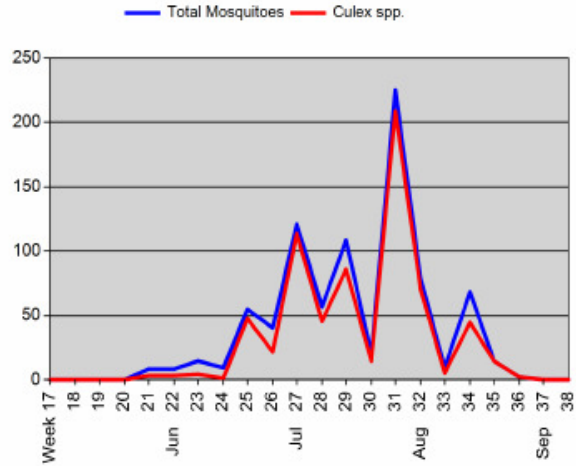
Season: 2016
 Trap Type: Light/CO2
 Location: behind 3001 San Luis along ditch
 GPS: N40°32 48.397 W105°2 0.499

Total number of trap/nights set: 16
 Total number of mosquitoes collected: 829
 Average mosquitoes per trap/night: 52
 Average Culex per trap/night: 43

Species collected and abundance:

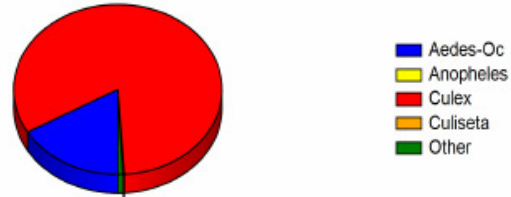
<i>Aedes (Oc.) dorsalis</i>	3	0.4 %
<i>Aedes (Oc.) incrapinus</i>	2	0.2 %
<i>Aedes (Oc.) trivittatus</i>	1	0.1 %
<i>Aedes vexans</i>	132	15.9 %
<i>Coquillettidia perturbans</i>	6	0.7 %
<i>Culex pipiens</i>	173	20.9 %
<i>Culex tarsalis</i>	510	61.5 %
<i>Culiseta inornata</i>	2	0.2 %

Seasonality



Genus Proportions:

Genus	Number	Percent of Total
<i>Aedes/Ochlerotatus</i>	138	16.6 %
<i>Anopheles</i>	0	0.0 %
<i>Culex</i>	683	82.4 %
<i>Culiseta</i>	2	0.2 %
Other	6	0.7 %



FC-029: Bens Park

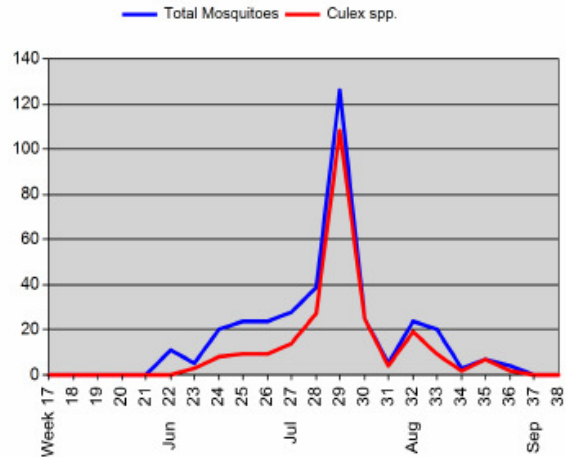
Season: 2016
 Trap Type: Light/CO2
 Location: Fossil Ridge Park on Fossil Creek Parkway
 GPS: N40°30 40.889 W105°4 18.841

Total number of trap/nights set: 14
 Total number of mosquitoes collected: 341
 Average mosquitoes per trap/night: 24
 Average Culex per trap/night: 17

Species collected and abundance:

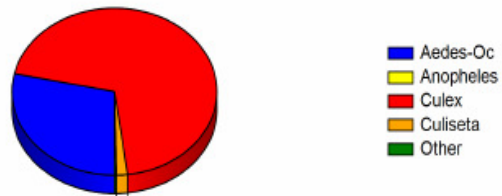
<i>Aedes (Oc.) dorsalis</i>	3	0.9 %
<i>Aedes (Oc.) melanimon</i>	3	0.9 %
<i>Aedes vexans</i>	91	26.7 %
<i>Coquillettidia perturbans</i>	1	0.3 %
<i>Culex pipiens</i>	17	5.0 %
<i>Culex tarsalis</i>	220	64.5 %
<i>Culiseta inornata</i>	6	1.8 %

Seasonality



Genus Proportions:

Genus	Number	Percent of Total
<i>Aedes/Ochlerotatus</i>	97	28.4 %
<i>Anopheles</i>	0	0.0 %
<i>Culex</i>	237	69.5 %
<i>Culiseta</i>	6	1.8 %
Other	1	0.3 %



FC-029gr: Bens Park

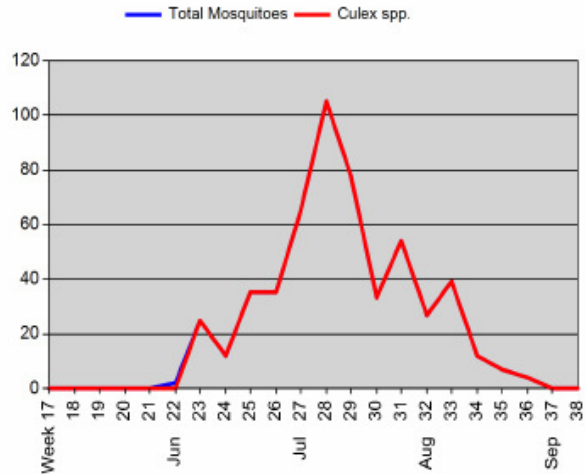
Season: 2016
 Trap Type:
 Location: Fossil Ridge Park on Fossil Creek Parkway
 GPS: 105°4 16.253 W 40°30 40.76 N

Total number of trap/nights set: 14
 Total number of mosquitoes collected: 498
 Average mosquitoes per trap/night: 36
 Average Culex per trap/night: 35

Species collected and abundance:

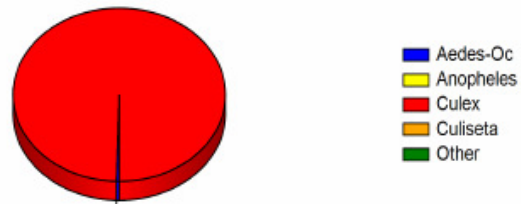
<i>Aedes vexans</i>	2	0.4 %
<i>Culex pipiens</i>	494	99.2 %
<i>Culex tarsalis</i>	2	0.4 %

Seasonality



Genus Proportions:

Genus	Number	Percent of Total
<i>Aedes/Ochlerotatus</i>	2	0.4 %
<i>Anopheles</i>	0	0.0 %
<i>Culex</i>	496	99.6 %
<i>Culiseta</i>	0	0.0 %
Other	0	0.0 %



FC-031: Willow Springs

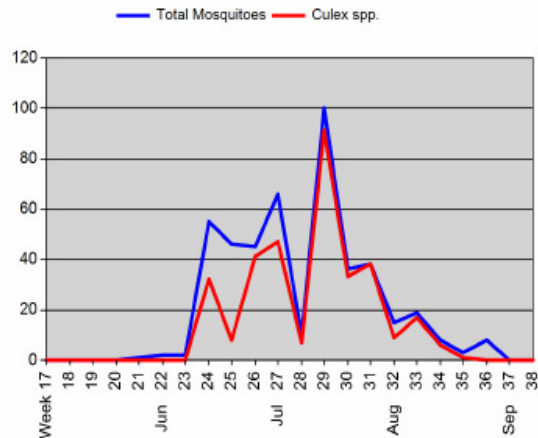
Season: 2016
 Trap Type: Light/CO2
 Location: Timberline just past Willow Springs Way
 GPS: N40°30 22.144 W105°2 22.327

Total number of trap/nights set: 16
 Total number of mosquitoes collected: 454
 Average mosquitoes per trap/night: 28
 Average Culex per trap/night: 21

Species collected and abundance:

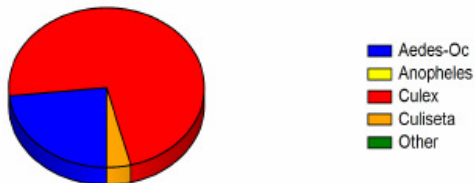
<i>Aedes (Oc.) dorsalis</i>	3	0.7 %
<i>Aedes (Oc.) increpitus</i>	1	0.2 %
<i>Aedes vexans</i>	102	22.5 %
<i>Culex pipiens</i>	56	12.3 %
<i>Culex tarsalis</i>	274	60.4 %
<i>Culiseta inornata</i>	18	4.0 %

Seasonality



Genus Proportions:

Genus	Number	Percent of Total
<i>Aedes/Ochlerotatus</i>	106	23.3 %
<i>Anopheles</i>	0	0.0 %
<i>Culex</i>	330	72.7 %
<i>Culiseta</i>	18	4.0 %
Other	0	0.0 %



FC-034: Country Club

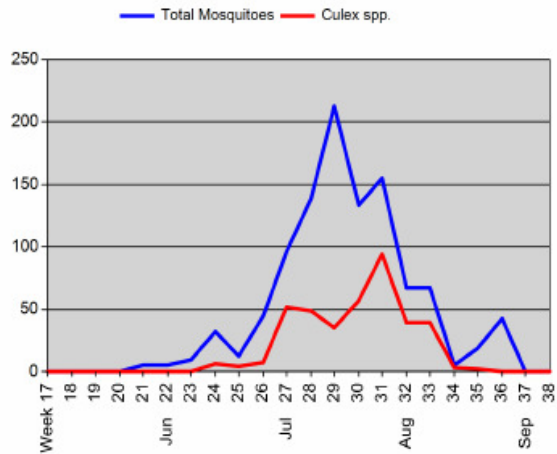
Season: 2016
 Trap Type: Light/CO2
 Location: Dead end at Richards Lake Rd
 GPS: N40°37 36.997 W105°3 9.194

Total number of trap/nights set: 16
 Total number of mosquitoes collected: 975
 Average mosquitoes per trap/night: 61
 Average Culex per trap/night: 22

Species collected and abundance:

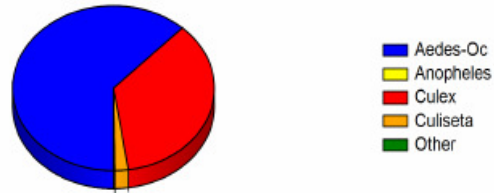
<i>Aedes (Oc.) dorsalis</i>	58	5.9%
<i>Aedes (Oc.) increpitus</i>	3	0.3%
<i>Aedes (Oc.) melanimon</i>	9	0.9%
<i>Aedes vexans</i>	534	54.8%
<i>Coquillettidia perturbans</i>	2	0.2%
<i>Culex pipiens</i>	15	1.5%
<i>Culex tarsalis</i>	333	34.2%
<i>Culiseta incidens</i>	9	0.9%
<i>Culiseta inornata</i>	12	1.2%

Seasonality



Genus Proportions:

Genus	Number	Percent of Total
<i>Aedes/Ochlerotatus</i>	604	61.9%
<i>Anopheles</i>	0	0.0%
<i>Culex</i>	348	35.7%
<i>Culiseta</i>	21	2.2%
Other	2	0.2%



FC-036: Hemlock

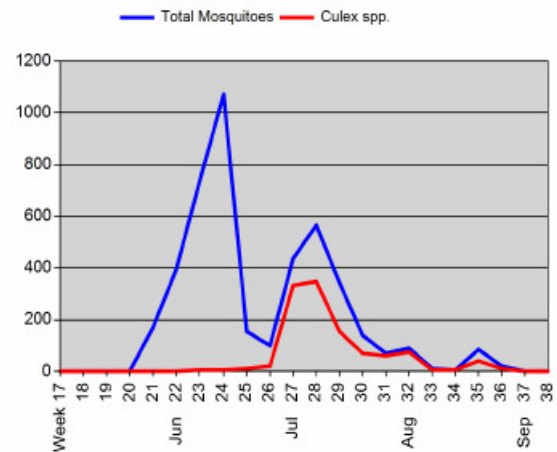
Season: 2016
 Trap Type: Light/CO2
 Location: Hemlock Street at Rivers Edge FCNA
 GPS: N40°36 0.936 W105°4 46.561

Total number of trap/nights set: 16
 Total number of mosquitoes collected: 4,367
 Average mosquitoes per trap/night: 273
 Average Culex per trap/night: 71

Species collected and abundance:

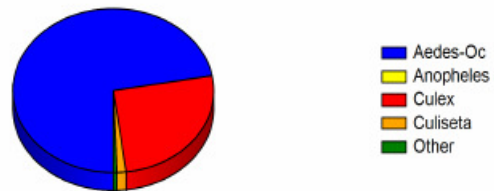
<i>Aedes (Oc.) dorsalis</i>	11	0.3%
<i>Aedes (Oc.) increpitus</i>	112	2.6%
<i>Aedes (Oc.) melanimon</i>	10	0.2%
<i>Aedes vexans</i>	3014	69.0%
<i>Anopheles spp</i>	1	0.0%
<i>Coquillettidia perturbans</i>	24	0.5%
<i>Culex pipiens</i>	264	6.0%
<i>Culex tarsalis</i>	866	19.8%
<i>Culiseta inornata</i>	65	1.5%

Seasonality



Genus Proportions:

Genus	Number	Percent of Total
<i>Aedes/Ochlerotatus</i>	3,147	72.1%
<i>Anopheles</i>	1	0.0%
<i>Culex</i>	1,130	25.9%
<i>Culiseta</i>	65	1.5%
Other	24	0.6%



FC-037: Chelsea Ridge

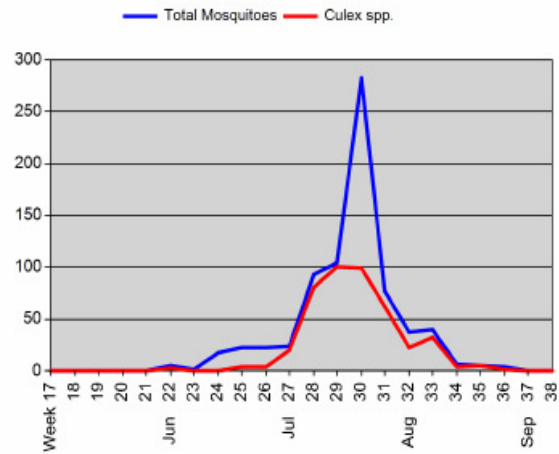
Season: 2016
 Trap Type: Light/CO2
 Location: 1113 Wooded Creek Court
 GPS: N40°31 0.383 W105°5 53.779

Total number of trap/nights set: 14
 Total number of mosquitoes collected: 716
 Average mosquitoes per trap/night: 51
 Average Culex per trap/night: 31

Species collected and abundance:

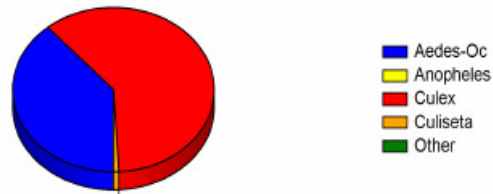
<i>Aedes (Oc.) dorsalis</i>	1	0.1%
<i>Aedes (Oc.) incrimatus</i>	2	0.3%
<i>Aedes (Oc.) nigromaculis</i>	2	0.3%
<i>Aedes (Oc.) trivittatus</i>	2	0.3%
<i>Aedes vexans</i>	270	37.7%
<i>Culex pipiens</i>	26	3.6%
<i>Culex tarsalis</i>	407	56.8%
<i>Culiseta inornata</i>	6	0.8%

Seasonality



Genus Proportions:

Genus	Number	Percent of Total
<i>Aedes/Ochlerotatus</i>	277	38.7%
<i>Anopheles</i>	0	0.0%
<i>Culex</i>	433	60.5%
<i>Culiseta</i>	6	0.8%
Other	0	0.0%



FC-038: Lochside Lane

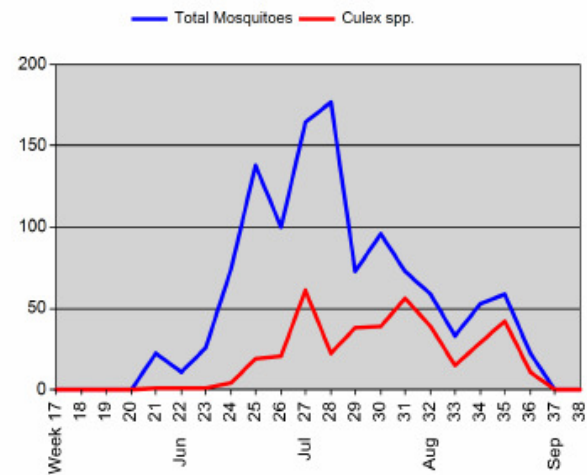
Season: 2016
 Trap Type: Light/CO2
 Location: Lochside Lane and Glenloch Drive
 GPS: N40°35 56.584 W105°0 23.939

Total number of trap/nights set: 16
 Total number of mosquitoes collected: 1,180
 Average mosquitoes per trap/night: 74
 Average Culex per trap/night: 25

Species collected and abundance:

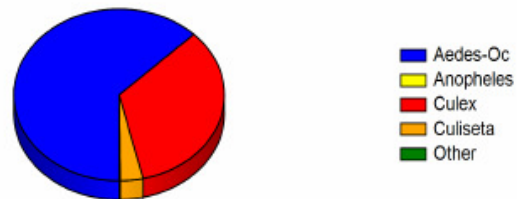
<i>Aedes (Oc.) dorsalis</i>	49	4.2%
<i>Aedes (Oc.) incrimatus</i>	4	0.3%
<i>Aedes (Oc.) melanimon</i>	9	0.8%
<i>Aedes vexans</i>	676	57.3%
<i>Coquillettidia perturbans</i>	2	0.2%
<i>Culex pipiens</i>	124	10.5%
<i>Culex tarsalis</i>	275	23.3%
<i>Culiseta inornata</i>	41	3.5%

Seasonality



Genus Proportions:

Genus	Number	Percent of Total
<i>Aedes/Ochlerotatus</i>	738	62.5%
<i>Anopheles</i>	0	0.0%
<i>Culex</i>	399	33.8%
<i>Culiseta</i>	41	3.5%
Other	2	0.2%



FC-039: Fossil Creek South (Greenstone)

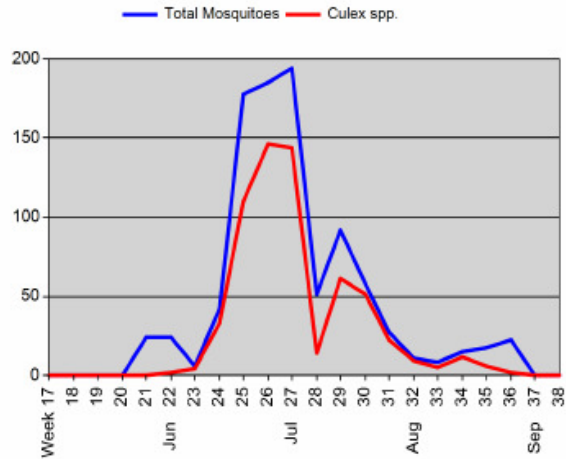
Season: 2016
 Trap Type: Light/CO2
 Location: Timberline and Cty Rd 32 in Fossil Creek FCNA
 GPS: N40°28 50.93 W105°2 21.49

Total number of trap/nights set: 16
 Total number of mosquitoes collected: 954
 Average mosquitoes per trap/night: 60
 Average Culex per trap/night: 39

Species collected and abundance:

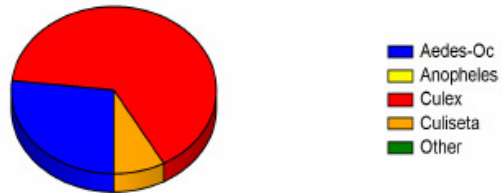
<i>Aedes (Oc.) dorsalis</i>	72	7.5 %
<i>Aedes (Oc.) increpitus</i>	4	0.4 %
<i>Aedes (Oc.) melanimon</i>	2	0.2 %
<i>Aedes vexans</i>	178	18.7 %
<i>Culex pipiens</i>	9	0.9 %
<i>Culex spp</i>	30	3.1 %
<i>Culex tarsalis</i>	582	61.0 %
<i>Culiseta inornata</i>	77	8.1 %

Seasonality



Genus Proportions:

Genus	Number	Percent of Total
<i>Aedes/Ochlerotatus</i>	256	26.8 %
<i>Anopheles</i>	0	0.0 %
<i>Culex</i>	621	65.1 %
<i>Culiseta</i>	77	8.1 %
Other	0	0.0 %



FC-040: Redwood

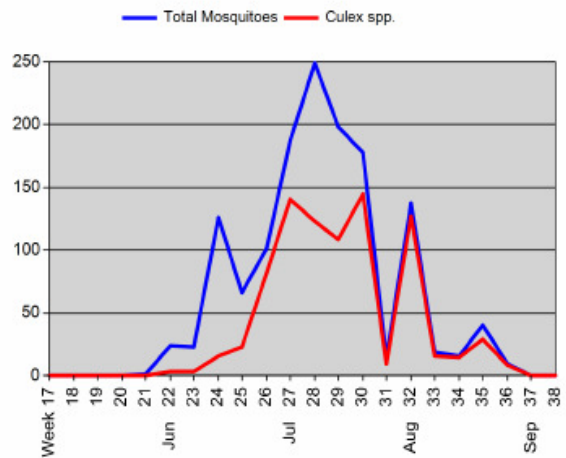
Season: 2016
 Trap Type: Light/CO2
 Location: Redwood and Conifer at Electrical Post
 GPS: N40°36 11.215 W105°4 0.702

Total number of trap/nights set: 16
 Total number of mosquitoes collected: 1,388
 Average mosquitoes per trap/night: 87
 Average Culex per trap/night: 53

Species collected and abundance:

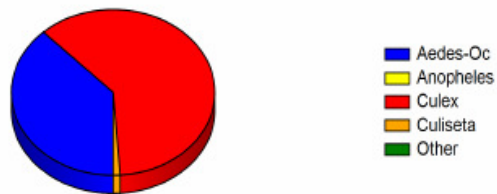
<i>Aedes (Oc.) dorsalis</i>	39	2.8 %
<i>Aedes (Oc.) increpitus</i>	8	0.6 %
<i>Aedes (Oc.) melanimon</i>	7	0.5 %
<i>Aedes vexans</i>	473	34.1 %
<i>Culex pipiens</i>	363	26.2 %
<i>Culex tarsalis</i>	483	34.8 %
<i>Culiseta inornata</i>	15	1.1 %

Seasonality



Genus Proportions:

Genus	Number	Percent of Total
<i>Aedes/Ochlerotatus</i>	527	38.0 %
<i>Anopheles</i>	0	0.0 %
<i>Culex</i>	846	61.0 %
<i>Culiseta</i>	15	1.1 %
Other	0	0.0 %



FC-040gr: Redwood

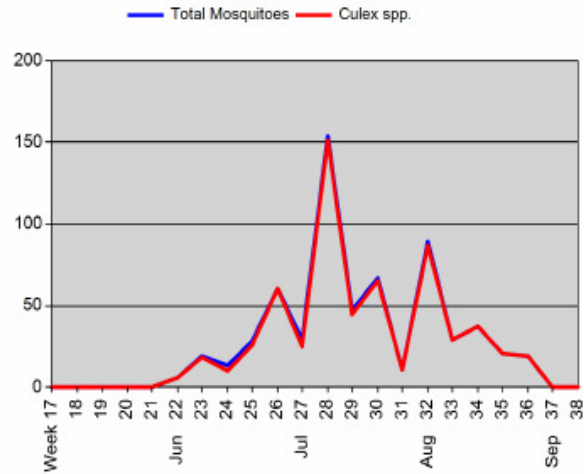
Season: 2016
 Trap Type:
 Location: Redwood and Conifer at Electrical Post
 GPS: 105°4 0.739 W 40°36 11.173 N

Total number of trap/nights set: 15
 Total number of mosquitoes collected: 629
 Average mosquitoes per trap/night: 42
 Average Culex per trap/night: 41

Species collected and abundance:

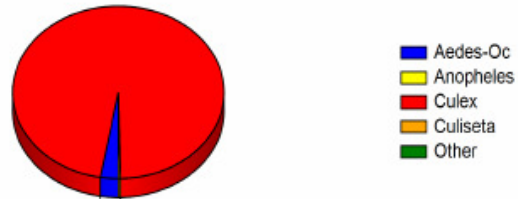
<i>Aedes vexans</i>	17	2.7 %
<i>Culex pipiens</i>	605	96.2 %
<i>Culex tarsalis</i>	5	0.8 %
<i>Culiseta inornata</i>	2	0.3 %

Seasonality



Genus Proportions:

Genus	Number	Percent of Total
<i>Aedes/Ochlerotatus</i>	17	2.7 %
<i>Anopheles</i>	0	0.0 %
<i>Culex</i>	610	97.0 %
<i>Culiseta</i>	2	0.3 %
Other	0	0.0 %



FC-041: Fishback

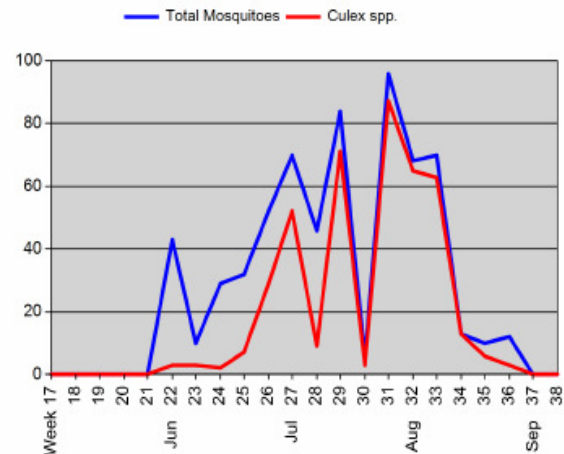
Season: 2016
 Trap Type: Light/CO2
 Location: Fishback and Richards Place Alley
 GPS: N40°35 16.486 W105°6 17.066

