

Brighton Fire Rescue District



2013
Annual Report

Dear Resident:

The Fire District continued to be very active in 2013 to address enhanced service levels throughout the Fire District. As part of these efforts, the addition of paramedic level training for firefighters was a priority. As part of the goals identified in our Strategic Plan, the Fire District will expand paramedic level service by firefighters by the end of 2014.

As we celebrated our 125th anniversary, we developed a cook book that included a history of the Fire District. This cook book included recipes by firefighters and their families, pictures from our past, and a written chronology of events that shaped the Fire District of today. We are lucky to have maintained ownership of three important pieces of our history: the 1890 ladder cart, a 1915 Republic engine, and a 1927 American LaFrance.

With a budget over 9 million, a full-time staff of 64, a reserve staff of 10, 5 fire stations, a maintenance facility, and an administrative office, the founders of that first fire company would surely be amazed at our growth. And yet the mission is the same – to serve our communities and protect lives and property.

We hope that you find this report to be interesting and informative. On behalf of all of the Fire District personnel, thank you for your continued support and confidence in us.

Respectfully,



Mark A. Bodane
Fire Chief



Photo by John Carr

2013 Highlights

- ☞ During the course of 2013, the Fire District celebrated its 125th anniversary. Activities included attending community events, displays of the original first fire equipment that served the area, and the distribution of an anniversary cookbook, which contained recipes by the firefighters and a complete history of the Fire District.
- ☞ Sean McCulloch, Jess Eversman, and Colin Brunt were promoted to the rank of Lieutenant.
- ☞ In a cooperative agreement with Vestas Wind Systems, an older unused building on their site is now being used as a practical training facility for Brighton Fire and Police. This building allows for a multitude of training scenarios.
- ☞ The Fire District Board of Directors moved their monthly meetings to the 6th floor meeting room at Brighton City Hall, where Fire District administrative offices are leased on the third floor.
- ☞ The Fire District worked with the retired volunteer firefighter's group to acquire and install an honorary statue at Fire Station 52.
- ☞ A 2013 BME fire engine was purchased and placed into service as Engine 52.
- ☞ The District's 2003 Smeal 75' Quint (Truck 53) underwent a complete refurbishment. This process will enable the apparatus to remain in front line service for at least 10 additional years, and saves considerable money as compared to