Total number of trap/nights set: 15
 Total number of mosquitoes collected: 640
 Average mosquitoes per trap/night: 43
 Average Culex per trap/night: 28

Species collected and abundance:

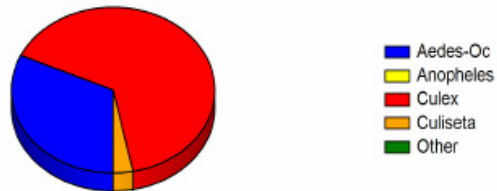
<i>Aedes (Oc.) dorsalis</i>	1	0.2 %
<i>Aedes (Oc.) incrapitus</i>	3	0.5 %
<i>Aedes (Oc.) melanimon</i>	1	0.2 %
<i>Aedes (Oc.) nigromaculis</i>	1	0.2 %
<i>Aedes (Oc.) trivittatus</i>	3	0.5 %
<i>Aedes vexans</i>	195	30.5 %
<i>Culex pipiens</i>	145	22.7 %
<i>Culex tarsalis</i>	271	42.3 %
<i>Culiseta inornata</i>	20	3.1 %

Seasonality



Genus Proportions:

Genus	Number	Percent of Total
<i>Aedes/Ochlerotatus</i>	204	31.9 %
<i>Anopheles</i>	0	0.0 %
<i>Culex</i>	416	65.0 %
<i>Culiseta</i>	20	3.1 %
Other	0	0.0 %



FC-046: 725 Westshore Court

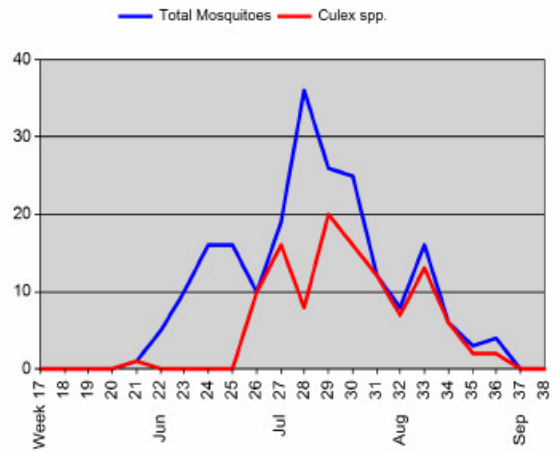
Season: 2016
 Trap Type: Light/CO2
 Location: 725 Westshore Court
 GPS: N40°31 46.702 W105°3 54.179

Total number of trap/nights set: 15
 Total number of mosquitoes collected: 197
 Average mosquitoes per trap/night: 13
 Average Culex per trap/night: 8

Species collected and abundance:

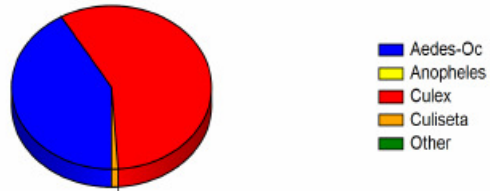
<i>Aedes (Oc.) dorsalis</i>	1	0.5 %
<i>Aedes (Oc.) inaequalis</i>	1	0.5 %
<i>Aedes vexans</i>	80	40.6 %
<i>Culex pipiens</i>	27	13.7 %
<i>Culex tarsalis</i>	86	43.7 %
<i>Culiseta inornata</i>	2	1.0 %

Seasonality



Genus Proportions:

Genus	Number	Percent of Total
<i>Aedes/Ochlerotatus</i>	82	41.6 %
<i>Anopheles</i>	0	0.0 %
<i>Culex</i>	113	57.4 %
<i>Culiseta</i>	2	1.0 %
Other	0	0.0 %



FC-047: Keenland & Twin Oak

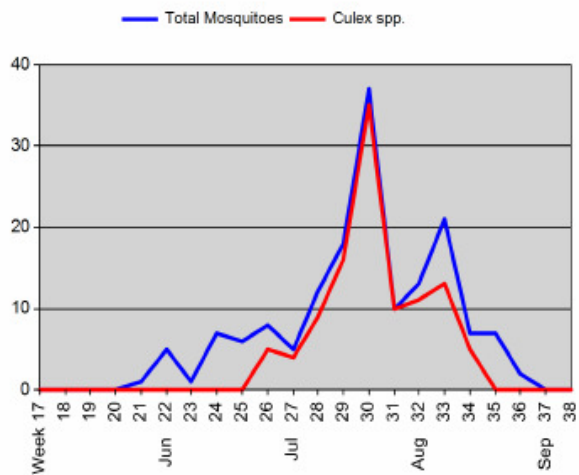
Season: 2016
 Trap Type: Light/CO2
 Location: at detention basin off of Keenland and Twin Oak
 GPS: N40°30 54.927 W105°3 10.212

Total number of trap/nights set: 16
 Total number of mosquitoes collected: 153
 Average mosquitoes per trap/night: 10
 Average Culex per trap/night: 7

Species collected and abundance:

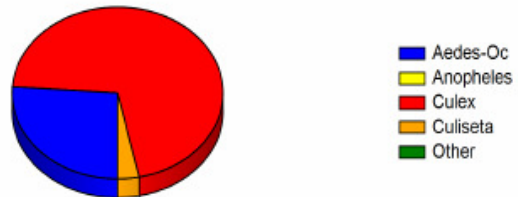
<i>Aedes (Oc.) dorsalis</i>	3	2.0 %
<i>Aedes vexans</i>	37	24.2 %
<i>Culex pipiens</i>	7	4.6 %
<i>Culex tarsalis</i>	101	66.0 %
<i>Culiseta inornata</i>	5	3.3 %

Seasonality



Genus Proportions:

Genus	Number	Percent of Total
<i>Aedes/Ochlerotatus</i>	40	26.1 %
<i>Anopheles</i>	0	0.0 %
<i>Culex</i>	108	70.6 %
<i>Culiseta</i>	5	3.3 %
Other	0	0.0 %



FC-049: Casa Grande and Downing

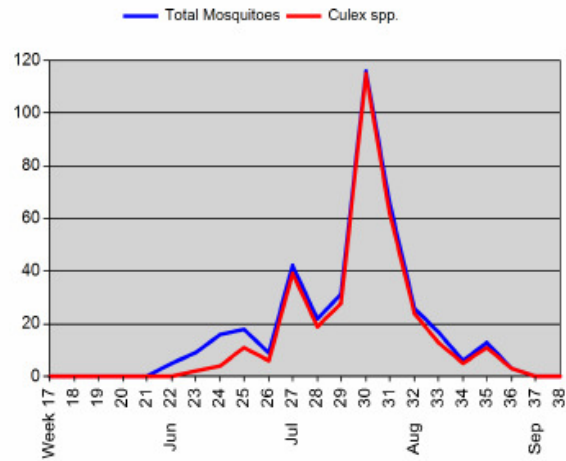
Season: 2016
 Trap Type: Light/CO2
 Location: along west side of ditch off Downing
 GPS: N40°32'30.438" W105°6'22.768"

Total number of trap/nights set: 15
 Total number of mosquitoes collected: 399
 Average mosquitoes per trap/night: 27
 Average Culex per trap/night: 23

Species collected and abundance:

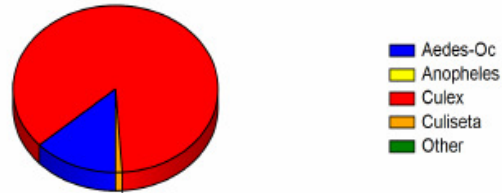
<i>Aedes (Oc.) inaequalis</i>	6	1.5%
<i>Aedes vexans</i>	47	11.8%
<i>Culex pipiens</i>	213	53.4%
<i>Culex tarsalis</i>	129	32.3%
<i>Culiseta inornata</i>	4	1.0%

Seasonality



Genus Proportions:

Genus	Number	Percent of Total
<i>Aedes/Ochlerotatus</i>	53	13.3%
<i>Anopheles</i>	0	0.0%
<i>Culex</i>	342	85.7%
<i>Culiseta</i>	4	1.0%
Other	0	0.0%



FC-050: Golden Meadows Ditch

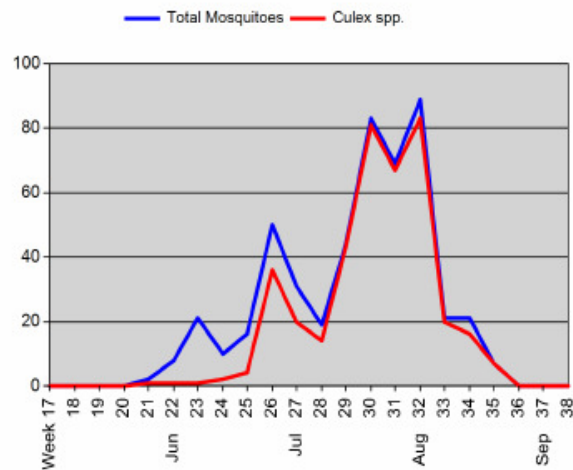
Season: 2016
 Trap Type: Light/CO2
 Location: park at 1513 Ticonderoga along ditch
 GPS: N40°31'46.099" W105°3'2.137"

Total number of trap/nights set: 16
 Total number of mosquitoes collected: 491
 Average mosquitoes per trap/night: 31
 Average Culex per trap/night: 25

Species collected and abundance:

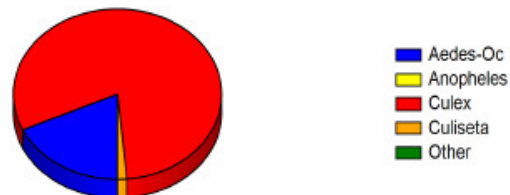
<i>Aedes (Oc.) inaequalis</i>	2	0.4%
<i>Aedes vexans</i>	87	17.7%
<i>Culex pipiens</i>	144	29.3%
<i>Culex tarsalis</i>	251	51.1%
<i>Culiseta inornata</i>	7	1.4%

Seasonality



Genus Proportions:

Genus	Number	Percent of Total
<i>Aedes/Ochlerotatus</i>	89	18.1%
<i>Anopheles</i>	0	0.0%
<i>Culex</i>	395	80.4%
<i>Culiseta</i>	7	1.4%
Other	0	0.0%



FC-052: 603 Gilgalad Way

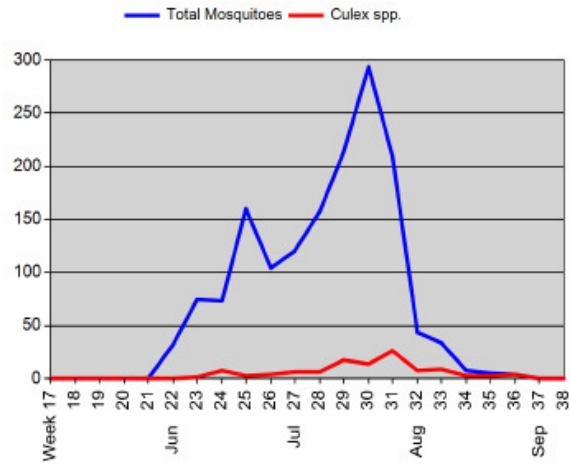
Season: 2016
 Trap Type: Light/CO2
 Location: 603 Gilgalad Way
 GPS: N40°33 41.782 W105°5 12.4

Total number of trap/nights set: 15
 Total number of mosquitoes collected: 1,531
 Average mosquitoes per trap/night: 102
 Average Culex per trap/night: 7

Species collected and abundance:

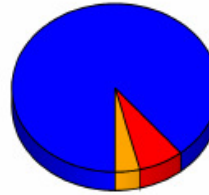
<i>Aedes (Oc.) dorsalis</i>	3	0.2 %
<i>Aedes (Oc.) inaequalis</i>	3	0.2 %
<i>Aedes (Oc.) melanimon</i>	1	0.1 %
<i>Aedes (Oc.) trivittatus</i>	1	0.1 %
<i>Aedes vexans</i>	1355	88.5 %
<i>Culex pipiens</i>	15	1.0 %
<i>Culex tarsalis</i>	94	6.1 %
<i>Culiseta inornata</i>	59	3.9 %

Seasonality



Genus Proportions:

Genus	Number	Percent of Total
<i>Aedes/Ochlerotatus</i>	1,363	89.0 %
<i>Anopheles</i>	0	0.0 %
<i>Culex</i>	109	7.1 %
<i>Culiseta</i>	59	3.9 %
Other	0	0.0 %



■ Aedes-Oc
 ■ Anopheles
 ■ Culex
 ■ Culiseta
 ■ Other

FC-053: Egret and Rookery

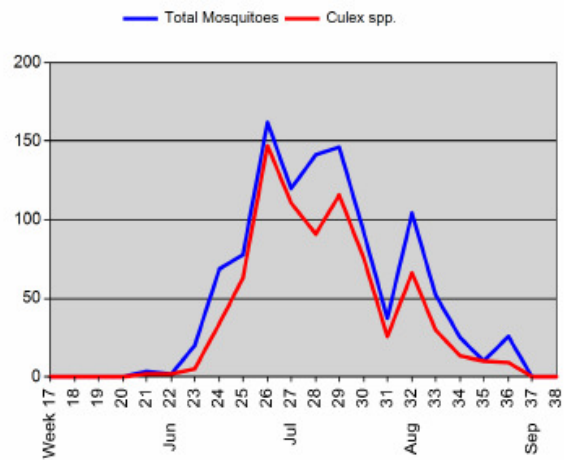
Season: 2016
 Trap Type: Light/CO2
 Location: 3480 Egret Lane
 GPS: N40°29 52.274 W105°0 41.824

Total number of trap/nights set: 16
 Total number of mosquitoes collected: 1,087
 Average mosquitoes per trap/night: 68
 Average Culex per trap/night: 49

Species collected and abundance:

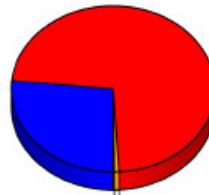
<i>Aedes (Oc.) dorsalis</i>	4	0.4 %
<i>Aedes (Oc.) melanimon</i>	1	0.1 %
<i>Aedes vexans</i>	284	26.1 %
<i>Coquillettidia perturbans</i>	2	0.2 %
<i>Culex pipiens</i>	61	5.6 %
<i>Culex tarsalis</i>	727	66.9 %
<i>Culiseta inornata</i>	8	0.7 %

Seasonality



Genus Proportions:

Genus	Number	Percent of Total
<i>Aedes/Ochlerotatus</i>	289	26.6 %
<i>Anopheles</i>	0	0.0 %
<i>Culex</i>	788	72.5 %
<i>Culiseta</i>	8	0.7 %
Other	2	0.2 %



■ Aedes-Oc
 ■ Anopheles
 ■ Culex
 ■ Culiseta
 ■ Other

FC-054: 737 Parliament Court

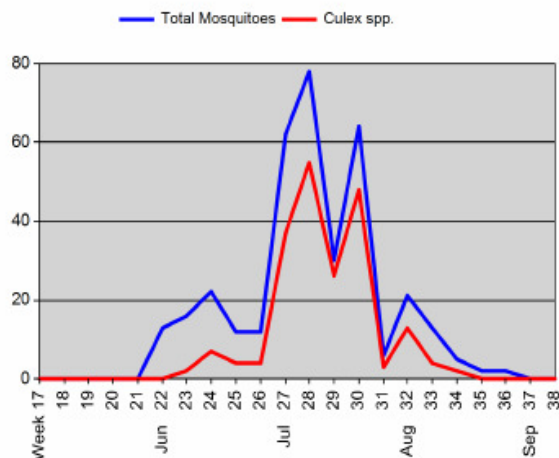
Season: 2016
 Trap Type: Light/CO2
 Location: behind 737 along drainage ditch
 GPS: N40°30 1.229 W105°3 47.701

Total number of trap/nights set: 14
 Total number of mosquitoes collected: 346
 Average mosquitoes per trap/night: 25
 Average Culex per trap/night: 14

Species collected and abundance:

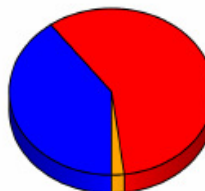
<i>Aedes (Oc.) dorsalis</i>	6	1.7%
<i>Aedes (Oc.) inreptus</i>	3	0.9%
<i>Aedes (Oc.) trivittatus</i>	1	0.3%
<i>Aedes vexans</i>	128	37.0%
<i>Culex pipiens</i>	18	5.2%
<i>Culex tarsalis</i>	183	52.9%
<i>Culiseta inornata</i>	7	2.0%

Seasonality



Genus Proportions:

Genus	Number	Percent of Total
<i>Aedes/Ochlerotatus</i>	138	39.9%
<i>Anopheles</i>	0	0.0%
<i>Culex</i>	201	58.1%
<i>Culiseta</i>	7	2.0%
Other	0	0.0%



FC-057: Registry Ridge- End of Ranger Dr

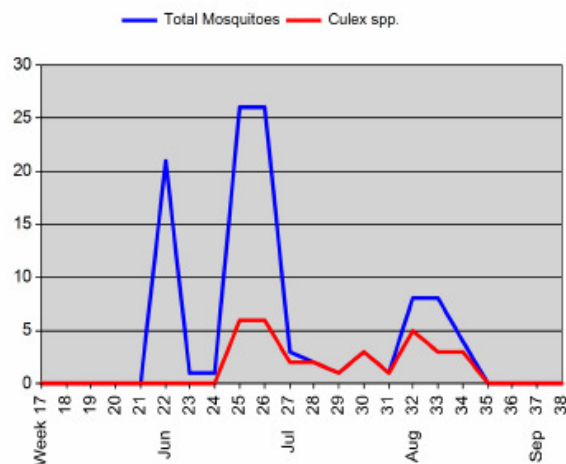
Season: 2016
 Trap Type: Light/CO2
 Location: between 7262 and 7256 at drainage to open space
 GPS: N40°29 3.172 W105°6 18.361

Total number of trap/nights set: 14
 Total number of mosquitoes collected: 78
 Average mosquitoes per trap/night: 6
 Average Culex per trap/night: 2

Species collected and abundance:

<i>Aedes (Oc.) dorsalis</i>	26	33.3%
<i>Aedes (Oc.) melanimon</i>	2	2.6%
<i>Aedes vexans</i>	13	16.7%
<i>Aedes/Ochlerotatus spp</i>	1	1.3%
<i>Culex pipiens</i>	2	2.6%
<i>Culex tarsalis</i>	24	30.8%
<i>Culiseta inornata</i>	10	12.8%

Seasonality



Genus Proportions:

Genus	Number	Percent of Total
<i>Aedes/Ochlerotatus</i>	42	53.8%
<i>Anopheles</i>	0	0.0%
<i>Culex</i>	26	33.3%
<i>Culiseta</i>	10	12.8%
Other	0	0.0%



FC-058: Spring Creek Trail @ Michener Dr

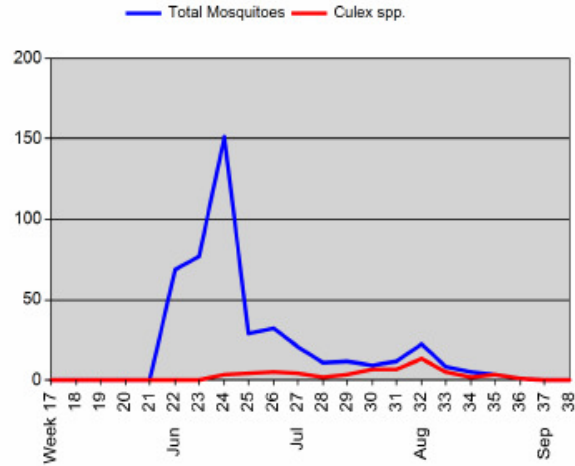
Season: 2016
 Trap Type: Light/CO2
 Location: Spring Creek Trail at Michener Drive
 GPS: N40°32'55.31" W105°7'32.8"

Total number of trap/nights set: 15
 Total number of mosquitoes collected: 462
 Average mosquitoes per trap/night: 31
 Average Culex per trap/night: 4

Species collected and abundance:

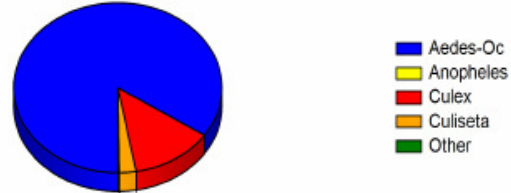
<i>Aedes (Oc.) dorsalis</i>	1	0.2 %
<i>Aedes (Oc.) increpitus</i>	203	43.9 %
<i>Aedes (Oc.) melanimon</i>	2	0.4 %
<i>Aedes (Oc.) trivittatus</i>	1	0.2 %
<i>Aedes vexans</i>	183	39.6 %
<i>Coquillettidia perturbans</i>	1	0.2 %
<i>Culex pipiens</i>	16	3.5 %
<i>Culex tarsalis</i>	43	9.3 %
<i>Culiseta inornata</i>	12	2.6 %

Seasonality



Genus Proportions:

Genus	Number	Percent of Total
<i>Aedes/Ochlerotatus</i>	390	84.4 %
<i>Anopheles</i>	0	0.0 %
<i>Culex</i>	59	12.8 %
<i>Culiseta</i>	12	2.6 %
Other	1	0.2 %



FC-059: Springwood and Lockwood

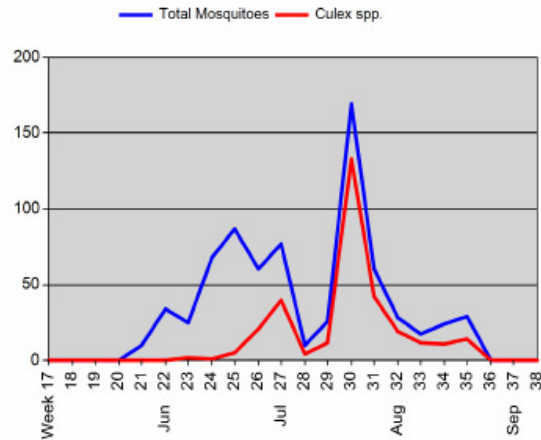
Season: 2016
 Trap Type: Light/CO2
 Location: Nelson Farm Stormwater Detention Pond
 GPS: N40°32'32.495" W105°2'45.851"

Total number of trap/nights set: 16
 Total number of mosquitoes collected: 724
 Average mosquitoes per trap/night: 45
 Average Culex per trap/night: 20

Species collected and abundance:

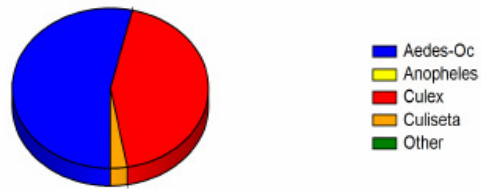
<i>Aedes (Oc.) dorsalis</i>	2	0.3 %
<i>Aedes (Oc.) increpitus</i>	27	3.7 %
<i>Aedes vexans</i>	359	49.6 %
<i>Culex pipiens</i>	108	14.9 %
<i>Culex tarsalis</i>	208	28.7 %
<i>Culiseta inornata</i>	20	2.8 %

Seasonality



Genus Proportions:

Genus	Number	Percent of Total
<i>Aedes/Ochlerotatus</i>	388	53.6 %
<i>Anopheles</i>	0	0.0 %
<i>Culex</i>	316	43.6 %
<i>Culiseta</i>	20	2.8 %
Other	0	0.0 %



FC-060: 808 Pondersosa

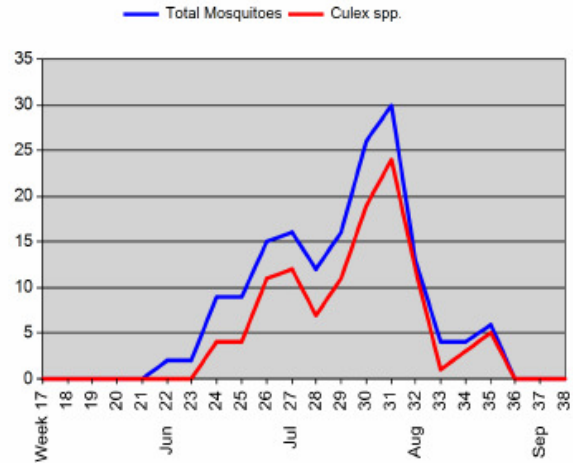
Season: 2016
 Trap Type: Light/CO2
 Location: 808 Pondersosa
 GPS: N40°34 42.93 W105°7 12.873

Total number of trap/nights set: 15
 Total number of mosquitoes collected: 153
 Average mosquitoes per trap/night: 10
 Average Culex per trap/night: 7

Species collected and abundance:

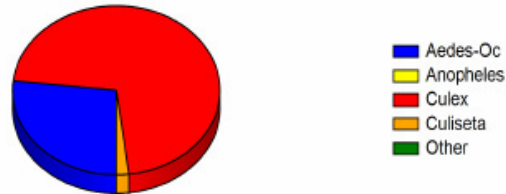
<i>Aedes (Oc.) dorsalis</i>	2	1.3 %
<i>Aedes (Oc.) inaequalis</i>	1	0.7 %
<i>Aedes (Oc.) trivittatus</i>	1	0.7 %
<i>Aedes vexans</i>	37	24.2 %
<i>Culex pipiens</i>	46	30.1 %
<i>Culex tarsalis</i>	63	41.2 %
<i>Culiseta inornata</i>	3	2.0 %

Seasonality



Genus Proportions:

Genus	Number	Percent of Total
<i>Aedes/Ochlerotatus</i>	41	26.8 %
<i>Anopheles</i>	0	0.0 %
<i>Culex</i>	109	71.2 %
<i>Culiseta</i>	3	2.0 %
Other	0	0.0 %



FC-061: Holley Environ. Plant Research Ctr

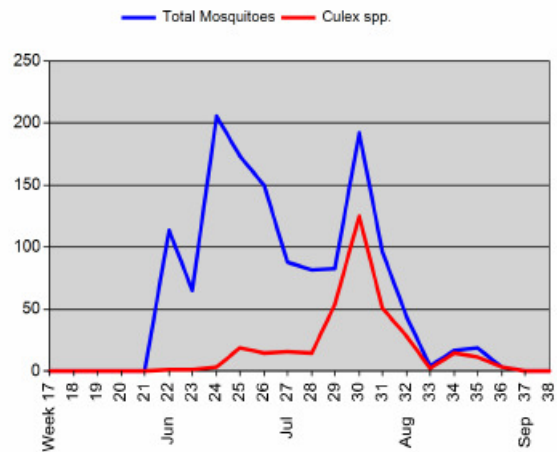
Season: 2016
 Trap Type: Light/CO2
 Location: Cardinal Royal European Mountain Ash-801 W. Lake
 GPS: N40°34 8.95 W105°5 29.938

Total number of trap/nights set: 15
 Total number of mosquitoes collected: 1,335
 Average mosquitoes per trap/night: 89
 Average Culex per trap/night: 24

Species collected and abundance:

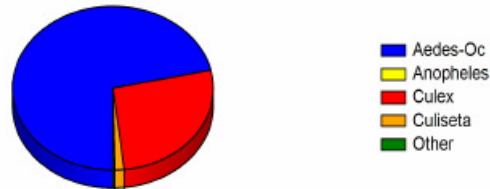
<i>Aedes (Oc.) dorsalis</i>	2	0.1 %
<i>Aedes (Oc.) inaequalis</i>	88	6.6 %
<i>Aedes (Oc.) trivittatus</i>	1	0.1 %
<i>Aedes vexans</i>	863	64.6 %
<i>Coquillettidia perturbans</i>	4	0.3 %
<i>Culex pipiens</i>	82	6.1 %
<i>Culex tarsalis</i>	275	20.6 %
<i>Culiseta inornata</i>	20	1.5 %

Seasonality



Genus Proportions:

Genus	Number	Percent of Total
<i>Aedes/Ochlerotatus</i>	954	71.5 %
<i>Anopheles</i>	0	0.0 %
<i>Culex</i>	357	26.7 %
<i>Culiseta</i>	20	1.5 %
Other	4	0.3 %



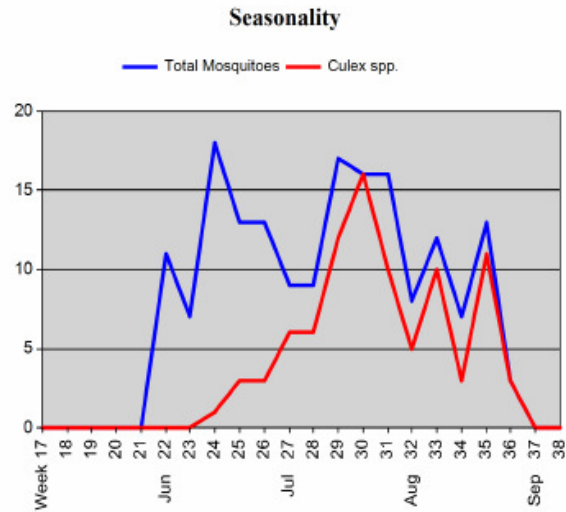
FC-062: Waters Edge at Blue Mesa

Season: 2016
 Trap Type: Light/CO2
 Location: Waters Edge FCNA at Blue Mesa Court
 GPS: N40°32'32.648 W105°5'14.813

Total number of trap/nights set: 14
 Total number of mosquitoes collected: 150
 Average mosquitoes per trap/night: 11
 Average Culex per trap/night: 6

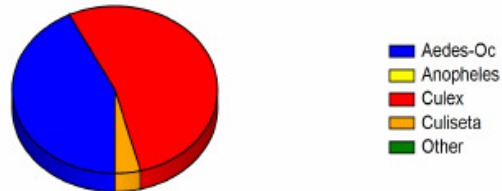
Species collected and abundance:

<i>Aedes (Oc.) dorsalis</i>	2	1.3%
<i>Aedes (Oc.) increpitus</i>	9	6.0%
<i>Aedes vexans</i>	53	35.3%
<i>Culex pipiens</i>	24	16.0%
<i>Culex tarsalis</i>	56	37.3%
<i>Culiseta inornata</i>	6	4.0%



Genus Proportions:

Genus	Number	Percent of Total
<i>Aedes/Ochlerotatus</i>	64	42.7%
<i>Anopheles</i>	0	0.0%
<i>Culex</i>	80	53.3%
<i>Culiseta</i>	6	4.0%
Other	0	0.0%



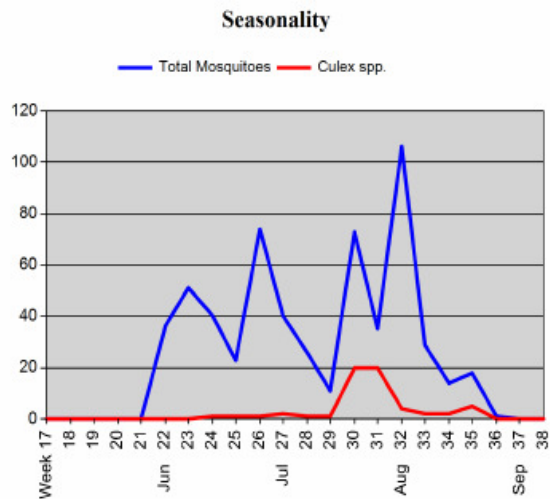
FC-063: Red Fox Meadows FCNA

Season: 2016
 Trap Type: Light/CO2
 Location: Red Fox Meadows FCNA @ Heatheridge Apartment
 GPS: N40°33'55.531 W105°6'17.715

Total number of trap/nights set: 15
 Total number of mosquitoes collected: 577
 Average mosquitoes per trap/night: 38
 Average Culex per trap/night: 3

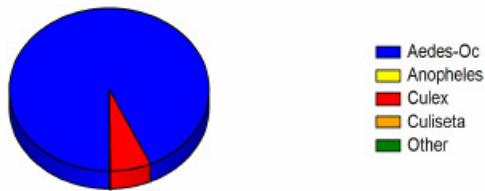
Species collected and abundance:

<i>Aedes (Oc.) dorsalis</i>	2	0.3%
<i>Aedes (Oc.) increpitus</i>	9	1.6%
<i>Aedes (Oc.) melanimon</i>	2	0.3%
<i>Aedes (Oc.) trivittatus</i>	1	0.2%
<i>Aedes vexans</i>	522	90.5%
<i>Aedes/Ochlerotatus spp</i>	2	0.3%
<i>Culex pipiens</i>	1	0.2%
<i>Culex tarsalis</i>	37	6.4%
<i>Culiseta inornata</i>	1	0.2%



Genus Proportions:

Genus	Number	Percent of Total
<i>Aedes/Ochlerotatus</i>	538	93.2%
<i>Anopheles</i>	0	0.0%
<i>Culex</i>	38	6.6%
<i>Culiseta</i>	1	0.2%
Other	0	0.0%



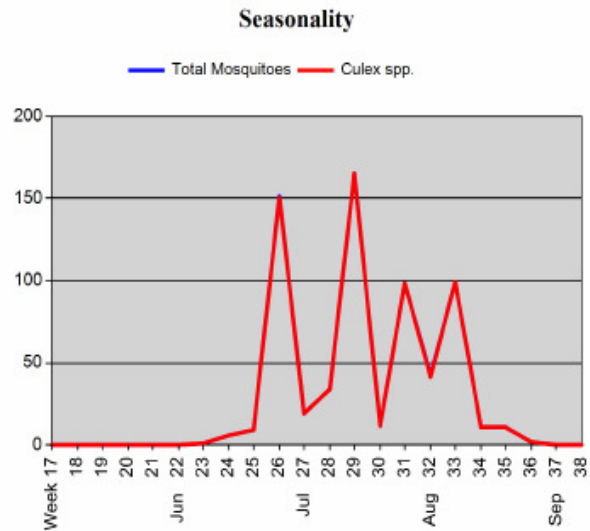
FC-063gr: Red Fox Meadows FCNA

Season: 2016
Trap Type:
Location: Red Fox Meadows FCNA @ Heatheridge Apartment
GPS: 105°6 19.055 W 40°33 55.615 N

Total number of trap/nights set: 15
Total number of mosquitoes collected: 649
Average mosquitoes per trap/night: 43
Average Culex per trap/night: 43

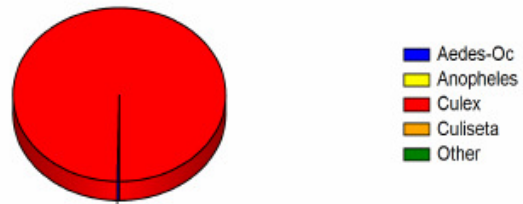
Species collected and abundance:

<i>Aedes (Oc.) trivittatus</i>	1	0.2 %
<i>Aedes vexans</i>	1	0.2 %
<i>Culex pipiens</i>	647	99.7 %



Genus Proportions:

Genus	Number	Percent of Total
<i>Aedes/Ochlerotatus</i>	2	0.3 %
<i>Anopheles</i>	0	0.0 %
<i>Culex</i>	647	99.7 %
<i>Culiseta</i>	0	0.0 %
Other	0	0.0 %



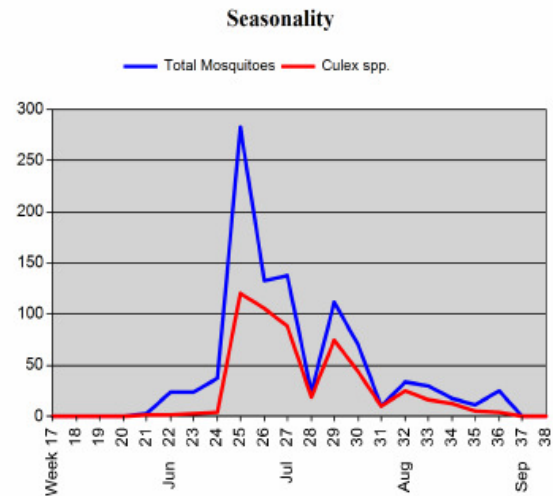
FC-064: West Chase @ Kechter Farm

Season: 2016
Trap Type: Light/CO2
Location: Dead end at East Trilby
GPS: 105°1 47.312 W 40°29 54.713 N

Total number of trap/nights set: 16
Total number of mosquitoes collected: 973
Average mosquitoes per trap/night: 61
Average Culex per trap/night: 33

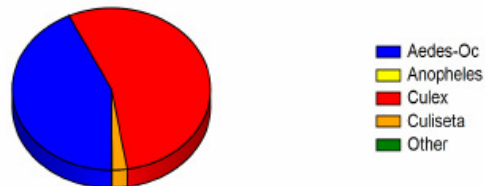
Species collected and abundance:

<i>Aedes (Oc.) dorsalis</i>	7	0.7 %
<i>Aedes (Oc.) melanimon</i>	1	0.1 %
<i>Aedes vexans</i>	410	42.1 %
<i>Coquillettidia perturbans</i>	1	0.1 %
<i>Culex pipiens</i>	35	3.6 %
<i>Culex tarsalis</i>	495	50.9 %
<i>Culiseta inornata</i>	24	2.5 %



Genus Proportions:

Genus	Number	Percent of Total
<i>Aedes/Ochlerotatus</i>	418	43.0 %
<i>Anopheles</i>	0	0.0 %
<i>Culex</i>	530	54.5 %
<i>Culiseta</i>	24	2.5 %
Other	1	0.1 %



FC-066: Prospect Ponds @ Drake Water

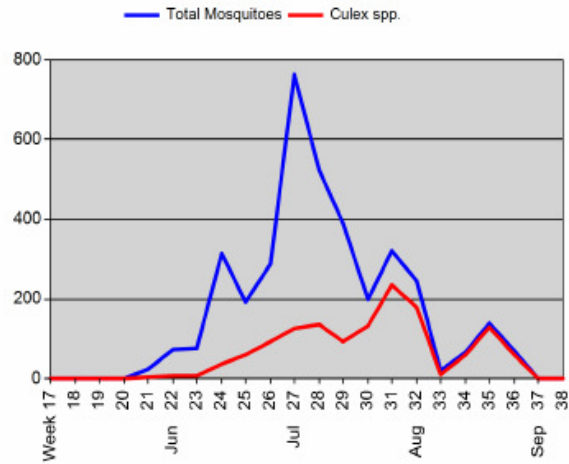
Season: 2016
 Trap Type: Light/CO2
 Location: Prospect Ponds @ Drake Water Reclamation Facility
 GPS: N40°33 31.245 W105°1 21.544

Total number of trap/nights set: 16
 Total number of mosquitoes collected: 3,698
 Average mosquitoes per trap/night: 231
 Average Culex per trap/night: 85

Species collected and abundance:

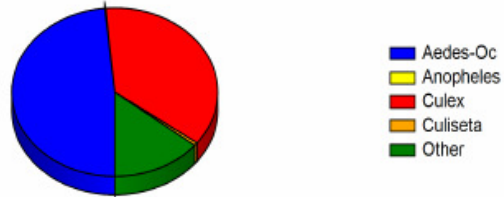
<i>Aedes (Oc.) dorsalis</i>	46	1.2 %
<i>Aedes (Oc.) inaequalis</i>	69	1.9 %
<i>Aedes (Oc.) melanlimon</i>	17	0.5 %
<i>Aedes vexans</i>	1658	44.8 %
<i>Anopheles earlei</i>	3	0.1 %
<i>Anopheles spp</i>	3	0.1 %
<i>Coquillettidia perturbans</i>	522	14.1 %
<i>Culex pipiens</i>	728	19.7 %
<i>Culex tarsalis</i>	630	17.0 %
<i>Culiseta inornata</i>	22	0.6 %

Seasonality



Genus Proportions:

Genus	Number	Percent of Total
<i>Aedes/Ochlerotatus</i>	1,790	48.4 %
<i>Anopheles</i>	6	0.2 %
<i>Culex</i>	1,358	36.7 %
<i>Culiseta</i>	22	0.6 %
Other	522	14.1 %



FC-066gr: Prospect Ponds @ Drake Water

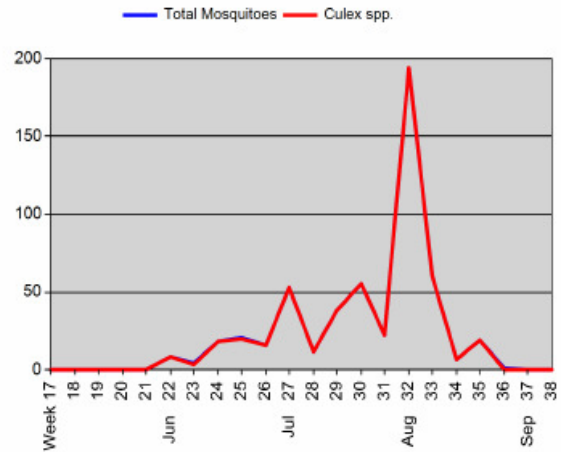
Season: 2016
 Trap Type:
 Location: Prospect Ponds @ Drake Water Reclamation Facility
 GPS: 105°1 21.635 W 40°33 30.973 N

Total number of trap/nights set: 15
 Total number of mosquitoes collected: 528
 Average mosquitoes per trap/night: 35
 Average Culex per trap/night: 35

Species collected and abundance:

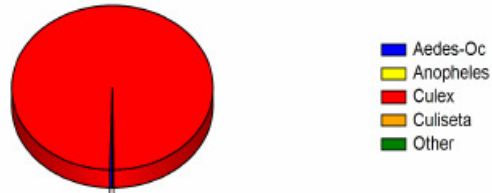
<i>Aedes (Oc.) inaequalis</i>	1	0.2 %
<i>Aedes vexans</i>	1	0.2 %
<i>Culex pipiens</i>	513	97.2 %
<i>Culex tarsalis</i>	12	2.3 %
<i>Culiseta inornata</i>	1	0.2 %

Seasonality



Genus Proportions:

Genus	Number	Percent of Total
<i>Aedes/Ochlerotatus</i>	2	0.4 %
<i>Anopheles</i>	0	0.0 %
<i>Culex</i>	525	99.4 %
<i>Culiseta</i>	1	0.2 %
Other	0	0.0 %



FC-067: Poudre River Drive at bike trail

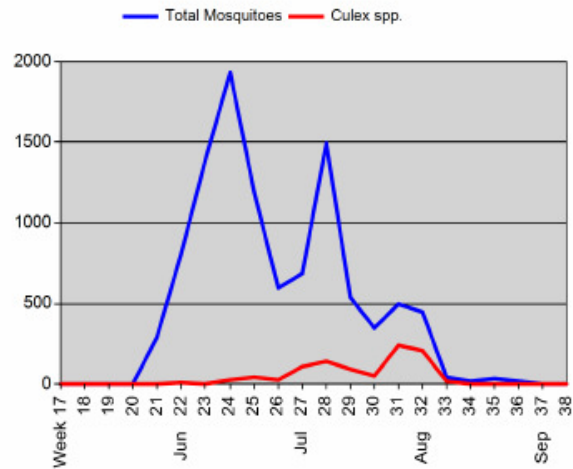
Season: 2016
 Trap Type: Light/CO2
 Location: Lemay and Poudre River Drive East of Drs office
 GPS: N40°34 44.27 W105°3 20.10

Total number of trap/nights set: 16
 Total number of mosquitoes collected: 10,306
 Average mosquitoes per trap/night: 644
 Average Culex per trap/night: 59

Species collected and abundance:

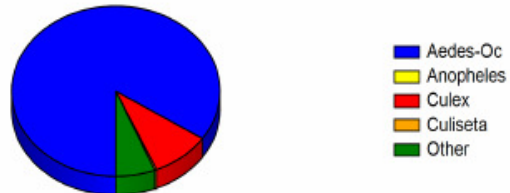
<i>Aedes (Oc.) dorsalis</i>	314	3.0 %
<i>Aedes (Oc.) inaequalis</i>	547	5.3 %
<i>Aedes (Oc.) melanimon</i>	56	0.5 %
<i>Aedes (Oc.) trivittatus</i>	4	0.0 %
<i>Aedes vexans</i>	7774	75.4 %
<i>Aedes/Ochlerotatus spp</i>	1	0.0 %
<i>Coquillettidia perturbans</i>	626	6.1 %
<i>Culex pipiens</i>	163	1.6 %
<i>Culex spp</i>	4	0.0 %
<i>Culex tarsalis</i>	784	7.6 %
<i>Culiseta inornata</i>	33	0.3 %

Seasonality



Genus Proportions:

Genus	Number	Percent of Total
<i>Aedes/Ochlerotatus</i>	8,696	84.4 %
<i>Anopheles</i>	0	0.0 %
<i>Culex</i>	951	9.2 %
<i>Culiseta</i>	33	0.3 %
Other	626	6.1 %



FC-068: 502 Crest Drive

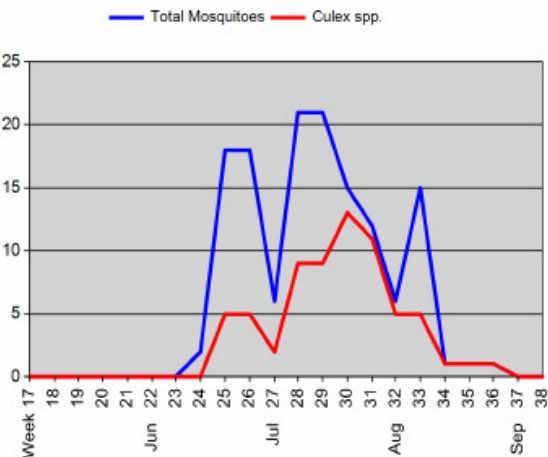
Season: 2016
 Trap Type: Light/CO2
 Location: Along trees on southside of pond
 GPS: N40°30 58.885 W105°5 9.522

Total number of trap/nights set: 14
 Total number of mosquitoes collected: 98
 Average mosquitoes per trap/night: 7
 Average Culex per trap/night: 4

Species collected and abundance:

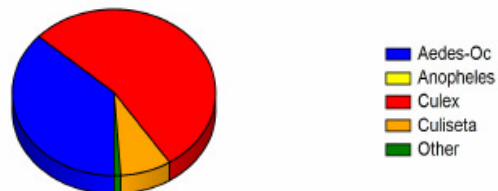
<i>Aedes vexans</i>	36	36.7 %
<i>Coquillettidia perturbans</i>	1	1.0 %
<i>Culex pipiens</i>	8	8.2 %
<i>Culex tarsalis</i>	45	45.9 %
<i>Culiseta inornata</i>	8	8.2 %

Seasonality



Genus Proportions:

Genus	Number	Percent of Total
<i>Aedes/Ochlerotatus</i>	36	36.7 %
<i>Anopheles</i>	0	0.0 %
<i>Culex</i>	53	54.1 %
<i>Culiseta</i>	8	8.2 %
Other	1	1.0 %



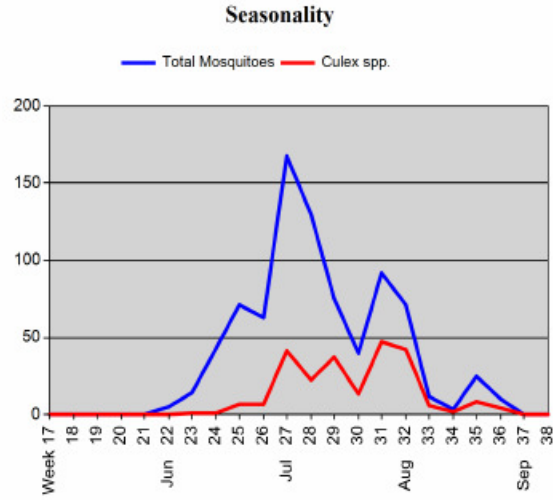
FC-069: Linden Lake Rd

Season: 2016
Trap Type: Light/CO2
Location: along E side of 2005 Linden Lake Rd
GPS: N40°36 52.367 W105°3 11.042

Total number of trap/nights set: 16
Total number of mosquitoes collected: 822
Average mosquitoes per trap/night: 51
Average Culex per trap/night: 14

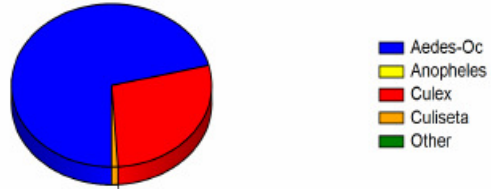
Species collected and abundance:

<i>Aedes (Oc.) dorsalis</i>	23	2.8%
<i>Aedes (Oc.) incropinus</i>	16	1.9%
<i>Aedes (Oc.) melanimon</i>	16	1.9%
<i>Aedes vexans</i>	529	64.4%
<i>Culex pipiens</i>	56	6.8%
<i>Culex tarsalis</i>	174	21.2%
<i>Culiseta inornata</i>	8	1.0%



Genus Proportions:

Genus	Number	Percent of Total
<i>Aedes/Ochlerotatus</i>	584	71.0%
<i>Anopheles</i>	0	0.0%
<i>Culex</i>	230	28.0%
<i>Culiseta</i>	8	1.0%
Other	0	0.0%



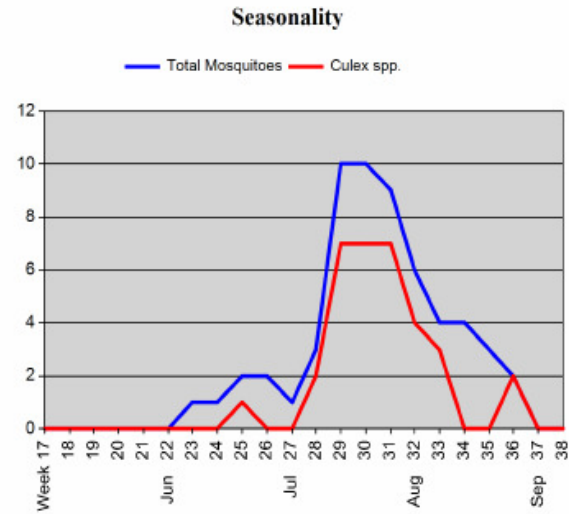
FC-071: Silvergate Road

Season: 2016
Trap Type: Light/CO2
Location: Silvergate Road at sidewalk btwn 1700 and 1712
GPS: N40°31 38.807 W105°6 28.92

Total number of trap/nights set: 14
Total number of mosquitoes collected: 41
Average mosquitoes per trap/night: 3
Average Culex per trap/night: 2

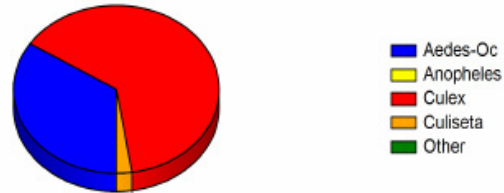
Species collected and abundance:

<i>Aedes (Oc.) melanimon</i>	1	2.4%
<i>Aedes vexans</i>	13	31.7%
<i>Culex pipiens</i>	8	19.5%
<i>Culex tarsalis</i>	18	43.9%
<i>Culiseta inornata</i>	1	2.4%



Genus Proportions:

Genus	Number	Percent of Total
<i>Aedes/Ochlerotatus</i>	14	34.1%
<i>Anopheles</i>	0	0.0%
<i>Culex</i>	26	63.4%
<i>Culiseta</i>	1	2.4%
Other	0	0.0%



FC-072: 422 Lake Drive Alley

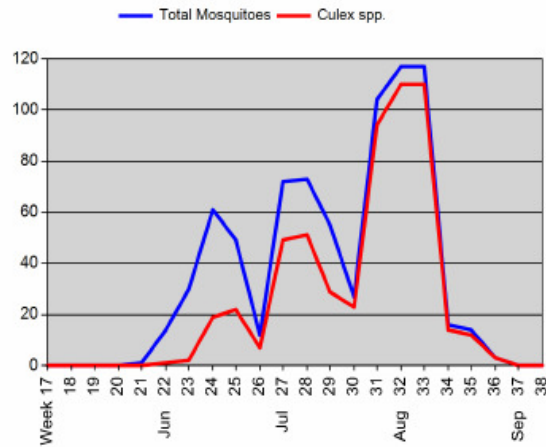
Season: 2016
 Trap Type: Light/CO2
 Location: alley way of 422 Lake Drive
 GPS: N40°34 9.467 W105°4 15.874

Total number of trap/nights set: 15
 Total number of mosquitoes collected: 648
 Average mosquitoes per trap/night: 43
 Average Culex per trap/night: 29

Species collected and abundance:

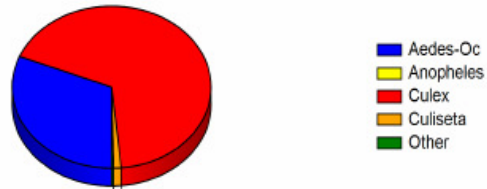
<i>Aedes (Oc.) inrepinus</i>	1	0.2%
<i>Aedes (Oc.) melanimon</i>	1	0.2%
<i>Aedes (Oc.) trivittatus</i>	4	0.6%
<i>Aedes vexans</i>	196	30.2%
<i>Coquillettidia perturbans</i>	2	0.3%
<i>Culex pipiens</i>	124	19.1%
<i>Culex tarsalis</i>	312	48.1%
<i>Culiseta inornata</i>	8	1.2%

Seasonality



Genus Proportions:

Genus	Number	Percent of Total
<i>Aedes/Ochlerotatus</i>	202	31.2%
<i>Anopheles</i>	0	0.0%
<i>Culex</i>	436	67.3%
<i>Culiseta</i>	8	1.2%
Other	2	0.3%



FC-073: 118 Grant

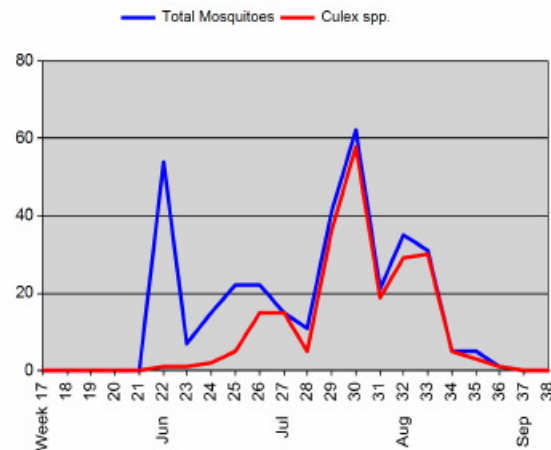
Season: 2016
 Trap Type: Light/CO2
 Location: In alley btwn Oak and Mountain near green shed
 GPS: N40°35 9.876 W105°5 20.495

Total number of trap/nights set: 15
 Total number of mosquitoes collected: 347
 Average mosquitoes per trap/night: 23
 Average Culex per trap/night: 15

Species collected and abundance:

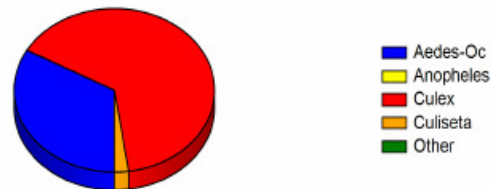
<i>Aedes (Oc.) dorsalis</i>	2	0.6%
<i>Aedes (Oc.) inrepinus</i>	3	0.9%
<i>Aedes (Oc.) melanimon</i>	1	0.3%
<i>Aedes vexans</i>	109	31.4%
<i>Culex pipiens</i>	64	18.4%
<i>Culex tarsalis</i>	160	46.1%
<i>Culiseta inornata</i>	8	2.3%

Seasonality



Genus Proportions:

Genus	Number	Percent of Total
<i>Aedes/Ochlerotatus</i>	115	33.1%
<i>Anopheles</i>	0	0.0%
<i>Culex</i>	224	64.6%
<i>Culiseta</i>	8	2.3%
Other	0	0.0%



FC-074: Rockcreek

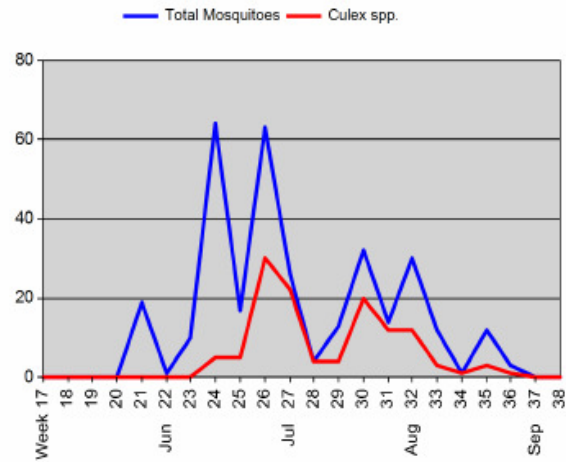
Season: 2016
 Trap Type: Light/CO2
 Location: In trees east of detention basin on Rockcreek
 GPS: N40°30'49.36" W105°0'10.324"

Total number of trap/nights set: 16
 Total number of mosquitoes collected: 321
 Average mosquitoes per trap/night: 20
 Average Culex per trap/night: 7

Species collected and abundance:

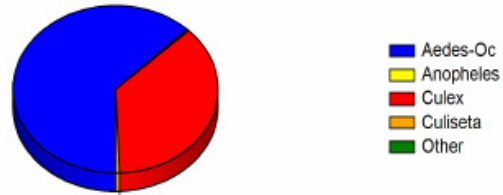
<i>Aedes (Oc.) dorsalis</i>	69	21.5%
<i>Aedes (Oc.) inereptus</i>	5	1.6%
<i>Aedes (Oc.) melanimon</i>	8	2.5%
<i>Aedes (Oc.) nigromaculis</i>	3	0.9%
<i>Aedes (Oc.) trivittatus</i>	1	0.3%
<i>Aedes vexans</i>	114	35.5%
<i>Anopheles spp</i>	1	0.3%
<i>Culex pipiens</i>	3	0.9%
<i>Culex tarsalis</i>	115	35.8%
<i>Culiseta inornata</i>	2	0.6%

Seasonality



Genus Proportions:

Genus	Number	Percent of Total
<i>Aedes/Ochlerotatus</i>	200	62.3%
<i>Anopheles</i>	1	0.3%
<i>Culex</i>	118	36.8%
<i>Culiseta</i>	2	0.6%
Other	0	0.0%



FC-075: North Sage Creek

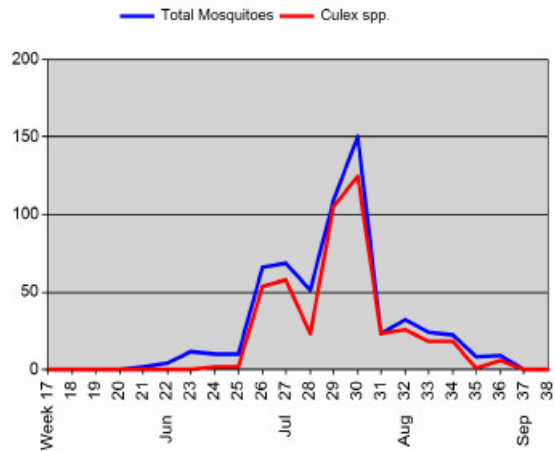
Season: 2016
 Trap Type: Light/CO2
 Location: North of creek along Ziegler
 GPS: N40°30'40.967" W105°1'13.068"

Total number of trap/nights set: 17
 Total number of mosquitoes collected: 591
 Average mosquitoes per trap/night: 35
 Average Culex per trap/night: 27

Species collected and abundance:

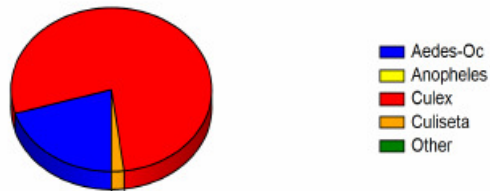
<i>Aedes (Oc.) dorsalis</i>	1	0.2%
<i>Aedes vexans</i>	119	20.1%
<i>Culex pipiens</i>	71	12.0%
<i>Culex tarsalis</i>	388	65.7%
<i>Culiseta inornata</i>	12	2.0%

Seasonality



Genus Proportions:

Genus	Number	Percent of Total
<i>Aedes/Ochlerotatus</i>	120	20.3%
<i>Anopheles</i>	0	0.0%
<i>Culex</i>	459	77.7%
<i>Culiseta</i>	12	2.0%
Other	0	0.0%



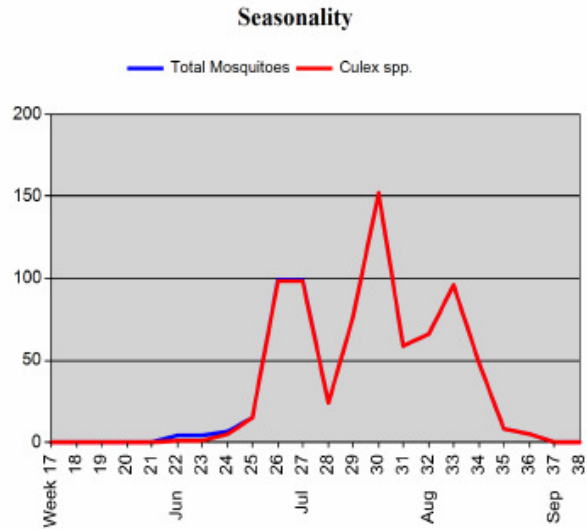
FC-075gr: North Sage Creek Gravid

Season: 2016
 Trap Type:
 Location: north of creek west of Ziegler
 GPS: 105°1 13.014 W 40°30 40.935 N

Total number of trap/nights set: 14
 Total number of mosquitoes collected: 659
 Average mosquitoes per trap/night: 47
 Average Culex per trap/night: 47

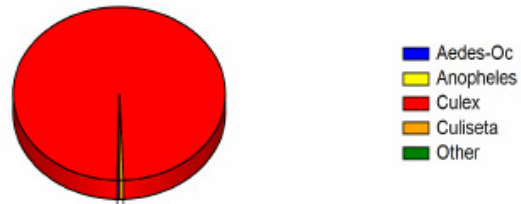
Species collected and abundance:

<i>Aedes vexans</i>	2	0.3 %
<i>Culex pipiens</i>	650	98.6 %
<i>Culex tarsalis</i>	3	0.5 %
<i>Culiseta inornata</i>	4	0.6 %



Genus Proportions:

Genus	Number	Percent of Total
<i>Aedes/Ochlerotatus</i>	2	0.3 %
<i>Anopheles</i>	0	0.0 %
<i>Culex</i>	653	99.1 %
<i>Culiseta</i>	4	0.6 %
Other	0	0.0 %



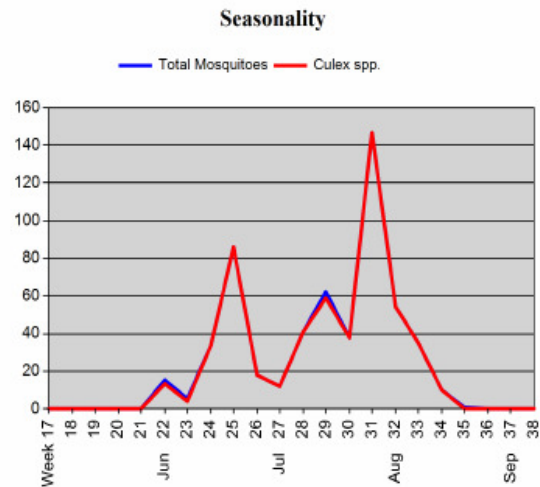
FC-088gr: English Ranch Park

Season: 2016
 Trap Type:
 Location: English Ranch Park at Caribou Dr
 GPS: 105°1 54.889 W 40°32 0.199 N

Total number of trap/nights set: 15
 Total number of mosquitoes collected: 558
 Average mosquitoes per trap/night: 37
 Average Culex per trap/night: 37

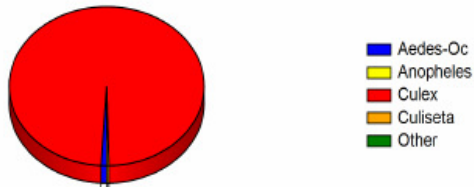
Species collected and abundance:

<i>Aedes vexans</i>	5	0.9 %
<i>Culex pipiens</i>	548	98.2 %
<i>Culex tarsalis</i>	3	0.5 %
<i>Culiseta inornata</i>	2	0.4 %



Genus Proportions:

Genus	Number	Percent of Total
<i>Aedes/Ochlerotatus</i>	5	0.9 %
<i>Anopheles</i>	0	0.0 %
<i>Culex</i>	551	98.7 %
<i>Culiseta</i>	2	0.4 %
Other	0	0.0 %



FC-089gr: Kunz Ct and Brook Dr

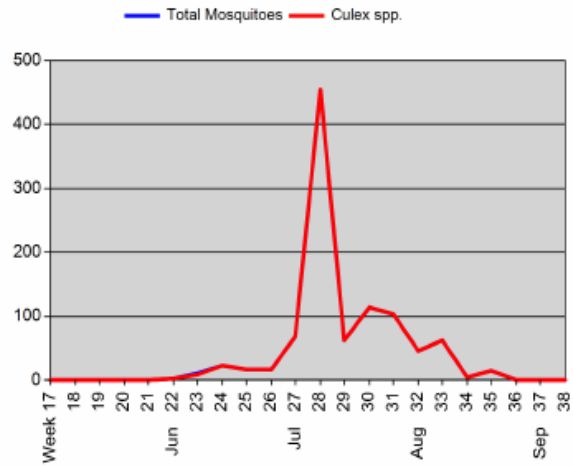
Season: 2016
 Trap Type:
 Location: Dead end at Kunz Ct and Brook Dr
 GPS: 105°6 2.974 W 40°32 10.829 N

Total number of trap/nights set: 14
 Total number of mosquitoes collected: 980
 Average mosquitoes per trap/night: 70
 Average Culex per trap/night: 70

Species collected and abundance:

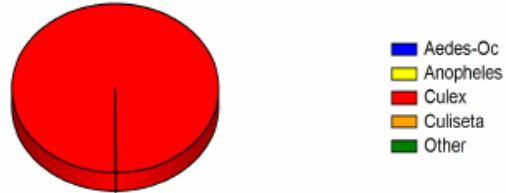
<i>Culex pipiens</i>	975	99.5 %
<i>Culex tarsalis</i>	4	0.4 %
<i>Culiseta inornata</i>	1	0.1 %

Seasonality



Genus Proportions:

Genus	Number	Percent of Total
<i>Aedes/Ochlerotatus</i>	0	0.0 %
<i>Anopheles</i>	0	0.0 %
<i>Culex</i>	979	99.9 %
<i>Culiseta</i>	1	0.1 %
Other	0	0.0 %



FC-090gr: Mountain Grandview Cemetery

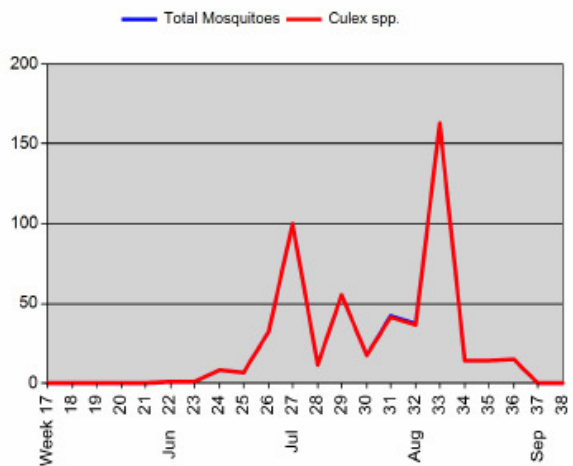
Season: 2016
 Trap Type:
 Location: Ditch on SE end of Mountain Grandview Cemetery
 GPS: 105°6 40.91 W 40°34 57.089 N

Total number of trap/nights set: 15
 Total number of mosquitoes collected: 517
 Average mosquitoes per trap/night: 34
 Average Culex per trap/night: 34

Species collected and abundance:

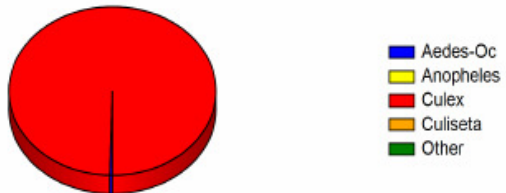
<i>Aedes (Oc.) dorsalis</i>	1	0.2 %
<i>Aedes vexans</i>	1	0.2 %
<i>Culex pipiens</i>	513	99.2 %
<i>Culex tarsalis</i>	2	0.4 %

Seasonality



Genus Proportions:

Genus	Number	Percent of Total
<i>Aedes/Ochlerotatus</i>	2	0.4 %
<i>Anopheles</i>	0	0.0 %
<i>Culex</i>	515	99.6 %
<i>Culiseta</i>	0	0.0 %
Other	0	0.0 %



FC-091gr: PVH

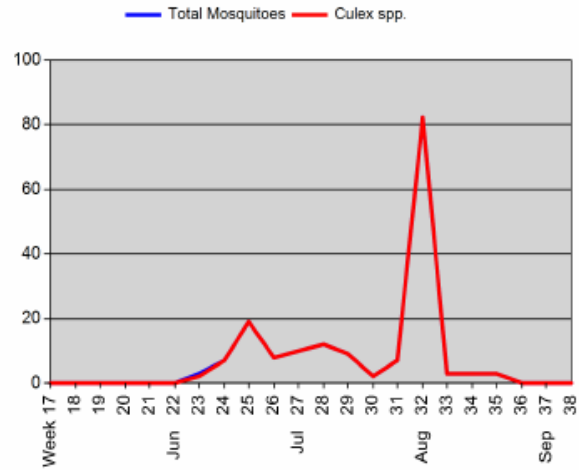
Season: 2016
 Trap Type:
 Location: Parking lot on south side of PVH
 GPS: 105°3 16.028 W 40°34 14.45 N

Total number of trap/nights set: 15
 Total number of mosquitoes collected: 168
 Average mosquitoes per trap/night: 11
 Average Culex per trap/night: 11

Species collected and abundance:

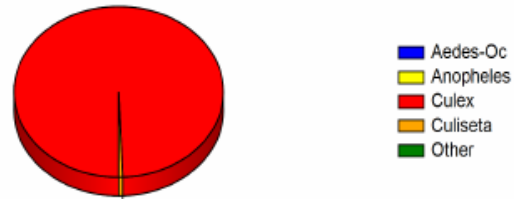
<i>Culex pipiens</i>	164	97.6 %
<i>Culex tarsalis</i>	3	1.8 %
<i>Culiseta inornata</i>	1	0.6 %

Seasonality



Genus Proportions:

Genus	Number	Percent of Total
<i>Aedes/Ochlerotatus</i>	0	0.0 %
<i>Anopheles</i>	0	0.0 %
<i>Culex</i>	167	99.4 %
<i>Culiseta</i>	1	0.6 %
Other	0	0.0 %



FC-092gr: Udall Natural Area

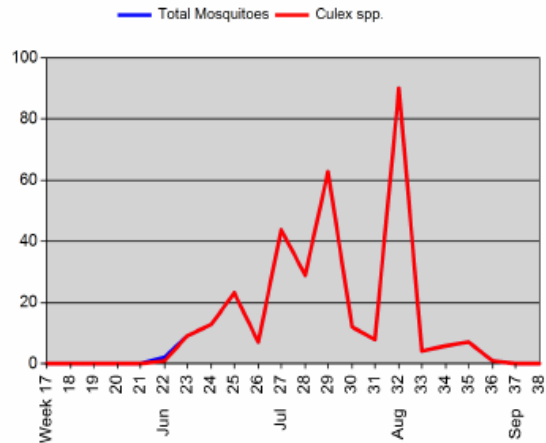
Season: 2016
 Trap Type:
 Location: Along Poudre River on the east side of Udall Natur
 GPS: 105°4 9.388 W 40°35 17.601 N

Total number of trap/nights set: 15
 Total number of mosquitoes collected: 318
 Average mosquitoes per trap/night: 21
 Average Culex per trap/night: 21

Species collected and abundance:

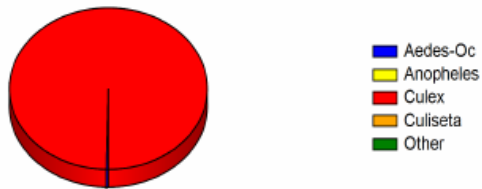
<i>Aedes vexans</i>	1	0.3 %
<i>Culex pipiens</i>	317	99.7 %

Seasonality



Genus Proportions:

Genus	Number	Percent of Total
<i>Aedes/Ochlerotatus</i>	1	0.3 %
<i>Anopheles</i>	0	0.0 %
<i>Culex</i>	317	99.7 %
<i>Culiseta</i>	0	0.0 %
Other	0	0.0 %



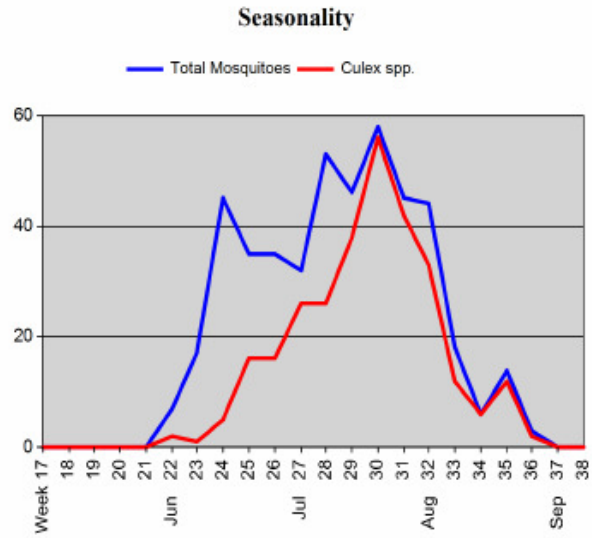
FC-093: Lopez Elementary School

Season: 2016
 Trap Type: Light/CO2
 Location: Along ditch on south side of school
 GPS: N40°31 51.858 W105°5 19.457

Total number of trap/nights set: 14
 Total number of mosquitoes collected: 423
 Average mosquitoes per trap/night: 30
 Average Culex per trap/night: 20

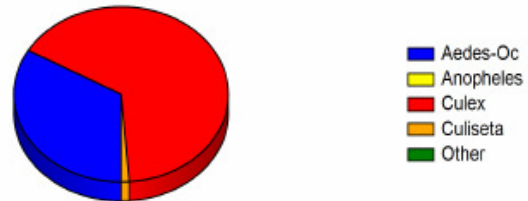
Species collected and abundance:

<i>Aedes (Oc.) dorsalis</i>	3	0.7%
<i>Aedes (Oc.) increpinus</i>	9	2.1%
<i>Aedes vexans</i>	129	30.5%
<i>Culex pipiens</i>	86	20.3%
<i>Culex tarsalis</i>	191	45.2%
<i>Culiseta inornata</i>	5	1.2%



Genus Proportions:

Genus	Number	Percent of Total
<i>Aedes/Ochlerotatus</i>	141	33.3%
<i>Anopheles</i>	0	0.0%
<i>Culex</i>	277	65.5%
<i>Culiseta</i>	5	1.2%
Other	0	0.0%



Appendix 2: Adult Mosquito Surveillance Trap Genus Summaries



Colorado Mosquito Control

Adult Trap Data - Genus Summary

Trap #	Type	County	Date		Aa/Oc	An	Cx	Ca	Other	TOTAL
FC-001	LIGHT	Larimer	06/09/2018	Magic Carpet	1	0	1	1	0	3
FC-001	LIGHT	Larimer	06/16/2018	Magic Carpet	6	0	3	0	0	9
FC-001	LIGHT	Larimer	06/23/2018	Magic Carpet	17	0	12	1	0	30
FC-001	LIGHT	Larimer	06/30/2018	Magic Carpet	4	0	2	0	0	6
FC-001	LIGHT	Larimer	07/14/2018	Magic Carpet	9	0	34	0	0	43
FC-001	LIGHT	Larimer	07/21/2018	Magic Carpet	2	0	13	0	0	15
FC-001	LIGHT	Larimer	07/28/2018	Magic Carpet	0	0	9	0	0	9
FC-001	LIGHT	Larimer	08/04/2018	Magic Carpet	8	0	24	0	0	32
FC-001	LIGHT	Larimer	08/11/2018	Magic Carpet	0	0	7	1	0	8
FC-001	LIGHT	Larimer	08/18/2018	Magic Carpet	2	0	6	0	0	8
FC-001	LIGHT	Larimer	08/22/2018	Magic Carpet	1	0	6	2	0	9
FC-001	LIGHT	Larimer	08/01/2018	Magic Carpet	1	0	1	0	0	2
FC-001	LIGHT	Larimer	08/07/2018	Magic Carpet	4	0	4	0	0	8
FC-001	LIGHT	Larimer	08/13/2018	Magic Carpet	0	0	0	0	0	0
FC-004	LIGHT	Larimer	06/02/2018	Bighorn Drive	1	0	0	0	0	1
FC-004	LIGHT	Larimer	06/07/2018	Bighorn Drive	4	0	0	0	0	4
FC-004	LIGHT	Larimer	06/14/2018	Bighorn Drive	4	0	1	0	0	5
FC-004	LIGHT	Larimer	06/21/2018	Bighorn Drive	11	0	2	0	0	13
FC-004	LIGHT	Larimer	06/28/2018	Bighorn Drive	6	0	9	0	0	15
FC-004	LIGHT	Larimer	07/07/2018	Bighorn Drive	12	0	50	2	0	64
FC-004	LIGHT	Larimer	07/12/2018	Bighorn Drive	2	0	20	0	0	22
FC-004	LIGHT	Larimer	07/19/2018	Bighorn Drive	6	0	23	0	0	29
FC-004	LIGHT	Larimer	07/26/2018	Bighorn Drive	4	0	36	0	0	40
FC-004	LIGHT	Larimer	08/02/2018	Bighorn Drive	5	0	115	0	0	120
FC-004	LIGHT	Larimer	08/10/2018	Bighorn Drive	5	0	68	0	0	73
FC-004	LIGHT	Larimer	08/16/2018	Bighorn Drive	5	0	82	0	0	87
FC-004	LIGHT	Larimer	08/23/2018	Bighorn Drive	6	0	3	0	0	9
FC-004	LIGHT	Larimer	08/29/2018	Bighorn Drive	5	0	12	0	0	17
FC-004	LIGHT	Larimer	09/07/2018	Bighorn Drive	4	0	0	2	0	6
FC-004	LIGHT	Larimer	09/14/2018	Bighorn Drive	0	0	3	0	0	3
FC-008	LIGHT	Larimer	06/01/2018	North Linden	13	0	0	0	0	13
FC-008	LIGHT	Larimer	06/06/2018	North Linden	77	0	1	0	0	78
FC-008	LIGHT	Larimer	06/13/2018	North Linden	162	0	2	0	0	164
FC-008	LIGHT	Larimer	06/20/2018	North Linden	342	0	13	4	0	359
FC-008	LIGHT	Larimer	06/27/2018	North Linden	58	0	15	4	0	77
FC-008	LIGHT	Larimer	07/05/2018	North Linden	12	0	11	2	0	25
FC-008	LIGHT	Larimer	07/11/2018	North Linden	61	0	38	3	0	102
FC-008	LIGHT	Larimer	07/18/2018	North Linden	66	0	65	2	0	133
FC-008	LIGHT	Larimer	07/25/2018	North Linden	0	0	0	0	0	0
FC-008	LIGHT	Larimer	07/28/2018	North Linden	29	0	108	0	1	138
FC-008	LIGHT	Larimer	08/01/2018	North Linden	63	0	79	1	0	143
FC-008	LIGHT	Larimer	08/10/2018	North Linden	5	0	12	0	0	17



Adult Trap Data - Genus Summary

Trap #	Type	County	Date		As/Oc	An	Cx	Cs	Other	TOTAL
FC-008	LIGHT	Larimer	08/15/2018	North Linden	10	0	135	0	0	145
FC-008	LIGHT	Larimer	08/25/2018	North Linden	7	0	25	0	0	32
FC-008	LIGHT	Larimer	08/30/2018	North Linden	5	0	5	0	0	10
FC-008	LIGHT	Larimer	09/06/2018	North Linden	4	0	31	0	0	35
FC-008	LIGHT	Larimer	09/13/2018	North Linden	3	0	8	0	0	11
FC-011	LIGHT	Larimer	06/08/2018	Golden Current	12	0	0	0	0	12
FC-011	LIGHT	Larimer	06/15/2018	Golden Current	15	0	0	0	0	15
FC-011	LIGHT	Larimer	06/22/2018	Golden Current	0	0	0	0	0	0
FC-011	LIGHT	Larimer	06/23/2018	Golden Current	18	0	2	0	0	18
FC-011	LIGHT	Larimer	06/29/2018	Golden Current	51	0	2	0	0	53
FC-011	LIGHT	Larimer	07/07/2018	Golden Current	28	0	20	2	0	50
FC-011	LIGHT	Larimer	07/13/2018	Golden Current	17	0	8	2	0	25
FC-011	LIGHT	Larimer	07/20/2018	Golden Current	41	0	13	1	0	55
FC-011	LIGHT	Larimer	07/27/2018	Golden Current	20	0	52	1	0	73
FC-011	LIGHT	Larimer	08/03/2018	Golden Current	10	0	94	0	0	104
FC-011	LIGHT	Larimer	08/09/2018	Golden Current	24	0	190	1	0	215
FC-011	LIGHT	Larimer	08/17/2018	Golden Current	8	0	184	1	0	191
FC-011	LIGHT	Larimer	08/24/2018	Golden Current	3	0	21	0	0	24
FC-011	LIGHT	Larimer	08/31/2018	Golden Current	0	0	80	1	0	80
FC-011	LIGHT	Larimer	09/07/2018	Golden Current	12	0	97	0	0	109
FC-011	LIGHT	Larimer	09/15/2018	Golden Current	0	0	174	1	0	175
FC-014	LIGHT	Larimer	06/06/2018	Fort Collins Visitors Center	54	0	0	0	0	54
FC-014	LIGHT	Larimer	06/13/2018	Fort Collins Visitors Center	38	0	1	0	0	39
FC-014	LIGHT	Larimer	06/20/2018	Fort Collins Visitors Center	4	0	6	0	0	10
FC-014	LIGHT	Larimer	06/27/2018	Fort Collins Visitors Center	12	0	1	0	0	13
FC-014	LIGHT	Larimer	07/06/2018	Fort Collins Visitors Center	38	0	18	1	3	58
FC-014	LIGHT	Larimer	07/11/2018	Fort Collins Visitors Center	45	0	31	4	2	82
FC-014	LIGHT	Larimer	07/18/2018	Fort Collins Visitors Center	44	0	29	3	0	76
FC-014	LIGHT	Larimer	07/25/2018	Fort Collins Visitors Center	7	0	13	0	0	20
FC-014	LIGHT	Larimer	08/01/2018	Fort Collins Visitors Center	9	0	43	2	1	55
FC-014	LIGHT	Larimer	08/08/2018	Fort Collins Visitors Center	8	0	110	0	0	125
FC-014	LIGHT	Larimer	08/15/2018	Fort Collins Visitors Center	9	0	54	6	0	69
FC-014	LIGHT	Larimer	08/25/2018	Fort Collins Visitors Center	1	0	3	0	0	4
FC-014	LIGHT	Larimer	08/30/2018	Fort Collins Visitors Center	0	0	22	1	0	23
FC-014	LIGHT	Larimer	09/06/2018	Fort Collins Visitors Center	0	0	0	0	0	0
FC-014	LIGHT	Larimer	09/13/2018	Fort Collins Visitors Center	0	0	4	1	0	5
FC-015	LIGHT	Larimer	06/08/2018	Stuart and Dorsel	2	0	0	0	0	2
FC-015	LIGHT	Larimer	06/15/2018	Stuart and Dorsel	3	0	0	3	0	6
FC-015	LIGHT	Larimer	06/22/2018	Stuart and Dorsel	0	0	0	0	0	0
FC-015	LIGHT	Larimer	06/29/2018	Stuart and Dorsel	6	0	3	0	0	9
FC-015	LIGHT	Larimer	07/07/2018	Stuart and Dorsel	4	0	2	0	0	6
FC-015	LIGHT	Larimer	07/13/2018	Stuart and Dorsel	5	0	5	1	0	11



Adult Trap Data - Genus Summary

Trap #	Type	County	Date		Ae/Co	An	Cx	Cs	Other	TOTAL
FC-015	LIGHT	Larimer	07/20/2018	Stuart and Dorset	5	0	3	0	0	8
FC-015	LIGHT	Larimer	07/27/2018	Stuart and Dorset	0	0	2	0	0	2
FC-015	LIGHT	Larimer	08/03/2018	Stuart and Dorset	1	0	24	0	0	25
FC-015	LIGHT	Larimer	08/09/2018	Stuart and Dorset	9	0	23	0	0	32
FC-015	LIGHT	Larimer	08/17/2018	Stuart and Dorset	2	0	16	0	0	18
FC-015	LIGHT	Larimer	08/24/2018	Stuart and Dorset	0	0	2	0	0	2
FC-015	LIGHT	Larimer	08/31/2018	Stuart and Dorset	0	0	4	0	0	4
FC-015	LIGHT	Larimer	09/07/2018	Stuart and Dorset	1	0	4	0	0	5
FC-015	LIGHT	Larimer	09/15/2018	Stuart and Dorset	0	0	1	0	0	1
FC-019	LIGHT	Larimer	06/01/2018	Edora Park	5	0	1	1	0	7
FC-019	LIGHT	Larimer	06/06/2018	Edora Park	40	0	0	1	0	41
FC-019	LIGHT	Larimer	06/13/2018	Edora Park	27	0	1	1	0	29
FC-019	LIGHT	Larimer	06/20/2018	Edora Park	63	0	3	0	0	66
FC-019	LIGHT	Larimer	06/27/2018	Edora Park	37	0	7	0	4	48
FC-019	LIGHT	Larimer	07/06/2018	Edora Park	17	0	3	5	9	34
FC-019	LIGHT	Larimer	07/11/2018	Edora Park	37	0	24	6	12	79
FC-019	LIGHT	Larimer	07/18/2018	Edora Park	108	0	48	3	28	187
FC-019	LIGHT	Larimer	07/25/2018	Edora Park	24	0	20	3	0	47
FC-019	LIGHT	Larimer	08/05/2018	Edora Park	10	1	10	0	0	21
FC-019	LIGHT	Larimer	08/08/2018	Edora Park	5	0	53	0	2	60
FC-019	LIGHT	Larimer	08/15/2018	Edora Park	11	0	14	1	0	26
FC-019	LIGHT	Larimer	08/25/2018	Edora Park	3	0	3	0	0	6
FC-019	LIGHT	Larimer	08/30/2018	Edora Park	4	0	5	1	0	10
FC-019	LIGHT	Larimer	09/06/2018	Edora Park	4	0	2	0	0	6
FC-019	LIGHT	Larimer	09/13/2018	Edora Park	0	0	2	2	0	4
FC-023	LIGHT	Larimer	06/03/2018	Boltz	0	0	1	0	0	1
FC-023	LIGHT	Larimer	06/07/2018	Boltz	5	0	0	0	0	5
FC-023	LIGHT	Larimer	06/14/2018	Boltz	5	0	3	0	0	8
FC-023	LIGHT	Larimer	06/21/2018	Boltz	22	0	7	0	0	29
FC-023	LIGHT	Larimer	06/28/2018	Boltz	4	0	10	0	0	14
FC-023	LIGHT	Larimer	07/07/2018	Boltz	0	0	14	0	0	14
FC-023	LIGHT	Larimer	07/12/2018	Boltz	6	0	8	1	0	15
FC-023	LIGHT	Larimer	07/19/2018	Boltz	6	0	10	0	0	16
FC-023	LIGHT	Larimer	07/26/2018	Boltz	0	0	0	0	0	0
FC-023	LIGHT	Larimer	08/02/2018	Boltz	11	0	61	1	0	73
FC-023	LIGHT	Larimer	08/10/2018	Boltz	2	0	44	2	0	48
FC-023	LIGHT	Larimer	08/16/2018	Boltz	8	0	39	0	0	47
FC-023	LIGHT	Larimer	08/23/2018	Boltz	1	0	5	1	0	7
FC-023	LIGHT	Larimer	08/29/2018	Boltz	5	0	12	0	0	17
FC-023	LIGHT	Larimer	09/06/2018	Boltz	3	0	7	1	0	11
FC-023	LIGHT	Larimer	09/14/2018	Boltz	0	0	1	7	0	8
FC-027	LIGHT	Larimer	06/03/2018	San Luis	5	0	3	0	0	8



Adult Trap Data - Genus Summary

Trap #	Type	County	Date		Ae/Oc	An	Cx	Cg	Other	TOTAL
FC-027	LIGHT	Larimer	06/07/2016	San Luis	0	0	0	0	0	0
FC-027	LIGHT	Larimer	06/14/2016	San Luis	10	0	4	0	0	14
FC-027	LIGHT	Larimer	06/21/2016	San Luis	8	0	1	0	0	9
FC-027	LIGHT	Larimer	06/28/2016	San Luis	6	0	48	1	0	55
FC-027	LIGHT	Larimer	07/07/2016	San Luis	17	0	22	0	1	40
FC-027	LIGHT	Larimer	07/12/2016	San Luis	5	0	114	1	1	121
FC-027	LIGHT	Larimer	07/19/2016	San Luis	9	0	45	0	3	57
FC-027	LIGHT	Larimer	07/26/2016	San Luis	21	0	66	0	1	108
FC-027	LIGHT	Larimer	08/02/2016	San Luis	5	0	15	0	0	20
FC-027	LIGHT	Larimer	08/10/2016	San Luis	16	0	209	0	0	225
FC-027	LIGHT	Larimer	08/16/2016	San Luis	6	0	70	0	0	76
FC-027	LIGHT	Larimer	08/23/2016	San Luis	4	0	5	0	0	9
FC-027	LIGHT	Larimer	08/29/2016	San Luis	24	0	44	0	0	68
FC-027	LIGHT	Larimer	09/06/2016	San Luis	0	0	15	0	0	15
FC-027	LIGHT	Larimer	09/14/2016	San Luis	0	0	2	0	0	2
FC-029	LIGHT	Larimer	06/09/2016	Bens Park	11	0	0	0	0	11
FC-029	LIGHT	Larimer	06/16/2016	Bens Park	2	0	3	0	0	5
FC-029	LIGHT	Larimer	06/23/2016	Bens Park	12	0	8	0	0	20
FC-029	LIGHT	Larimer	06/30/2016	Bens Park	14	0	9	1	0	24
FC-029	LIGHT	Larimer	07/14/2016	Bens Park	14	0	14	0	0	28
FC-029	LIGHT	Larimer	07/21/2016	Bens Park	11	0	27	0	1	39
FC-029	LIGHT	Larimer	07/28/2016	Bens Park	18	0	108	0	0	126
FC-029	LIGHT	Larimer	08/04/2016	Bens Park	0	0	25	0	0	25
FC-029	LIGHT	Larimer	08/11/2016	Bens Park	1	0	4	0	0	5
FC-029	LIGHT	Larimer	08/18/2016	Bens Park	4	0	19	1	0	24
FC-029	LIGHT	Larimer	08/22/2016	Bens Park	6	0	9	3	0	20
FC-029	LIGHT	Larimer	09/01/2016	Bens Park	1	0	2	0	0	3
FC-029	LIGHT	Larimer	09/07/2016	Bens Park	0	0	7	0	0	7
FC-029	LIGHT	Larimer	09/13/2016	Bens Park	1	0	2	1	0	4
FC-029gr	GRAVID	Larimer	06/09/2016	Bens Park	2	0	0	0	0	2
FC-029gr	GRAVID	Larimer	06/16/2016	Bens Park	0	0	25	0	0	25
FC-029gr	GRAVID	Larimer	06/23/2016	Bens Park	0	0	12	0	0	12
FC-029gr	GRAVID	Larimer	06/30/2016	Bens Park	0	0	35	0	0	35
FC-029gr	GRAVID	Larimer	07/14/2016	Bens Park	0	0	65	0	0	65
FC-029gr	GRAVID	Larimer	07/21/2016	Bens Park	0	0	105	0	0	105
FC-029gr	GRAVID	Larimer	07/28/2016	Bens Park	0	0	78	0	0	78
FC-029gr	GRAVID	Larimer	08/04/2016	Bens Park	0	0	33	0	0	33
FC-029gr	GRAVID	Larimer	08/11/2016	Bens Park	0	0	54	0	0	54
FC-029gr	GRAVID	Larimer	08/18/2016	Bens Park	0	0	27	0	0	27
FC-029gr	GRAVID	Larimer	08/22/2016	Bens Park	0	0	39	0	0	39
FC-029gr	GRAVID	Larimer	09/01/2016	Bens Park	0	0	12	0	0	12
FC-029gr	GRAVID	Larimer	09/07/2016	Bens Park	0	0	7	0	0	7



Adult Trap Data - Genus Summary

Trap #	Type	County	Date		Ae/Co	An	Cx	Cs	Other	TOTAL
FC-029gr	GRAVID	Larimer	06/13/2018	Bens Park	0	0	4	0	0	4
FC-031	LIGHT	Larimer	06/02/2018	Willow Springs	1	0	0	0	0	1
FC-031	LIGHT	Larimer	06/07/2018	Willow Springs	2	0	0	0	0	2
FC-031	LIGHT	Larimer	06/14/2018	Willow Springs	0	0	0	0	0	0
FC-031	LIGHT	Larimer	06/15/2018	Willow Springs	2	0	0	0	0	2
FC-031	LIGHT	Larimer	06/21/2018	Willow Springs	22	0	32	1	0	55
FC-031	LIGHT	Larimer	06/28/2018	Willow Springs	35	0	8	3	0	46
FC-031	LIGHT	Larimer	07/07/2018	Willow Springs	3	0	41	1	0	45
FC-031	LIGHT	Larimer	07/12/2018	Willow Springs	19	0	47	0	0	66
FC-031	LIGHT	Larimer	07/19/2018	Willow Springs	3	0	7	0	0	10
FC-031	LIGHT	Larimer	07/26/2018	Willow Springs	5	0	91	4	0	100
FC-031	LIGHT	Larimer	08/02/2018	Willow Springs	3	0	33	0	0	36
FC-031	LIGHT	Larimer	08/10/2018	Willow Springs	0	0	38	0	0	38
FC-031	LIGHT	Larimer	08/16/2018	Willow Springs	6	0	9	0	0	15
FC-031	LIGHT	Larimer	08/23/2018	Willow Springs	2	0	17	0	0	19
FC-031	LIGHT	Larimer	08/29/2018	Willow Springs	2	0	6	0	0	8
FC-031	LIGHT	Larimer	09/06/2018	Willow Springs	0	0	1	2	0	3
FC-031	LIGHT	Larimer	09/14/2018	Willow Springs	1	0	0	7	0	8
FC-034	LIGHT	Larimer	06/01/2018	Country Club	5	0	0	0	0	5
FC-034	LIGHT	Larimer	06/06/2018	Country Club	5	0	0	0	0	5
FC-034	LIGHT	Larimer	06/13/2018	Country Club	8	0	0	1	0	9
FC-034	LIGHT	Larimer	06/20/2018	Country Club	25	0	6	1	0	32
FC-034	LIGHT	Larimer	06/27/2018	Country Club	8	0	4	0	0	12
FC-034	LIGHT	Larimer	07/06/2018	Country Club	34	0	7	2	1	44
FC-034	LIGHT	Larimer	07/11/2018	Country Club	43	0	52	1	0	96
FC-034	LIGHT	Larimer	07/18/2018	Country Club	68	0	40	0	1	138
FC-034	LIGHT	Larimer	07/25/2018	Country Club	178	0	35	0	0	213
FC-034	LIGHT	Larimer	08/01/2018	Country Club	71	0	57	5	0	133
FC-034	LIGHT	Larimer	08/08/2018	Country Club	59	0	94	2	0	155
FC-034	LIGHT	Larimer	08/15/2018	Country Club	28	0	30	0	0	67
FC-034	LIGHT	Larimer	08/25/2018	Country Club	0	0	0	0	0	0
FC-034	LIGHT	Larimer	08/30/2018	Country Club	2	0	3	0	0	5
FC-034	LIGHT	Larimer	09/06/2018	Country Club	17	0	2	0	0	19
FC-034	LIGHT	Larimer	09/13/2018	Country Club	33	0	0	9	0	42
FC-036	LIGHT	Larimer	06/01/2018	Hemlock	167	0	1	0	0	168
FC-036	LIGHT	Larimer	06/06/2018	Hemlock	392	0	0	0	0	392
FC-036	LIGHT	Larimer	06/13/2018	Hemlock	724	0	3	3	0	730
FC-036	LIGHT	Larimer	06/20/2018	Hemlock	1069	0	4	0	0	1,073
FC-036	LIGHT	Larimer	06/27/2018	Hemlock	140	0	10	2	0	152
FC-036	LIGHT	Larimer	07/06/2018	Hemlock	67	1	21	10	2	101
FC-036	LIGHT	Larimer	07/11/2018	Hemlock	0	0	0	0	0	0
FC-036	LIGHT	Larimer	07/12/2018	Hemlock	0	0	0	0	0	0



Adult Trap Data - Genus Summary

Trap #	Type	County	Date		Ae/Oc	An	Cx	Cs	Other	TOTAL
FC-038	LIGHT	Larimer	07/13/2018	Hemlock	78	0	331	15	12	434
FC-038	LIGHT	Larimer	07/18/2018	Hemlock	190	0	345	19	9	563
FC-038	LIGHT	Larimer	07/25/2018	Hemlock	178	0	158	8	0	342
FC-038	LIGHT	Larimer	08/01/2018	Hemlock	68	0	70	3	1	140
FC-038	LIGHT	Larimer	08/10/2018	Hemlock	13	0	58	0	0	71
FC-038	LIGHT	Larimer	08/15/2018	Hemlock	14	0	73	0	0	87
FC-038	LIGHT	Larimer	08/25/2018	Hemlock	4	0	5	0	0	9
FC-038	LIGHT	Larimer	08/30/2018	Hemlock	1	0	3	0	0	4
FC-038	LIGHT	Larimer	09/06/2018	Hemlock	40	0	42	0	0	82
FC-038	LIGHT	Larimer	09/13/2018	Hemlock	8	0	8	5	0	19
FC-037	LIGHT	Larimer	06/09/2018	Chebea Ridge	3	0	2	0	0	5
FC-037	LIGHT	Larimer	06/16/2018	Chebea Ridge	1	0	0	0	0	1
FC-037	LIGHT	Larimer	06/23/2018	Chebea Ridge	17	0	0	0	0	17
FC-037	LIGHT	Larimer	06/30/2018	Chebea Ridge	17	0	4	1	0	22
FC-037	LIGHT	Larimer	07/14/2018	Chebea Ridge	3	0	20	0	0	23
FC-037	LIGHT	Larimer	07/21/2018	Chebea Ridge	11	0	81	1	0	93
FC-037	LIGHT	Larimer	07/28/2018	Chebea Ridge	3	0	101	0	0	104
FC-037	LIGHT	Larimer	08/04/2018	Chebea Ridge	183	0	99	0	0	282
FC-037	LIGHT	Larimer	08/11/2018	Chebea Ridge	15	0	62	0	0	77
FC-037	LIGHT	Larimer	08/18/2018	Chebea Ridge	15	0	22	0	0	37
FC-037	LIGHT	Larimer	08/22/2018	Chebea Ridge	7	0	32	1	0	40
FC-037	LIGHT	Larimer	09/01/2018	Chebea Ridge	2	0	4	0	0	6
FC-037	LIGHT	Larimer	09/07/2018	Chebea Ridge	0	0	5	0	0	5
FC-037	LIGHT	Larimer	09/13/2018	Chebea Ridge	0	0	1	3	0	4
FC-038	LIGHT	Larimer	06/01/2018	Lochalde Lane	21	0	1	0	0	22
FC-038	LIGHT	Larimer	06/06/2018	Lochalde Lane	8	0	1	2	0	11
FC-038	LIGHT	Larimer	06/13/2018	Lochalde Lane	23	0	1	2	0	26
FC-038	LIGHT	Larimer	06/20/2018	Lochalde Lane	69	0	4	1	0	74
FC-038	LIGHT	Larimer	06/27/2018	Lochalde Lane	118	0	19	3	0	138
FC-038	LIGHT	Larimer	07/06/2018	Lochalde Lane	75	0	21	4	0	100
FC-038	LIGHT	Larimer	07/11/2018	Lochalde Lane	98	0	61	7	0	164
FC-038	LIGHT	Larimer	07/18/2018	Lochalde Lane	148	0	22	6	1	177
FC-038	LIGHT	Larimer	07/25/2018	Lochalde Lane	35	0	38	0	0	73
FC-038	LIGHT	Larimer	08/01/2018	Lochalde Lane	54	0	39	2	1	96
FC-038	LIGHT	Larimer	08/08/2018	Lochalde Lane	15	0	58	2	0	73
FC-038	LIGHT	Larimer	08/15/2018	Lochalde Lane	14	0	39	6	0	59
FC-038	LIGHT	Larimer	08/25/2018	Lochalde Lane	18	0	15	0	0	33
FC-038	LIGHT	Larimer	08/30/2018	Lochalde Lane	23	0	29	1	0	53
FC-038	LIGHT	Larimer	09/06/2018	Lochalde Lane	15	0	42	2	0	59
FC-038	LIGHT	Larimer	09/13/2018	Lochalde Lane	8	0	11	3	0	22
FC-039	LIGHT	Larimer	06/02/2018	Fossil Creek South (Green	22	0	0	2	0	24
FC-039	LIGHT	Larimer	06/07/2018	Fossil Creek South (Green	14	0	2	8	0	24



Adult Trap Data - Genus Summary

Trap #	Type	County	Date		Ar/Oc	An	Cs	Cs	Other	TOTAL
FC-039	LIGHT	Larimer	06/14/2018	Fossil Creek South (Green	0	0	4	2	0	6
FC-039	LIGHT	Larimer	06/21/2018	Fossil Creek South (Green	9	0	33	0	0	42
FC-039	LIGHT	Larimer	06/28/2018	Fossil Creek South (Green	37	0	110	31	0	178
FC-039	LIGHT	Larimer	07/07/2018	Fossil Creek South (Green	25	0	148	14	0	185
FC-039	LIGHT	Larimer	07/12/2018	Fossil Creek South (Green	46	0	144	4	0	194
FC-039	LIGHT	Larimer	07/19/2018	Fossil Creek South (Green	37	0	14	0	0	51
FC-039	LIGHT	Larimer	07/26/2018	Fossil Creek South (Green	30	0	61	1	0	92
FC-039	LIGHT	Larimer	08/02/2018	Fossil Creek South (Green	6	0	51	1	0	58
FC-039	LIGHT	Larimer	08/10/2018	Fossil Creek South (Green	3	0	22	2	0	27
FC-039	LIGHT	Larimer	08/16/2018	Fossil Creek South (Green	2	0	9	0	0	11
FC-039	LIGHT	Larimer	08/23/2018	Fossil Creek South (Green	3	0	5	0	0	8
FC-039	LIGHT	Larimer	08/29/2018	Fossil Creek South (Green	3	0	12	0	0	15
FC-039	LIGHT	Larimer	09/07/2018	Fossil Creek South (Green	5	0	6	6	0	17
FC-039	LIGHT	Larimer	09/14/2018	Fossil Creek South (Green	14	0	2	6	0	22
FC-040	LIGHT	Larimer	06/01/2018	Redwood	1	0	0	0	0	1
FC-040	LIGHT	Larimer	06/06/2018	Redwood	21	0	3	0	0	24
FC-040	LIGHT	Larimer	06/13/2018	Redwood	17	0	3	3	0	23
FC-040	LIGHT	Larimer	06/20/2018	Redwood	110	0	16	0	0	126
FC-040	LIGHT	Larimer	06/27/2018	Redwood	43	0	23	0	0	66
FC-040	LIGHT	Larimer	07/06/2018	Redwood	19	0	82	0	0	101
FC-040	LIGHT	Larimer	07/11/2018	Redwood	44	0	140	3	0	187
FC-040	LIGHT	Larimer	07/18/2018	Redwood	125	0	123	1	0	249
FC-040	LIGHT	Larimer	07/25/2018	Redwood	90	0	108	0	0	198
FC-040	LIGHT	Larimer	08/01/2018	Redwood	31	0	145	2	0	178
FC-040	LIGHT	Larimer	08/10/2018	Redwood	4	0	9	1	0	14
FC-040	LIGHT	Larimer	08/15/2018	Redwood	7	0	127	3	0	137
FC-040	LIGHT	Larimer	08/25/2018	Redwood	1	0	16	2	0	19
FC-040	LIGHT	Larimer	08/30/2018	Redwood	2	0	14	0	0	16
FC-040	LIGHT	Larimer	09/06/2018	Redwood	11	0	29	0	0	40
FC-040	LIGHT	Larimer	09/13/2018	Redwood	1	0	6	0	0	9
FC-040gr	GRAVID	Larimer	06/06/2018	Redwood	0	0	6	0	0	6
FC-040gr	GRAVID	Larimer	06/13/2018	Redwood	1	0	16	0	0	19
FC-040gr	GRAVID	Larimer	06/20/2018	Redwood	3	0	10	0	0	13
FC-040gr	GRAVID	Larimer	06/27/2018	Redwood	2	0	26	0	0	28
FC-040gr	GRAVID	Larimer	07/06/2018	Redwood	0	0	60	0	0	60
FC-040gr	GRAVID	Larimer	07/11/2018	Redwood	4	0	26	0	0	29
FC-040gr	GRAVID	Larimer	07/18/2018	Redwood	3	0	151	0	0	154
FC-040gr	GRAVID	Larimer	07/25/2018	Redwood	2	0	45	0	0	47
FC-040gr	GRAVID	Larimer	08/01/2018	Redwood	0	0	0	0	0	0
FC-040gr	GRAVID	Larimer	08/02/2018	Redwood	0	0	65	2	0	67
FC-040gr	GRAVID	Larimer	08/10/2018	Redwood	0	0	11	0	0	11
FC-040gr	GRAVID	Larimer	08/15/2018	Redwood	2	0	67	0	0	69



Adult Trap Data - Genus Summary

Trap #	Type	County	Date		Ae/0c	An	Ct	Cs	Other	TOTAL
FC-040gr	GRAVID	Larimer	06/05/2016	Redwood	0	0	29	0	0	29
FC-040gr	GRAVID	Larimer	06/30/2016	Redwood	0	0	37	0	0	37
FC-040gr	GRAVID	Larimer	06/06/2016	Redwood	0	0	21	0	0	21
FC-040gr	GRAVID	Larimer	06/13/2016	Redwood	0	0	19	0	0	19
FC-041	LIGHT	Larimer	06/08/2016	Fishback	38	0	3	2	0	43
FC-041	LIGHT	Larimer	06/15/2016	Fishback	7	0	3	0	0	10
FC-041	LIGHT	Larimer	06/22/2016	Fishback	27	0	2	0	0	29
FC-041	LIGHT	Larimer	06/29/2016	Fishback	29	0	7	2	0	32
FC-041	LIGHT	Larimer	07/07/2016	Fishback	19	0	29	4	0	52
FC-041	LIGHT	Larimer	07/13/2016	Fishback	18	0	52	0	0	70
FC-041	LIGHT	Larimer	07/20/2016	Fishback	37	0	9	0	0	46
FC-041	LIGHT	Larimer	07/27/2016	Fishback	12	0	71	1	0	84
FC-041	LIGHT	Larimer	08/03/2016	Fishback	2	0	3	0	0	5
FC-041	LIGHT	Larimer	08/09/2016	Fishback	8	0	87	1	0	96
FC-041	LIGHT	Larimer	08/17/2016	Fishback	2	0	65	1	0	68
FC-041	LIGHT	Larimer	08/24/2016	Fishback	5	0	63	2	0	70
FC-041	LIGHT	Larimer	08/31/2016	Fishback	0	0	13	0	0	13
FC-041	LIGHT	Larimer	09/07/2016	Fishback	3	0	6	1	0	10
FC-041	LIGHT	Larimer	09/15/2016	Fishback	3	0	3	6	0	12
FC-046	LIGHT	Larimer	06/02/2016	725 Westshore Court	0	0	1	0	0	1
FC-046	LIGHT	Larimer	06/07/2016	725 Westshore Court	5	0	0	0	0	5
FC-046	LIGHT	Larimer	06/14/2016	725 Westshore Court	10	0	0	0	0	10
FC-046	LIGHT	Larimer	06/21/2016	725 Westshore Court	18	0	0	0	0	18
FC-046	LIGHT	Larimer	07/07/2016	725 Westshore Court	0	0	10	0	0	10
FC-046	LIGHT	Larimer	07/12/2016	725 Westshore Court	3	0	16	0	0	19
FC-046	LIGHT	Larimer	07/19/2016	725 Westshore Court	28	0	6	0	0	36
FC-046	LIGHT	Larimer	07/26/2016	725 Westshore Court	6	0	20	0	0	26
FC-046	LIGHT	Larimer	08/02/2016	725 Westshore Court	9	0	16	0	0	25
FC-046	LIGHT	Larimer	08/10/2016	725 Westshore Court	0	0	12	0	0	12
FC-046	LIGHT	Larimer	08/16/2016	725 Westshore Court	1	0	7	0	0	8
FC-046	LIGHT	Larimer	08/23/2016	725 Westshore Court	3	0	13	0	0	16
FC-046	LIGHT	Larimer	08/29/2016	725 Westshore Court	0	0	6	0	0	6
FC-046	LIGHT	Larimer	09/06/2016	725 Westshore Court	1	0	2	0	0	3
FC-046	LIGHT	Larimer	09/14/2016	725 Westshore Court	0	0	2	2	0	4
FC-047	LIGHT	Larimer	06/02/2016	Kaenland & Twin Oak	1	0	0	0	0	1
FC-047	LIGHT	Larimer	06/07/2016	Kaenland & Twin Oak	5	0	0	0	0	5
FC-047	LIGHT	Larimer	06/14/2016	Kaenland & Twin Oak	1	0	0	0	0	1
FC-047	LIGHT	Larimer	06/21/2016	Kaenland & Twin Oak	7	0	0	0	0	7
FC-047	LIGHT	Larimer	06/28/2016	Kaenland & Twin Oak	6	0	0	0	0	6
FC-047	LIGHT	Larimer	07/07/2016	Kaenland & Twin Oak	3	0	5	0	0	8
FC-047	LIGHT	Larimer	07/12/2016	Kaenland & Twin Oak	1	0	4	0	0	5
FC-047	LIGHT	Larimer	07/19/2016	Kaenland & Twin Oak	2	0	9	1	0	12



Trap #	Type	County	Date		Aa/Oe	An	Cx	Ca	Other	TOTAL
FC-047	LIGHT	Larimer	07/28/2018	Keenland & Twin Oak	2	0	18	0	0	18
FC-047	LIGHT	Larimer	08/02/2018	Keenland & Twin Oak	2	0	35	0	0	37
FC-047	LIGHT	Larimer	08/10/2018	Keenland & Twin Oak	0	0	10	0	0	10
FC-047	LIGHT	Larimer	08/16/2018	Keenland & Twin Oak	2	0	11	0	0	13
FC-047	LIGHT	Larimer	08/23/2018	Keenland & Twin Oak	8	0	13	2	0	21
FC-047	LIGHT	Larimer	08/29/2018	Keenland & Twin Oak	2	0	5	0	0	7
FC-047	LIGHT	Larimer	09/06/2018	Keenland & Twin Oak	0	0	0	0	0	0
FC-047	LIGHT	Larimer	09/14/2018	Keenland & Twin Oak	0	0	0	2	0	2
FC-048	LIGHT	Larimer	06/08/2018	Case Grande and Downin	4	0	0	1	0	5
FC-048	LIGHT	Larimer	06/15/2018	Case Grande and Downin	6	0	2	1	0	9
FC-048	LIGHT	Larimer	06/22/2018	Case Grande and Downin	12	0	4	0	0	16
FC-048	LIGHT	Larimer	06/29/2018	Case Grande and Downin	7	0	11	0	0	18
FC-048	LIGHT	Larimer	07/07/2018	Case Grande and Downin	3	0	6	0	0	9
FC-048	LIGHT	Larimer	07/13/2018	Case Grande and Downin	3	0	39	0	0	42
FC-048	LIGHT	Larimer	07/20/2018	Case Grande and Downin	3	0	19	0	0	22
FC-048	LIGHT	Larimer	07/27/2018	Case Grande and Downin	3	0	28	0	0	31
FC-048	LIGHT	Larimer	08/03/2018	Case Grande and Downin	1	0	115	0	0	116
FC-048	LIGHT	Larimer	08/09/2018	Case Grande and Downin	4	0	62	0	0	66
FC-048	LIGHT	Larimer	08/17/2018	Case Grande and Downin	2	0	24	0	0	26
FC-048	LIGHT	Larimer	08/24/2018	Case Grande and Downin	3	0	13	1	0	17
FC-048	LIGHT	Larimer	08/31/2018	Case Grande and Downin	1	0	5	0	0	6
FC-048	LIGHT	Larimer	09/07/2018	Case Grande and Downin	1	0	11	1	0	13
FC-048	LIGHT	Larimer	09/15/2018	Case Grande and Downin	0	0	3	0	0	3
FC-050	LIGHT	Larimer	06/02/2018	Golden Meadows Ditch	1	0	1	0	0	2
FC-050	LIGHT	Larimer	06/07/2018	Golden Meadows Ditch	7	0	0	1	0	8
FC-050	LIGHT	Larimer	06/14/2018	Golden Meadows Ditch	20	0	1	0	0	21
FC-050	LIGHT	Larimer	06/21/2018	Golden Meadows Ditch	8	0	2	0	0	10
FC-050	LIGHT	Larimer	06/28/2018	Golden Meadows Ditch	12	0	4	0	0	16
FC-050	LIGHT	Larimer	07/07/2018	Golden Meadows Ditch	14	0	36	0	0	50
FC-050	LIGHT	Larimer	07/12/2018	Golden Meadows Ditch	11	0	20	0	0	31
FC-050	LIGHT	Larimer	07/19/2018	Golden Meadows Ditch	5	0	14	0	0	19
FC-050	LIGHT	Larimer	07/26/2018	Golden Meadows Ditch	0	0	43	1	0	44
FC-050	LIGHT	Larimer	08/02/2018	Golden Meadows Ditch	0	0	0	0	0	0
FC-050	LIGHT	Larimer	08/03/2018	Golden Meadows Ditch	1	0	81	1	0	83
FC-050	LIGHT	Larimer	08/10/2018	Golden Meadows Ditch	1	0	67	1	0	69
FC-050	LIGHT	Larimer	08/16/2018	Golden Meadows Ditch	4	0	83	2	0	89
FC-050	LIGHT	Larimer	08/23/2018	Golden Meadows Ditch	1	0	20	0	0	21
FC-050	LIGHT	Larimer	08/29/2018	Golden Meadows Ditch	4	0	16	1	0	21
FC-050	LIGHT	Larimer	09/06/2018	Golden Meadows Ditch	0	0	7	0	0	7
FC-050	LIGHT	Larimer	09/14/2018	Golden Meadows Ditch	0	0	0	0	0	0
FC-052	LIGHT	Larimer	06/08/2018	603 Gilgaled Way	32	0	0	0	0	32
FC-052	LIGHT	Larimer	06/15/2018	603 Gilgaled Way	65	0	1	9	0	75



Trap #	Type	County	Date		Aa/Oo	An	Cx	Ca	Other	TOTAL
FC-052	LIGHT	Larimer	06/22/2016	603 Gilgaled Way	62	0	7	4	0	73
FC-052	LIGHT	Larimer	06/29/2016	603 Gilgaled Way	118	0	2	40	0	160
FC-052	LIGHT	Larimer	07/07/2016	603 Gilgaled Way	99	0	4	1	0	104
FC-052	LIGHT	Larimer	07/13/2016	603 Gilgaled Way	114	0	6	0	0	120
FC-052	LIGHT	Larimer	07/20/2016	603 Gilgaled Way	152	0	6	0	0	158
FC-052	LIGHT	Larimer	07/27/2016	603 Gilgaled Way	193	0	18	2	0	213
FC-052	LIGHT	Larimer	08/03/2016	603 Gilgaled Way	277	0	14	3	0	294
FC-052	LIGHT	Larimer	08/09/2016	603 Gilgaled Way	183	0	28	0	0	209
FC-052	LIGHT	Larimer	08/17/2016	603 Gilgaled Way	38	0	7	0	0	43
FC-052	LIGHT	Larimer	08/24/2016	603 Gilgaled Way	24	0	9	0	0	33
FC-052	LIGHT	Larimer	08/31/2016	603 Gilgaled Way	5	0	3	0	0	8
FC-052	LIGHT	Larimer	09/07/2016	603 Gilgaled Way	3	0	2	0	0	5
FC-052	LIGHT	Larimer	09/15/2016	603 Gilgaled Way	0	0	4	0	0	4
FC-053	LIGHT	Larimer	06/02/2016	Egnet and Rookery	1	0	2	0	0	3
FC-053	LIGHT	Larimer	06/07/2016	Egnet and Rookery	2	0	0	0	0	2
FC-053	LIGHT	Larimer	06/14/2016	Egnet and Rookery	13	0	5	2	0	20
FC-053	LIGHT	Larimer	06/21/2016	Egnet and Rookery	34	0	34	1	0	69
FC-053	LIGHT	Larimer	06/28/2016	Egnet and Rookery	0	0	0	0	0	0
FC-053	LIGHT	Larimer	06/29/2016	Egnet and Rookery	15	0	63	0	0	78
FC-053	LIGHT	Larimer	07/07/2016	Egnet and Rookery	15	0	147	0	0	162
FC-053	LIGHT	Larimer	07/12/2016	Egnet and Rookery	9	0	111	0	0	120
FC-053	LIGHT	Larimer	07/19/2016	Egnet and Rookery	49	0	91	0	1	141
FC-053	LIGHT	Larimer	07/26/2016	Egnet and Rookery	30	0	118	0	0	148
FC-053	LIGHT	Larimer	08/02/2016	Egnet and Rookery	18	0	75	0	1	92
FC-053	LIGHT	Larimer	08/11/2016	Egnet and Rookery	11	0	26	0	0	37
FC-053	LIGHT	Larimer	08/16/2016	Egnet and Rookery	38	0	66	0	0	104
FC-053	LIGHT	Larimer	08/23/2016	Egnet and Rookery	21	0	30	1	0	52
FC-053	LIGHT	Larimer	08/29/2016	Egnet and Rookery	12	0	13	0	0	25
FC-053	LIGHT	Larimer	09/07/2016	Egnet and Rookery	9	0	0	1	0	10
FC-053	LIGHT	Larimer	09/14/2016	Egnet and Rookery	14	0	9	3	0	26
FC-054	LIGHT	Larimer	06/09/2016	737 Parliament Court	13	0	0	0	0	13
FC-054	LIGHT	Larimer	06/16/2016	737 Parliament Court	14	0	2	0	0	16
FC-054	LIGHT	Larimer	06/23/2016	737 Parliament Court	13	0	7	2	0	22
FC-054	LIGHT	Larimer	06/30/2016	737 Parliament Court	8	0	4	0	0	12
FC-054	LIGHT	Larimer	07/14/2016	737 Parliament Court	24	0	37	1	0	62
FC-054	LIGHT	Larimer	07/21/2016	737 Parliament Court	21	0	55	2	0	78
FC-054	LIGHT	Larimer	07/28/2016	737 Parliament Court	4	0	26	0	0	30
FC-054	LIGHT	Larimer	08/04/2016	737 Parliament Court	15	0	48	1	0	64
FC-054	LIGHT	Larimer	08/11/2016	737 Parliament Court	3	0	3	0	0	6
FC-054	LIGHT	Larimer	08/18/2016	737 Parliament Court	8	0	13	0	0	21
FC-054	LIGHT	Larimer	08/22/2016	737 Parliament Court	9	0	4	0	0	13
FC-054	LIGHT	Larimer	09/01/2016	737 Parliament Court	3	0	2	0	0	5



Adult Trap Data - Genus Summary

Trap #	Type	County	Date		Aa/Oo	An	Cx	Ca	Other	TOTAL
FC-054	LIGHT	Larimer	06/07/2016	737 Parliament Court	2	0	0	0	0	2
FC-054	LIGHT	Larimer	06/13/2016	737 Parliament Court	1	0	0	1	0	2
FC-057	LIGHT	Larimer	06/09/2016	Reglaby Ridge- End of Ra	21	0	0	0	0	21
FC-057	LIGHT	Larimer	06/16/2016	Reglaby Ridge- End of Ra	1	0	0	0	0	1
FC-057	LIGHT	Larimer	06/23/2016	Reglaby Ridge- End of Ra	0	0	0	0	0	0
FC-057	LIGHT	Larimer	06/30/2016	Reglaby Ridge- End of Ra	10	0	0	10	0	20
FC-057	LIGHT	Larimer	07/14/2016	Reglaby Ridge- End of Ra	1	0	2	0	0	3
FC-057	LIGHT	Larimer	07/21/2016	Reglaby Ridge- End of Ra	0	0	2	0	0	2
FC-057	LIGHT	Larimer	07/28/2016	Reglaby Ridge- End of Ra	0	0	1	0	0	1
FC-057	LIGHT	Larimer	08/04/2016	Reglaby Ridge- End of Ra	0	0	3	0	0	3
FC-057	LIGHT	Larimer	08/11/2016	Reglaby Ridge- End of Ra	0	0	1	0	0	1
FC-057	LIGHT	Larimer	08/18/2016	Reglaby Ridge- End of Ra	3	0	5	0	0	8
FC-057	LIGHT	Larimer	08/22/2016	Reglaby Ridge- End of Ra	5	0	3	0	0	8
FC-057	LIGHT	Larimer	09/01/2016	Reglaby Ridge- End of Ra	1	0	3	0	0	4
FC-057	LIGHT	Larimer	09/07/2016	Reglaby Ridge- End of Ra	0	0	0	0	0	0
FC-057	LIGHT	Larimer	09/13/2016	Reglaby Ridge- End of Ra	0	0	0	0	0	0
FC-058	LIGHT	Larimer	06/08/2016	Spring Creek Trail @ Mich	69	0	0	0	0	69
FC-058	LIGHT	Larimer	06/15/2016	Spring Creek Trail @ Mich	77	0	0	0	0	77
FC-058	LIGHT	Larimer	06/22/2016	Spring Creek Trail @ Mich	143	0	3	5	0	151
FC-058	LIGHT	Larimer	06/29/2016	Spring Creek Trail @ Mich	25	0	4	0	0	29
FC-058	LIGHT	Larimer	07/07/2016	Spring Creek Trail @ Mich	24	0	5	3	0	32
FC-058	LIGHT	Larimer	07/13/2016	Spring Creek Trail @ Mich	15	0	4	2	0	21
FC-058	LIGHT	Larimer	07/20/2016	Spring Creek Trail @ Mich	8	0	2	0	1	11
FC-058	LIGHT	Larimer	07/27/2016	Spring Creek Trail @ Mich	9	0	3	0	0	12
FC-058	LIGHT	Larimer	08/03/2016	Spring Creek Trail @ Mich	2	0	7	0	0	9
FC-058	LIGHT	Larimer	08/09/2016	Spring Creek Trail @ Mich	4	0	7	1	0	12
FC-058	LIGHT	Larimer	08/17/2016	Spring Creek Trail @ Mich	9	0	13	0	0	22
FC-058	LIGHT	Larimer	08/24/2016	Spring Creek Trail @ Mich	3	0	5	0	0	8
FC-058	LIGHT	Larimer	08/31/2016	Spring Creek Trail @ Mich	2	0	2	1	0	5
FC-058	LIGHT	Larimer	09/07/2016	Spring Creek Trail @ Mich	0	0	3	0	0	3
FC-058	LIGHT	Larimer	09/15/2016	Spring Creek Trail @ Mich	0	0	1	0	0	1
FC-059	LIGHT	Larimer	06/02/2016	Springwood and Lockwood	9	0	0	1	0	10
FC-059	LIGHT	Larimer	06/07/2016	Springwood and Lockwood	33	0	0	1	0	34
FC-059	LIGHT	Larimer	06/14/2016	Springwood and Lockwood	23	0	2	0	0	25
FC-059	LIGHT	Larimer	06/21/2016	Springwood and Lockwood	68	0	1	1	0	68
FC-059	LIGHT	Larimer	06/28/2016	Springwood and Lockwood	0	0	0	0	0	0
FC-059	LIGHT	Larimer	06/29/2016	Springwood and Lockwood	81	0	5	1	0	87
FC-059	LIGHT	Larimer	07/07/2016	Springwood and Lockwood	34	0	21	5	0	60
FC-059	LIGHT	Larimer	07/12/2016	Springwood and Lockwood	35	0	40	2	0	77
FC-059	LIGHT	Larimer	07/19/2016	Springwood and Lockwood	6	0	4	0	0	10
FC-059	LIGHT	Larimer	07/26/2016	Springwood and Lockwood	12	0	12	2	0	26
FC-059	LIGHT	Larimer	08/02/2016	Springwood and Lockwood	31	0	133	5	0	169



Trap #	Type	County	Date		Aa/Oo	An	Cx	Ca	Other	TOTAL
FC-050	LIGHT	Larimer	08/10/2018	Springwood and Lockwood	18	0	42	0	0	60
FC-050	LIGHT	Larimer	08/16/2018	Springwood and Lockwood	9	0	19	0	0	28
FC-050	LIGHT	Larimer	08/23/2018	Springwood and Lockwood	3	0	12	2	0	17
FC-050	LIGHT	Larimer	08/29/2018	Springwood and Lockwood	13	0	11	0	0	24
FC-050	LIGHT	Larimer	09/06/2018	Springwood and Lockwood	15	0	14	0	0	29
FC-050	LIGHT	Larimer	09/14/2018	Springwood and Lockwood	0	0	0	0	0	0
FC-060	LIGHT	Larimer	06/08/2018	808 Ponderosa	2	0	0	0	0	2
FC-060	LIGHT	Larimer	06/15/2018	808 Ponderosa	0	0	0	0	0	0
FC-060	LIGHT	Larimer	06/22/2018	808 Ponderosa	5	0	4	0	0	9
FC-060	LIGHT	Larimer	06/29/2018	808 Ponderosa	0	0	0	0	0	0
FC-060	LIGHT	Larimer	07/07/2018	808 Ponderosa	3	0	11	1	0	15
FC-060	LIGHT	Larimer	07/13/2018	808 Ponderosa	2	0	12	2	0	16
FC-060	LIGHT	Larimer	07/20/2018	808 Ponderosa	5	0	7	0	0	12
FC-060	LIGHT	Larimer	07/27/2018	808 Ponderosa	5	0	11	0	0	16
FC-060	LIGHT	Larimer	08/03/2018	808 Ponderosa	7	0	19	0	0	26
FC-060	LIGHT	Larimer	08/09/2018	808 Ponderosa	6	0	24	0	0	30
FC-060	LIGHT	Larimer	08/17/2018	808 Ponderosa	1	0	12	0	0	13
FC-060	LIGHT	Larimer	08/24/2018	808 Ponderosa	3	0	1	0	0	4
FC-060	LIGHT	Larimer	08/31/2018	808 Ponderosa	1	0	3	0	0	4
FC-060	LIGHT	Larimer	09/07/2018	808 Ponderosa	1	0	5	0	0	6
FC-060	LIGHT	Larimer	09/15/2018	808 Ponderosa	0	0	0	0	0	0
FC-081	LIGHT	Larimer	06/08/2018	Holley Environ. Plant Res	111	0	1	2	0	114
FC-081	LIGHT	Larimer	06/15/2018	Holley Environ. Plant Res	63	0	1	1	0	65
FC-081	LIGHT	Larimer	06/22/2018	Holley Environ. Plant Res	200	0	3	2	0	205
FC-081	LIGHT	Larimer	06/29/2018	Holley Environ. Plant Res	151	0	19	4	0	174
FC-081	LIGHT	Larimer	07/07/2018	Holley Environ. Plant Res	129	0	14	5	2	150
FC-081	LIGHT	Larimer	07/13/2018	Holley Environ. Plant Res	71	0	16	1	0	88
FC-081	LIGHT	Larimer	07/20/2018	Holley Environ. Plant Res	65	0	15	2	0	82
FC-081	LIGHT	Larimer	07/27/2018	Holley Environ. Plant Res	28	0	54	1	0	83
FC-081	LIGHT	Larimer	08/03/2018	Holley Environ. Plant Res	65	0	125	1	1	192
FC-081	LIGHT	Larimer	08/09/2018	Holley Environ. Plant Res	44	0	51	0	1	96
FC-081	LIGHT	Larimer	08/17/2018	Holley Environ. Plant Res	14	0	28	1	0	43
FC-081	LIGHT	Larimer	08/24/2018	Holley Environ. Plant Res	2	0	2	0	0	4
FC-081	LIGHT	Larimer	08/31/2018	Holley Environ. Plant Res	3	0	14	0	0	17
FC-081	LIGHT	Larimer	09/07/2018	Holley Environ. Plant Res	8	0	11	0	0	19
FC-081	LIGHT	Larimer	09/15/2018	Holley Environ. Plant Res	0	0	3	0	0	3
FC-082	LIGHT	Larimer	06/09/2018	Waters Edge at Blue Mes	10	0	0	1	0	11
FC-082	LIGHT	Larimer	06/16/2018	Waters Edge at Blue Mes	6	0	0	1	0	7
FC-082	LIGHT	Larimer	06/23/2018	Waters Edge at Blue Mes	18	0	1	1	0	18
FC-082	LIGHT	Larimer	06/30/2018	Waters Edge at Blue Mes	7	0	3	3	0	13
FC-082	LIGHT	Larimer	07/14/2018	Waters Edge at Blue Mes	3	0	6	0	0	9
FC-082	LIGHT	Larimer	07/21/2018	Waters Edge at Blue Mes	0	0	0	0	0	0



Adult Trap Data - Genus Summary

Trap #	Type	County	Date		Aa/Oo	An	Cx	Ca	Other	TOTAL
FC-062	LIGHT	Larimer	07/28/2016	Waters Edge at Blue Mes	5	0	12	0	0	17
FC-062	LIGHT	Larimer	08/04/2016	Waters Edge at Blue Mes	0	0	18	0	0	18
FC-062	LIGHT	Larimer	08/11/2016	Waters Edge at Blue Mes	6	0	10	0	0	16
FC-062	LIGHT	Larimer	08/18/2016	Waters Edge at Blue Mes	3	0	5	0	0	8
FC-062	LIGHT	Larimer	08/22/2016	Waters Edge at Blue Mes	2	0	10	0	0	12
FC-062	LIGHT	Larimer	09/01/2016	Waters Edge at Blue Mes	4	0	3	0	0	7
FC-062	LIGHT	Larimer	09/07/2016	Waters Edge at Blue Mes	2	0	11	0	0	13
FC-062	LIGHT	Larimer	09/13/2016	Waters Edge at Blue Mes	0	0	3	0	0	3
FC-063	LIGHT	Larimer	06/08/2016	Red Fox Meadows FCNA	36	0	0	0	0	36
FC-063	LIGHT	Larimer	06/15/2016	Red Fox Meadows FCNA	51	0	0	0	0	51
FC-063	LIGHT	Larimer	06/22/2016	Red Fox Meadows FCNA	39	0	1	0	0	40
FC-063	LIGHT	Larimer	06/29/2016	Red Fox Meadows FCNA	21	0	1	1	0	23
FC-063	LIGHT	Larimer	07/07/2016	Red Fox Meadows FCNA	73	0	1	0	0	74
FC-063	LIGHT	Larimer	07/13/2016	Red Fox Meadows FCNA	38	0	2	0	0	40
FC-063	LIGHT	Larimer	07/20/2016	Red Fox Meadows FCNA	25	0	1	0	0	26
FC-063	LIGHT	Larimer	07/27/2016	Red Fox Meadows FCNA	10	0	1	0	0	11
FC-063	LIGHT	Larimer	08/03/2016	Red Fox Meadows FCNA	53	0	20	0	0	73
FC-063	LIGHT	Larimer	08/09/2016	Red Fox Meadows FCNA	35	0	0	0	0	35
FC-063	LIGHT	Larimer	08/17/2016	Red Fox Meadows FCNA	102	0	4	0	0	106
FC-063	LIGHT	Larimer	08/24/2016	Red Fox Meadows FCNA	27	0	2	0	0	29
FC-063	LIGHT	Larimer	08/31/2016	Red Fox Meadows FCNA	14	0	0	0	0	14
FC-063	LIGHT	Larimer	09/07/2016	Red Fox Meadows FCNA	13	0	5	0	0	18
FC-063	LIGHT	Larimer	09/15/2016	Red Fox Meadows FCNA	1	0	0	0	0	1
FC-063gr	GRAVID	Larimer	06/08/2016	Red Fox Meadows FCNA	0	0	0	0	0	0
FC-063gr	GRAVID	Larimer	06/15/2016	Red Fox Meadows FCNA	0	0	1	0	0	1
FC-063gr	GRAVID	Larimer	06/22/2016	Red Fox Meadows FCNA	0	0	6	0	0	6
FC-063gr	GRAVID	Larimer	06/29/2016	Red Fox Meadows FCNA	0	0	9	0	0	9
FC-063gr	GRAVID	Larimer	07/07/2016	Red Fox Meadows FCNA	1	0	150	0	0	151
FC-063gr	GRAVID	Larimer	07/13/2016	Red Fox Meadows FCNA	0	0	19	0	0	19
FC-063gr	GRAVID	Larimer	07/20/2016	Red Fox Meadows FCNA	0	0	34	0	0	34
FC-063gr	GRAVID	Larimer	07/27/2016	Red Fox Meadows FCNA	0	0	165	0	0	165
FC-063gr	GRAVID	Larimer	08/03/2016	Red Fox Meadows FCNA	0	0	12	0	0	12
FC-063gr	GRAVID	Larimer	08/09/2016	Red Fox Meadows FCNA	0	0	98	0	0	98
FC-063gr	GRAVID	Larimer	08/17/2016	Red Fox Meadows FCNA	1	0	41	0	0	42
FC-063gr	GRAVID	Larimer	08/24/2016	Red Fox Meadows FCNA	0	0	99	0	0	99
FC-063gr	GRAVID	Larimer	08/31/2016	Red Fox Meadows FCNA	0	0	11	0	0	11
FC-063gr	GRAVID	Larimer	09/07/2016	Red Fox Meadows FCNA	0	0	0	0	0	0
FC-063gr	GRAVID	Larimer	09/15/2016	Red Fox Meadows FCNA	0	0	2	0	0	2
FC-064	LIGHT	Larimer	06/02/2016	West Chase @ Kechter F	1	0	1	0	0	2
FC-064	LIGHT	Larimer	06/07/2016	West Chase @ Kechter F	23	0	1	0	0	24
FC-064	LIGHT	Larimer	06/14/2016	West Chase @ Kechter F	20	0	2	1	0	23
FC-064	LIGHT	Larimer	06/21/2016	West Chase @ Kechter F	32	0	4	1	0	37



Adult Trap Data - Genus Summary

Trap #	Type	County	Date		Ae/Os	An	Cs	Ca	Other	TOTAL
FC-064	LIGHT	Larimer	06/28/2016	West Chase @ Kachter F	160	0	120	2	0	282
FC-064	LIGHT	Larimer	07/07/2016	West Chase @ Kachter F	27	0	105	0	1	133
FC-064	LIGHT	Larimer	07/12/2016	West Chase @ Kachter F	46	0	68	4	0	138
FC-064	LIGHT	Larimer	07/19/2016	West Chase @ Kachter F	5	0	19	0	0	24
FC-064	LIGHT	Larimer	07/26/2016	West Chase @ Kachter F	38	0	74	0	0	112
FC-064	LIGHT	Larimer	08/02/2016	West Chase @ Kachter F	26	0	44	0	0	70
FC-064	LIGHT	Larimer	08/10/2016	West Chase @ Kachter F	0	0	10	0	0	10
FC-064	LIGHT	Larimer	08/16/2016	West Chase @ Kachter F	9	0	25	0	0	34
FC-064	LIGHT	Larimer	08/23/2016	West Chase @ Kachter F	14	0	16	0	0	30
FC-064	LIGHT	Larimer	08/29/2016	West Chase @ Kachter F	6	0	12	0	0	18
FC-064	LIGHT	Larimer	09/07/2016	West Chase @ Kachter F	5	0	5	1	0	11
FC-064	LIGHT	Larimer	09/14/2016	West Chase @ Kachter F	6	0	4	15	0	25
FC-066	LIGHT	Larimer	06/01/2016	Prospect Ponds @ Drake	20	0	2	0	0	22
FC-066	LIGHT	Larimer	06/06/2016	Prospect Ponds @ Drake	65	0	7	0	0	72
FC-066	LIGHT	Larimer	06/13/2016	Prospect Ponds @ Drake	69	0	6	0	0	75
FC-066	LIGHT	Larimer	06/20/2016	Prospect Ponds @ Drake	245	0	38	5	29	315
FC-066	LIGHT	Larimer	06/27/2016	Prospect Ponds @ Drake	0	0	0	0	0	0
FC-066	LIGHT	Larimer	06/28/2016	Prospect Ponds @ Drake	130	0	61	1	0	192
FC-066	LIGHT	Larimer	07/06/2016	Prospect Ponds @ Drake	69	1	91	1	125	287
FC-066	LIGHT	Larimer	07/11/2016	Prospect Ponds @ Drake	635	0	127	3	0	765
FC-066	LIGHT	Larimer	07/18/2016	Prospect Ponds @ Drake	172	1	137	0	213	523
FC-066	LIGHT	Larimer	07/25/2016	Prospect Ponds @ Drake	156	0	91	1	143	391
FC-066	LIGHT	Larimer	08/01/2016	Prospect Ponds @ Drake	67	0	131	1	0	199
FC-066	LIGHT	Larimer	08/08/2016	Prospect Ponds @ Drake	73	2	234	1	12	322
FC-066	LIGHT	Larimer	08/15/2016	Prospect Ponds @ Drake	58	2	177	6	0	243
FC-066	LIGHT	Larimer	08/25/2016	Prospect Ponds @ Drake	8	0	11	0	0	19
FC-066	LIGHT	Larimer	08/30/2016	Prospect Ponds @ Drake	7	0	58	2	0	67
FC-066	LIGHT	Larimer	09/06/2016	Prospect Ponds @ Drake	10	0	128	0	0	138
FC-066	LIGHT	Larimer	09/13/2016	Prospect Ponds @ Drake	6	0	61	1	0	68
FC-066gr	GRAVID	Larimer	06/06/2016	Prospect Ponds @ Drake	0	0	8	0	0	8
FC-066gr	GRAVID	Larimer	06/13/2016	Prospect Ponds @ Drake	1	0	3	0	0	4
FC-066gr	GRAVID	Larimer	06/20/2016	Prospect Ponds @ Drake	0	0	18	0	0	18
FC-066gr	GRAVID	Larimer	06/27/2016	Prospect Ponds @ Drake	1	0	20	0	0	21
FC-066gr	GRAVID	Larimer	07/06/2016	Prospect Ponds @ Drake	0	0	16	0	0	16
FC-066gr	GRAVID	Larimer	07/11/2016	Prospect Ponds @ Drake	0	0	53	0	0	53
FC-066gr	GRAVID	Larimer	07/18/2016	Prospect Ponds @ Drake	0	0	12	0	0	12
FC-066gr	GRAVID	Larimer	07/25/2016	Prospect Ponds @ Drake	0	0	38	0	0	38
FC-066gr	GRAVID	Larimer	08/01/2016	Prospect Ponds @ Drake	0	0	55	0	0	55
FC-066gr	GRAVID	Larimer	08/08/2016	Prospect Ponds @ Drake	0	0	22	0	0	22
FC-066gr	GRAVID	Larimer	08/15/2016	Prospect Ponds @ Drake	0	0	194	0	0	194
FC-066gr	GRAVID	Larimer	08/25/2016	Prospect Ponds @ Drake	0	0	60	0	0	60
FC-066gr	GRAVID	Larimer	08/30/2016	Prospect Ponds @ Drake	0	0	7	0	0	7



Adult Trap Data - Genus Summary

Trap #	Type	County	Date		An/Oc	An	Cx	Cs	Other	TOTAL
FC-066gr	GRAVID	Larimer	06/06/2016	Prospect Ponds @ Drake	0	0	19	0	0	19
FC-066gr	GRAVID	Larimer	06/13/2016	Prospect Ponds @ Drake	0	0	0	1	0	1
FC-067	LIGHT	Larimer	06/01/2016	Poudre River Drive at bike	284	0	1	1	0	288
FC-067	LIGHT	Larimer	06/06/2016	Poudre River Drive at bike	796	0	8	0	0	804
FC-067	LIGHT	Larimer	06/13/2016	Poudre River Drive at bike	1380	0	2	0	0	1,382
FC-067	LIGHT	Larimer	06/20/2016	Poudre River Drive at bike	1696	0	27	4	6	1,933
FC-067	LIGHT	Larimer	06/27/2016	Poudre River Drive at bike	1084	0	39	10	56	1,189
FC-067	LIGHT	Larimer	07/06/2016	Poudre River Drive at bike	450	0	23	13	111	597
FC-067	LIGHT	Larimer	07/11/2016	Poudre River Drive at bike	443	0	104	1	137	685
FC-067	LIGHT	Larimer	07/18/2016	Poudre River Drive at bike	1084	0	142	2	264	1,492
FC-067	LIGHT	Larimer	07/25/2016	Poudre River Drive at bike	417	0	69	0	33	519
FC-067	LIGHT	Larimer	08/01/2016	Poudre River Drive at bike	283	0	50	0	11	344
FC-067	LIGHT	Larimer	08/08/2016	Poudre River Drive at bike	253	0	237	1	8	499
FC-067	LIGHT	Larimer	08/15/2016	Poudre River Drive at bike	240	0	204	1	0	445
FC-067	LIGHT	Larimer	08/25/2016	Poudre River Drive at bike	28	0	18	0	0	42
FC-067	LIGHT	Larimer	08/30/2016	Poudre River Drive at bike	14	0	4	0	0	18
FC-067	LIGHT	Larimer	09/06/2016	Poudre River Drive at bike	30	0	2	0	0	32
FC-067	LIGHT	Larimer	09/13/2016	Poudre River Drive at bike	18	0	3	0	0	19
FC-068	LIGHT	Larimer	06/09/2016	502 Crest Drive	0	0	0	0	0	0
FC-068	LIGHT	Larimer	06/16/2016	502 Crest Drive	0	0	0	0	0	0
FC-068	LIGHT	Larimer	06/23/2016	502 Crest Drive	1	0	0	1	0	2
FC-068	LIGHT	Larimer	06/30/2016	502 Crest Drive	7	0	5	5	1	18
FC-068	LIGHT	Larimer	07/14/2016	502 Crest Drive	3	0	2	1	0	6
FC-068	LIGHT	Larimer	07/21/2016	502 Crest Drive	11	0	9	1	0	21
FC-068	LIGHT	Larimer	07/28/2016	502 Crest Drive	0	0	0	0	0	0
FC-068	LIGHT	Larimer	08/04/2016	502 Crest Drive	2	0	13	0	0	15
FC-068	LIGHT	Larimer	08/11/2016	502 Crest Drive	1	0	11	0	0	12
FC-068	LIGHT	Larimer	08/18/2016	502 Crest Drive	1	0	5	0	0	6
FC-068	LIGHT	Larimer	08/22/2016	502 Crest Drive	10	0	5	0	0	15
FC-068	LIGHT	Larimer	09/01/2016	502 Crest Drive	0	0	1	0	0	1
FC-068	LIGHT	Larimer	09/07/2016	502 Crest Drive	0	0	1	0	0	1
FC-068	LIGHT	Larimer	09/13/2016	502 Crest Drive	0	0	1	0	0	1
FC-069	LIGHT	Larimer	06/01/2016	Linden Lake Rd	0	0	0	0	0	0
FC-069	LIGHT	Larimer	06/06/2016	Linden Lake Rd	5	0	0	0	0	5
FC-069	LIGHT	Larimer	06/13/2016	Linden Lake Rd	13	0	1	0	0	14
FC-069	LIGHT	Larimer	06/20/2016	Linden Lake Rd	43	0	0	0	0	43
FC-069	LIGHT	Larimer	06/27/2016	Linden Lake Rd	64	0	7	0	0	71
FC-069	LIGHT	Larimer	07/06/2016	Linden Lake Rd	60	0	0	3	0	63
FC-069	LIGHT	Larimer	07/11/2016	Linden Lake Rd	128	0	41	1	0	168
FC-069	LIGHT	Larimer	07/18/2016	Linden Lake Rd	108	0	22	0	0	130
FC-069	LIGHT	Larimer	07/25/2016	Linden Lake Rd	0	0	0	0	0	0
FC-069	LIGHT	Larimer	07/26/2016	Linden Lake Rd	0	0	0	0	0	0



Adult Trap Data - Genus Summary

Trap #	Type	County	Date		Aa/Oc	An	Cx	Ca	Other	TOTAL
FC-060	LIGHT	Larimer	07/27/2016	Linden Lake Rd	38	0	37	0	0	75
FC-060	LIGHT	Larimer	08/01/2016	Linden Lake Rd	26	0	13	1	0	40
FC-060	LIGHT	Larimer	08/08/2016	Linden Lake Rd	43	0	47	2	0	92
FC-060	LIGHT	Larimer	08/15/2016	Linden Lake Rd	29	0	42	0	0	71
FC-060	LIGHT	Larimer	08/25/2016	Linden Lake Rd	6	0	6	0	0	12
FC-060	LIGHT	Larimer	08/30/2016	Linden Lake Rd	1	0	2	0	0	3
FC-060	LIGHT	Larimer	09/06/2016	Linden Lake Rd	17	0	8	0	0	25
FC-060	LIGHT	Larimer	09/13/2016	Linden Lake Rd	5	0	4	1	0	10
FC-071	LIGHT	Larimer	06/09/2016	Silvergate Road	0	0	0	0	0	0
FC-071	LIGHT	Larimer	06/16/2016	Silvergate Road	1	0	0	0	0	1
FC-071	LIGHT	Larimer	06/23/2016	Silvergate Road	0	0	0	0	0	0
FC-071	LIGHT	Larimer	06/30/2016	Silvergate Road	1	0	1	0	0	2
FC-071	LIGHT	Larimer	07/14/2016	Silvergate Road	1	0	0	0	0	1
FC-071	LIGHT	Larimer	07/21/2016	Silvergate Road	1	0	2	0	0	3
FC-071	LIGHT	Larimer	07/28/2016	Silvergate Road	3	0	7	0	0	10
FC-071	LIGHT	Larimer	08/04/2016	Silvergate Road	0	0	0	0	0	0
FC-071	LIGHT	Larimer	08/11/2016	Silvergate Road	2	0	7	0	0	9
FC-071	LIGHT	Larimer	08/18/2016	Silvergate Road	1	0	4	1	0	6
FC-071	LIGHT	Larimer	08/22/2016	Silvergate Road	1	0	3	0	0	4
FC-071	LIGHT	Larimer	09/01/2016	Silvergate Road	0	0	0	0	0	0
FC-071	LIGHT	Larimer	09/07/2016	Silvergate Road	3	0	0	0	0	3
FC-071	LIGHT	Larimer	09/13/2016	Silvergate Road	0	0	2	0	0	2
FC-072	LIGHT	Larimer	06/01/2016	422 Lake Drive Alley	0	0	0	1	0	1
FC-072	LIGHT	Larimer	06/06/2016	422 Lake Drive Alley	13	0	1	0	0	14
FC-072	LIGHT	Larimer	06/13/2016	422 Lake Drive Alley	28	0	2	0	0	30
FC-072	LIGHT	Larimer	06/20/2016	422 Lake Drive Alley	41	0	19	1	0	61
FC-072	LIGHT	Larimer	06/27/2016	422 Lake Drive Alley	25	0	22	2	0	49
FC-072	LIGHT	Larimer	07/06/2016	422 Lake Drive Alley	5	0	7	0	0	12
FC-072	LIGHT	Larimer	07/11/2016	422 Lake Drive Alley	23	0	49	0	0	72
FC-072	LIGHT	Larimer	07/18/2016	422 Lake Drive Alley	21	0	51	0	1	73
FC-072	LIGHT	Larimer	07/25/2016	422 Lake Drive Alley	26	0	29	0	0	55
FC-072	LIGHT	Larimer	08/01/2016	422 Lake Drive Alley	2	0	23	1	1	27
FC-072	LIGHT	Larimer	08/08/2016	422 Lake Drive Alley	10	0	94	0	0	104
FC-072	LIGHT	Larimer	08/15/2016	422 Lake Drive Alley	4	0	110	3	0	117
FC-072	LIGHT	Larimer	08/25/2016	422 Lake Drive Alley	0	0	0	0	0	0
FC-072	LIGHT	Larimer	08/30/2016	422 Lake Drive Alley	2	0	14	0	0	16
FC-072	LIGHT	Larimer	09/06/2016	422 Lake Drive Alley	2	0	12	0	0	14
FC-072	LIGHT	Larimer	09/13/2016	422 Lake Drive Alley	0	0	3	0	0	3
FC-073	LIGHT	Larimer	06/08/2016	118 Grant	53	0	1	0	0	54
FC-073	LIGHT	Larimer	06/15/2016	118 Grant	7	0	0	0	0	7
FC-073	LIGHT	Larimer	06/22/2016	118 Grant	13	0	2	0	0	15
FC-073	LIGHT	Larimer	06/29/2016	118 Grant	15	0	5	2	0	22



Adult Trap Data - Genus Summary

Trap #	Type	County	Date		As/Oc	An	Cx	Cs	Other	TOTAL
FC-073	LIGHT	Larimer	07/07/2018	118 Grant	8	0	15	1	0	22
FC-073	LIGHT	Larimer	07/13/2018	118 Grant	0	0	15	0	0	15
FC-073	LIGHT	Larimer	07/20/2018	118 Grant	5	0	5	1	0	11
FC-073	LIGHT	Larimer	07/27/2018	118 Grant	0	0	0	0	0	0
FC-073	LIGHT	Larimer	07/28/2018	118 Grant	4	0	36	1	0	41
FC-073	LIGHT	Larimer	08/03/2018	118 Grant	3	0	58	1	0	62
FC-073	LIGHT	Larimer	08/09/2018	118 Grant	0	0	0	0	0	0
FC-073	LIGHT	Larimer	08/10/2018	118 Grant	1	0	19	1	0	21
FC-073	LIGHT	Larimer	08/17/2018	118 Grant	6	0	29	0	0	35
FC-073	LIGHT	Larimer	08/24/2018	118 Grant	0	0	30	1	0	31
FC-073	LIGHT	Larimer	08/31/2018	118 Grant	0	0	5	0	0	5
FC-073	LIGHT	Larimer	09/07/2018	118 Grant	2	0	3	0	0	5
FC-073	LIGHT	Larimer	09/15/2018	118 Grant	0	0	1	0	0	1
FC-074	LIGHT	Larimer	06/02/2018	Rockcreek	19	0	0	0	0	19
FC-074	LIGHT	Larimer	06/07/2018	Rockcreek	1	0	0	0	0	1
FC-074	LIGHT	Larimer	06/14/2018	Rockcreek	0	0	0	0	0	0
FC-074	LIGHT	Larimer	06/15/2018	Rockcreek	10	0	0	0	0	10
FC-074	LIGHT	Larimer	06/21/2018	Rockcreek	59	0	5	0	0	64
FC-074	LIGHT	Larimer	06/28/2018	Rockcreek	12	0	5	0	0	17
FC-074	LIGHT	Larimer	07/07/2018	Rockcreek	31	0	30	2	0	63
FC-074	LIGHT	Larimer	07/12/2018	Rockcreek	4	0	22	0	0	26
FC-074	LIGHT	Larimer	07/19/2018	Rockcreek	4	0	0	0	0	4
FC-074	LIGHT	Larimer	07/26/2018	Rockcreek	9	0	4	0	0	13
FC-074	LIGHT	Larimer	08/02/2018	Rockcreek	12	0	20	0	0	32
FC-074	LIGHT	Larimer	08/10/2018	Rockcreek	2	0	12	0	0	14
FC-074	LIGHT	Larimer	08/16/2018	Rockcreek	18	0	12	0	0	30
FC-074	LIGHT	Larimer	08/23/2018	Rockcreek	8	1	3	0	0	12
FC-074	LIGHT	Larimer	08/29/2018	Rockcreek	0	0	1	0	0	1
FC-074	LIGHT	Larimer	09/07/2018	Rockcreek	9	0	3	0	0	12
FC-074	LIGHT	Larimer	09/14/2018	Rockcreek	2	0	1	0	0	3
FC-075	LIGHT	Larimer	06/02/2018	North Sage Creek	1	0	0	1	0	2
FC-075	LIGHT	Larimer	06/07/2018	North Sage Creek	4	0	0	0	0	4
FC-075	LIGHT	Larimer	06/14/2018	North Sage Creek	0	0	0	0	0	0
FC-075	LIGHT	Larimer	06/15/2018	North Sage Creek	11	0	0	1	0	12
FC-075	LIGHT	Larimer	06/21/2018	North Sage Creek	8	0	2	0	0	10
FC-075	LIGHT	Larimer	06/28/2018	North Sage Creek	0	0	0	0	0	0
FC-075	LIGHT	Larimer	07/07/2018	North Sage Creek	11	0	54	1	0	66
FC-075	LIGHT	Larimer	07/12/2018	North Sage Creek	10	0	30	1	0	41
FC-075	LIGHT	Larimer	07/12/2018	North Sage Creek	0	0	28	0	0	28
FC-075	LIGHT	Larimer	07/19/2018	North Sage Creek	28	0	23	0	0	51
FC-075	LIGHT	Larimer	07/26/2018	North Sage Creek	3	0	105	1	0	109
FC-075	LIGHT	Larimer	08/02/2018	North Sage Creek	23	0	125	2	0	150



Adult Trap Data - Genus Summary

Trap #	Type	County	Date		As/Oc	An	Cx	Cs	Other	TOTAL
FC-075	LIGHT	Larimer	08/10/2018	North Sage Creek	0	0	23	0	0	23
FC-075	LIGHT	Larimer	08/16/2018	North Sage Creek	5	0	26	1	0	32
FC-075	LIGHT	Larimer	08/23/2018	North Sage Creek	0	0	0	0	0	0
FC-075	LIGHT	Larimer	08/24/2018	North Sage Creek	6	0	18	0	0	24
FC-075	LIGHT	Larimer	08/29/2018	North Sage Creek	3	0	18	1	0	22
FC-075	LIGHT	Larimer	09/07/2018	North Sage Creek	7	0	1	0	0	8
FC-075	LIGHT	Larimer	09/14/2018	North Sage Creek	0	0	6	3	0	9
FC-075gr	GRAVID	Larimer	08/07/2018	North Sage Creek Gravid	0	0	1	3	0	4
FC-075gr	GRAVID	Larimer	08/14/2018	North Sage Creek Gravid	0	0	0	0	0	0
FC-075gr	GRAVID	Larimer	08/21/2018	North Sage Creek Gravid	2	0	5	0	0	7
FC-075gr	GRAVID	Larimer	08/28/2018	North Sage Creek Gravid	0	0	15	0	0	15
FC-075gr	GRAVID	Larimer	07/07/2018	North Sage Creek Gravid	0	0	98	1	0	99
FC-075gr	GRAVID	Larimer	07/19/2018	North Sage Creek Gravid	0	0	24	0	0	24
FC-075gr	GRAVID	Larimer	07/26/2018	North Sage Creek Gravid	0	0	76	0	0	76
FC-075gr	GRAVID	Larimer	08/02/2018	North Sage Creek Gravid	0	0	152	0	0	152
FC-075gr	GRAVID	Larimer	08/10/2018	North Sage Creek Gravid	0	0	59	0	0	59
FC-075gr	GRAVID	Larimer	08/16/2018	North Sage Creek Gravid	0	0	66	0	0	66
FC-075gr	GRAVID	Larimer	08/23/2018	North Sage Creek Gravid	0	0	96	0	0	96
FC-075gr	GRAVID	Larimer	08/29/2018	North Sage Creek Gravid	0	0	48	0	0	48
FC-075gr	GRAVID	Larimer	09/07/2018	North Sage Creek Gravid	0	0	8	0	0	8
FC-075gr	GRAVID	Larimer	09/14/2018	North Sage Creek Gravid	0	0	5	0	0	5
FC-088gr	GRAVID	Larimer	08/07/2018	English Ranch Park	1	0	13	1	0	15
FC-088gr	GRAVID	Larimer	08/14/2018	English Ranch Park	0	0	4	1	0	5
FC-088gr	GRAVID	Larimer	08/21/2018	English Ranch Park	0	0	34	0	0	34
FC-088gr	GRAVID	Larimer	08/28/2018	English Ranch Park	0	0	66	0	0	66
FC-088gr	GRAVID	Larimer	07/07/2018	English Ranch Park	0	0	18	0	0	18
FC-088gr	GRAVID	Larimer	07/12/2018	English Ranch Park	0	0	12	0	0	12
FC-088gr	GRAVID	Larimer	07/19/2018	English Ranch Park	0	0	41	0	0	41
FC-088gr	GRAVID	Larimer	07/26/2018	English Ranch Park	3	0	59	0	0	62
FC-088gr	GRAVID	Larimer	08/02/2018	English Ranch Park	0	0	38	0	0	38
FC-088gr	GRAVID	Larimer	08/10/2018	English Ranch Park	0	0	147	0	0	147
FC-088gr	GRAVID	Larimer	08/16/2018	English Ranch Park	0	0	54	0	0	54
FC-088gr	GRAVID	Larimer	08/23/2018	English Ranch Park	0	0	35	0	0	35
FC-088gr	GRAVID	Larimer	08/29/2018	English Ranch Park	0	0	10	0	0	10
FC-088gr	GRAVID	Larimer	09/07/2018	English Ranch Park	1	0	0	0	0	1
FC-088gr	GRAVID	Larimer	09/14/2018	English Ranch Park	0	0	0	0	0	0
FC-089gr	GRAVID	Larimer	06/09/2018	Kurz Ct and Brook Dr	0	0	3	0	0	3
FC-089gr	GRAVID	Larimer	06/16/2018	Kurz Ct and Brook Dr	0	0	9	1	0	10
FC-089gr	GRAVID	Larimer	06/23/2018	Kurz Ct and Brook Dr	0	0	23	0	0	23
FC-089gr	GRAVID	Larimer	06/30/2018	Kurz Ct and Brook Dr	0	0	18	0	0	18
FC-089gr	GRAVID	Larimer	07/14/2018	Kurz Ct and Brook Dr	0	0	68	0	0	68
FC-089gr	GRAVID	Larimer	07/21/2018	Kurz Ct and Brook Dr	0	0	454	0	0	454



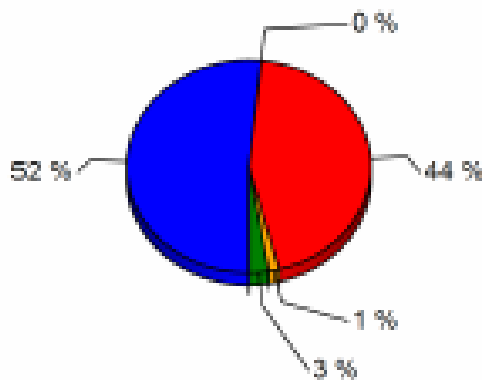
Adult Trap Data - Genus Summary

Trap #	Type	County	Date		Aes/Oc	An	Cx	Cs	Other	TOTAL
FC-080gr	GRAVID	Larimer	07/28/2018	Kunz Ct and Brook Dr	0	0	62	0	0	62
FC-080gr	GRAVID	Larimer	08/04/2018	Kunz Ct and Brook Dr	0	0	114	0	0	114
FC-080gr	GRAVID	Larimer	08/11/2018	Kunz Ct and Brook Dr	0	0	103	0	0	103
FC-080gr	GRAVID	Larimer	08/18/2018	Kunz Ct and Brook Dr	0	0	48	0	0	48
FC-080gr	GRAVID	Larimer	08/22/2018	Kunz Ct and Brook Dr	0	0	62	0	0	62
FC-080gr	GRAVID	Larimer	09/01/2018	Kunz Ct and Brook Dr	0	0	5	0	0	5
FC-080gr	GRAVID	Larimer	09/07/2018	Kunz Ct and Brook Dr	0	0	14	0	0	14
FC-080gr	GRAVID	Larimer	09/13/2018	Kunz Ct and Brook Dr	0	0	0	0	0	0
FC-090gr	GRAVID	Larimer	06/08/2018	Mountain Grandview Cem	0	0	1	0	0	1
FC-090gr	GRAVID	Larimer	06/15/2018	Mountain Grandview Cem	0	0	0	0	0	0
FC-090gr	GRAVID	Larimer	06/22/2018	Mountain Grandview Cem	0	0	8	0	0	8
FC-090gr	GRAVID	Larimer	06/29/2018	Mountain Grandview Cem	0	0	7	0	0	7
FC-090gr	GRAVID	Larimer	07/07/2018	Mountain Grandview Cem	0	0	32	0	0	32
FC-090gr	GRAVID	Larimer	07/13/2018	Mountain Grandview Cem	0	0	100	0	0	100
FC-090gr	GRAVID	Larimer	07/20/2018	Mountain Grandview Cem	0	0	12	0	0	12
FC-090gr	GRAVID	Larimer	07/27/2018	Mountain Grandview Cem	0	0	55	0	0	55
FC-090gr	GRAVID	Larimer	08/03/2018	Mountain Grandview Cem	0	0	17	0	0	17
FC-090gr	GRAVID	Larimer	08/09/2018	Mountain Grandview Cem	1	0	41	0	0	42
FC-090gr	GRAVID	Larimer	08/17/2018	Mountain Grandview Cem	1	0	36	0	0	37
FC-090gr	GRAVID	Larimer	08/24/2018	Mountain Grandview Cem	0	0	163	0	0	163
FC-090gr	GRAVID	Larimer	08/31/2018	Mountain Grandview Cem	0	0	14	0	0	14
FC-090gr	GRAVID	Larimer	09/07/2018	Mountain Grandview Cem	0	0	14	0	0	14
FC-090gr	GRAVID	Larimer	09/15/2018	Mountain Grandview Cem	0	0	15	0	0	15
FC-091gr	GRAVID	Larimer	06/06/2018	PVH	0	0	0	0	0	0
FC-091gr	GRAVID	Larimer	06/13/2018	PVH	0	0	2	1	0	3
FC-091gr	GRAVID	Larimer	06/20/2018	PVH	0	0	7	0	0	7
FC-091gr	GRAVID	Larimer	06/27/2018	PVH	0	0	19	0	0	19
FC-091gr	GRAVID	Larimer	07/06/2018	PVH	0	0	8	0	0	8
FC-091gr	GRAVID	Larimer	07/11/2018	PVH	0	0	10	0	0	10
FC-091gr	GRAVID	Larimer	07/18/2018	PVH	0	0	12	0	0	12
FC-091gr	GRAVID	Larimer	07/25/2018	PVH	0	0	9	0	0	9
FC-091gr	GRAVID	Larimer	08/01/2018	PVH	0	0	2	0	0	2
FC-091gr	GRAVID	Larimer	08/08/2018	PVH	0	0	7	0	0	7
FC-091gr	GRAVID	Larimer	08/15/2018	PVH	0	0	82	0	0	82
FC-091gr	GRAVID	Larimer	08/25/2018	PVH	0	0	3	0	0	3
FC-091gr	GRAVID	Larimer	08/30/2018	PVH	0	0	3	0	0	3
FC-091gr	GRAVID	Larimer	09/06/2018	PVH	0	0	3	0	0	3
FC-091gr	GRAVID	Larimer	09/13/2018	PVH	0	0	0	0	0	0
FC-092gr	GRAVID	Larimer	06/06/2018	Udell Natural Area	1	0	1	0	0	2
FC-092gr	GRAVID	Larimer	06/13/2018	Udell Natural Area	0	0	9	0	0	9
FC-092gr	GRAVID	Larimer	06/20/2018	Udell Natural Area	0	0	13	0	0	13
FC-092gr	GRAVID	Larimer	06/27/2018	Udell Natural Area	0	0	23	0	0	23



Adult Trap Data - Genus Summary

Trap #	Type	County	Date		Aa/Oc	An	Cx	Cs	Other	TOTAL
FC-092gr	GRAVID	Larimer	07/06/2016	Udell Natural Area	0	0	7	0	0	7
FC-092gr	GRAVID	Larimer	07/11/2016	Udell Natural Area	0	0	44	0	0	44
FC-092gr	GRAVID	Larimer	07/18/2016	Udell Natural Area	0	0	29	0	0	29
FC-092gr	GRAVID	Larimer	07/25/2016	Udell Natural Area	0	0	63	0	0	63
FC-092gr	GRAVID	Larimer	08/01/2016	Udell Natural Area	0	0	12	0	0	12
FC-092gr	GRAVID	Larimer	08/10/2016	Udell Natural Area	0	0	8	0	0	8
FC-092gr	GRAVID	Larimer	08/15/2016	Udell Natural Area	0	0	90	0	0	90
FC-092gr	GRAVID	Larimer	08/25/2016	Udell Natural Area	0	0	4	0	0	4
FC-092gr	GRAVID	Larimer	08/30/2016	Udell Natural Area	0	0	8	0	0	8
FC-092gr	GRAVID	Larimer	09/06/2016	Udell Natural Area	0	0	7	0	0	7
FC-092gr	GRAVID	Larimer	09/13/2016	Udell Natural Area	0	0	1	0	0	1
FC-093	LIGHT	Larimer	06/09/2016	Lopez Elementary School	5	0	2	0	0	7
FC-093	LIGHT	Larimer	06/16/2016	Lopez Elementary School	15	0	1	1	0	17
FC-093	LIGHT	Larimer	06/23/2016	Lopez Elementary School	40	0	5	0	0	45
FC-093	LIGHT	Larimer	06/30/2016	Lopez Elementary School	19	0	16	0	0	35
FC-093	LIGHT	Larimer	07/14/2016	Lopez Elementary School	5	0	26	1	0	32
FC-093	LIGHT	Larimer	07/21/2016	Lopez Elementary School	27	0	26	0	0	53
FC-093	LIGHT	Larimer	07/28/2016	Lopez Elementary School	8	0	56	0	0	64
FC-093	LIGHT	Larimer	08/04/2016	Lopez Elementary School	2	0	56	0	0	58
FC-093	LIGHT	Larimer	08/11/2016	Lopez Elementary School	2	0	42	1	0	45
FC-093	LIGHT	Larimer	08/18/2016	Lopez Elementary School	10	0	33	1	0	44
FC-093	LIGHT	Larimer	08/23/2016	Lopez Elementary School	6	0	12	0	0	18
FC-093	LIGHT	Larimer	09/01/2016	Lopez Elementary School	0	0	6	0	0	6
FC-093	LIGHT	Larimer	09/07/2016	Lopez Elementary School	1	0	12	1	0	14
FC-093	LIGHT	Larimer	09/13/2016	Lopez Elementary School	1	0	2	0	0	3
					24,987	21,493		1,256		
						9		671		48,418



TOTAL	%
24,987	52%
9	0%
21,493	44%
671	1%
1,256	3%

Appendix 3: Adult Sample Pool Data for West Nile Virus Positive Locations



Colorado Mosquito Control

Pool	Date	County	Trap Number	Quantity	Results	Species	Trap Type
CSU-9037	06/29/2016	Larimer	LV-020	50	POSITIVE	Culex tarsalis	LIGHT
CSU-9093	07/06/2016	Larimer	LV-104	42	POSITIVE	Culex tarsalis	LIGHT
CSU-9118	07/07/2016	Larimer	FC-039	30	POSITIVE	Culex spp.	LIGHT
CSU-9144	07/07/2016	Larimer	FC-050	6	POSITIVE	Culex tarsalis	LIGHT
CSU-9184	07/11/2016	Larimer	FC-092gr	44	POSITIVE	Culex pipiens	GRAVID
CSU-9297	07/18/2016	Larimer	LV-095	50	POSITIVE	Culex tarsalis	LIGHT
CSU-9310	07/18/2016	Larimer	FC-040gr	50	POSITIVE	Culex pipiens	GRAVID
CSU-9322	07/18/2016	Larimer	FC-036	50	POSITIVE	Culex tarsalis	LIGHT
CSU-9401	07/21/2016	Larimer	FC-029gr	50	POSITIVE	Culex pipiens	GRAVID
CSU-9421	07/25/2016	Larimer	LV-069	50	POSITIVE	Culex tarsalis	LIGHT
CSU-9465	07/26/2016	Larimer	FC-039	50	POSITIVE	Culex tarsalis	LIGHT
CSU-9467	07/26/2016	Larimer	FC-039	3	POSITIVE	Culex pipiens	LIGHT
CSU-9468	07/26/2016	Larimer	FC-053	50	POSITIVE	Culex tarsalis	LIGHT
CSU-9472	07/26/2016	Larimer	FC-064	50	POSITIVE	Culex tarsalis	LIGHT
CSU-9475	07/26/2016	Larimer	FC-075gr	50	POSITIVE	Culex pipiens	GRAVID
CSU-9476	07/26/2016	Larimer	FC-075gr	26	POSITIVE	Culex pipiens	GRAVID
CSU-9489	07/26/2016	Larimer	FC-027	50	POSITIVE	Culex tarsalis	LIGHT
CSU-9494	07/27/2016	Larimer	FC-069	32	POSITIVE	Culex tarsalis	LIGHT
CSU-9505	07/27/2016	Larimer	LV-020	50	POSITIVE	Culex tarsalis	LIGHT
CSU-9535	07/28/2016	Larimer	FC-029gr	50	POSITIVE	Culex pipiens	GRAVID
CSU-9537	07/28/2016	Larimer	FC-054	24	POSITIVE	Culex tarsalis	LIGHT
CSU-9562	08/01/2016	Larimer	FC-040	50	POSITIVE	Culex pipiens	LIGHT
CSU-9566	08/01/2016	Larimer	FC-066	37	POSITIVE	Culex pipiens	LIGHT
CSU-9567	08/01/2016	Larimer	FC-036	50	POSITIVE	Culex tarsalis	LIGHT
CSU-9571	08/01/2016	Larimer	FC-006	35	POSITIVE	Culex pipiens	LIGHT
CSU-9573	08/01/2016	Larimer	FC-066gr	50	POSITIVE	Culex pipiens	GRAVID
CSU-9591	08/02/2016	Larimer	FC-040gr	50	POSITIVE	Culex pipiens	GRAVID
CSU-9594	08/02/2016	Larimer	FC-031	2	POSITIVE	Culex pipiens	LIGHT
CSU-9602	08/02/2016	Larimer	FC-053	6	POSITIVE	Culex pipiens	LIGHT
CSU-9615	08/02/2016	Larimer	FC-004	50	POSITIVE	Culex tarsalis	LIGHT
CSU-9619	08/02/2016	Larimer	FC-075gr	50	POSITIVE	Culex pipiens	GRAVID
CSU-9620	08/02/2016	Larimer	FC-075gr	50	POSITIVE	Culex pipiens	GRAVID
CSU-9621	08/02/2016	Larimer	FC-075gr	50	POSITIVE	Culex pipiens	GRAVID
CSU-9627	08/03/2016	Larimer	FC-050	50	POSITIVE	Culex tarsalis	LIGHT
CSU-9648	08/03/2016	Larimer	FC-073	44	POSITIVE	Culex tarsalis	LIGHT
CSU-9656	08/04/2016	Larimer	FC-029gr	33	POSITIVE	Culex pipiens	GRAVID
CSU-9657	08/04/2016	Larimer	FC-001	20	POSITIVE	Culex tarsalis	LIGHT
CSU-9659	08/04/2016	Larimer	FC-054	41	POSITIVE	Culex tarsalis	LIGHT
CSU-9670	08/04/2016	Larimer	FC-068	10	POSITIVE	Culex tarsalis	LIGHT
CSU-9673	08/04/2016	Larimer	FC-037	48	POSITIVE	Culex tarsalis	LIGHT
CSU-9676	08/08/2016	Larimer	FC-066gr	21	POSITIVE	Culex pipiens	GRAVID
CSU-9678	08/08/2016	Larimer	FC-038	14	POSITIVE	Culex pipiens	LIGHT
CSU-9679	08/08/2016	Larimer	FC-014	50	POSITIVE	Culex tarsalis	LIGHT

CSU-9686	08/08/2016	Larimer	FC-066	48	POSITIVE	Culex tarsalis	LIGHT
CSU-9699	08/08/2016	Larimer	LV-069	9	POSITIVE	Culex pipiens	LIGHT
CSU-9708	08/08/2016	Larimer	FC-067	24	POSITIVE	Culex tarsalis	LIGHT
CSU-9711	08/09/2016	Larimer	FC-063gr	50	POSITIVE	Culex pipiens	GRAVID
CSU-9727	08/09/2016	Larimer	FC-049	49	POSITIVE	Culex pipiens	LIGHT
CSU-9737	08/09/2016	Larimer	LV-104	50	POSITIVE	Culex tarsalis	LIGHT
CSU-9738	08/09/2016	Larimer	LV-104	34	POSITIVE	Culex tarsalis	LIGHT
CSU-9740	08/10/2016	Larimer	FC-073	14	POSITIVE	Culex tarsalis	LIGHT
CSU-9745	08/10/2016	Larimer	FC-036	6	POSITIVE	Culex tarsalis	LIGHT
CSU-9748	08/10/2016	Larimer	FC-040gr	11	POSITIVE	Culex pipiens	GRAVID
CSU-9752	08/10/2016	Larimer	FC-075gr	50	POSITIVE	Culex pipiens	GRAVID
CSU-9757	08/10/2016	Larimer	FC-064	9	POSITIVE	Culex tarsalis	LIGHT
CSU-9761	08/10/2016	Larimer	FC-088gr	50	POSITIVE	Culex pipiens	GRAVID
CSU-9762	08/10/2016	Larimer	FC-088gr	50	POSITIVE	Culex pipiens	GRAVID
CSU-9763	08/10/2016	Larimer	FC-088gr	46	POSITIVE	Culex pipiens	GRAVID
CSU-9767	08/10/2016	Larimer	FC-004	50	POSITIVE	Culex tarsalis	LIGHT
CSU-9772	08/10/2016	Larimer	FC-027	50	POSITIVE	Culex tarsalis	LIGHT
CSU-9776	08/10/2016	Larimer	FC-027	42	POSITIVE	Culex pipiens	LIGHT
CSU-9790	08/11/2016	Larimer	FC-029gr	4	POSITIVE	Culex pipiens	GRAVID
CSU-9797	08/11/2016	Larimer	FC-093	12	POSITIVE	Culex pipiens	LIGHT
CSU-9800	08/11/2016	Larimer	FC-089gr	50	POSITIVE	Culex pipiens	GRAVID
CSU-9805	08/11/2016	Larimer	FC-037	50	POSITIVE	Culex tarsalis	LIGHT
CSU-9808	08/15/2016	Larimer	FC-069	38	POSITIVE	Culex tarsalis	LIGHT
CSU-9813	08/15/2016	Larimer	LV-069	50	POSITIVE	Culex tarsalis	LIGHT
CSU-9819	08/15/2016	Larimer	FC-040gr	50	POSITIVE	Culex pipiens	GRAVID
CSU-9820	08/15/2016	Larimer	FC-040gr	36	POSITIVE	Culex pipiens	GRAVID
CSU-9826	08/15/2016	Larimer	FC-034	38	POSITIVE	Culex tarsalis	LIGHT
CSU-9828	08/15/2016	Larimer	FC-036	50	POSITIVE	Culex tarsalis	LIGHT
CSU-9831	08/15/2016	Larimer	FC-006	34	POSITIVE	Culex tarsalis	LIGHT
CSU-9836	08/15/2016	Larimer	FC-066gr	50	POSITIVE	Culex pipiens	GRAVID
CSU-9838	08/15/2016	Larimer	FC-066gr	50	POSITIVE	Culex pipiens	GRAVID
CSU-9841	08/15/2016	Larimer	FC-092gr	40	POSITIVE	Culex pipiens	GRAVID
CSU-9845	08/15/2016	Larimer	FC-091gr	50	POSITIVE	Culex pipiens	GRAVID
CSU-9846	08/15/2016	Larimer	FC-091gr	30	POSITIVE	Culex pipiens	GRAVID
CSU-9854	08/15/2016	Larimer	FC-067	50	POSITIVE	Culex tarsalis	LIGHT
CSU-9858	08/15/2016	Larimer	FC-067	49	POSITIVE	Culex pipiens	LIGHT
CSU-9862	08/16/2016	Larimer	LV-089	50	POSITIVE	Culex tarsalis	LIGHT
CSU-9868	08/16/2016	Larimer	FC-075gr	50	POSITIVE	Culex pipiens	GRAVID
CSU-9869	08/16/2016	Larimer	FC-075gr	16	POSITIVE	Culex pipiens	GRAVID
CSU-9873	08/16/2016	Larimer	FC-075	23	POSITIVE	Culex tarsalis	LIGHT
CSU-9875	08/16/2016	Larimer	FC-088gr	54	POSITIVE	Culex pipiens	GRAVID
CSU-9876	08/16/2016	Larimer	FC-074	12	POSITIVE	Culex tarsalis	LIGHT
CSU-9877	08/16/2016	Larimer	FC-004	50	POSITIVE	Culex tarsalis	LIGHT
CSU-9880	08/16/2016	Larimer	FC-027	52	POSITIVE	Culex tarsalis	LIGHT
CSU-9904	08/17/2016	Larimer	FC-090gr	36	POSITIVE	Culex pipiens	GRAVID
CSU-9913	08/17/2016	Larimer	FC-049	15	POSITIVE	Culex tarsalis	LIGHT
CSU-9921	08/18/2016	Larimer	FC-089gr	46	POSITIVE	Culex pipiens	GRAVID
CSU-9930	08/18/2016	Larimer	FC-093	8	POSITIVE	Culex pipiens	LIGHT
CSU-9949	08/22/2016	Larimer	LV-069	26	POSITIVE	Culex tarsalis	LIGHT
CSU-9952	08/22/2016	Larimer	LV-079gr	47	POSITIVE	Culex pipiens	GRAVID
CSU-9954	08/23/2016	Larimer	LV-074gr	50	POSITIVE	Culex pipiens	GRAVID
CSU-9955	08/23/2016	Larimer	LV-074gr	50	POSITIVE	Culex pipiens	GRAVID
CSU-9957	08/23/2016	Larimer	FC-031	14	POSITIVE	Culex tarsalis	LIGHT
CSU-9961	08/23/2016	Larimer	FC-047	8	POSITIVE	Culex tarsalis	LIGHT
CSU-9976	08/23/2016	Larimer	FC-059	9	POSITIVE	Culex pipiens	LIGHT
CSU-9981	08/23/2016	Larimer	FC-088gr	35	POSITIVE	Culex pipiens	GRAVID
CSU-9984	08/23/2016	Larimer	FC-075gr	50	POSITIVE	Culex pipiens	GRAVID
CSU-10000	08/24/2016	Larimer	FC-090gr	50	POSITIVE	Culex pipiens	GRAVID
CSU-10001	08/24/2016	Larimer	FC-090gr	50	POSITIVE	Culex pipiens	GRAVID
CSU-10006	08/24/2016	Larimer	FC-063gr	50	POSITIVE	Culex pipiens	GRAVID
CSU-9991	08/24/2016	Larimer	LV-020	14	POSITIVE	Culex tarsalis	LIGHT
CSU-9999	08/24/2016	Larimer	FC-090gr	50	POSITIVE	Culex pipiens	GRAVID
CSU-10024	08/25/2016	Larimer	FC-040	13	POSITIVE	Culex pipiens	LIGHT
CSU-10027	08/25/2016	Larimer	FC-040gr	29	POSITIVE	Culex pipiens	GRAVID
CSU-10036	08/29/2016	Larimer	FC-075gr	48	POSITIVE	Culex pipiens	GRAVID
CSU-10038	08/29/2016	Larimer	FC-047	5	POSITIVE	Culex tarsalis	LIGHT
CSU-10044	08/29/2016	Larimer	FC-088gr	10	POSITIVE	Culex pipiens	GRAVID
CSU-10053	08/29/2016	Larimer	FC-050	10	POSITIVE	Culex pipiens	LIGHT
CSU-10067	08/30/2016	Larimer	FC-040gr	37	POSITIVE	Culex pipiens	GRAVID
CSU-10068	08/30/2016	Larimer	FC-092gr	6	POSITIVE	Culex pipiens	GRAVID
CSU-10097	08/31/2016	Larimer	FC-041	5	POSITIVE	Culex pipiens	LIGHT
CSU-10106	09/01/2016	Larimer	FC-029	1	POSITIVE	Culex tarsalis	LIGHT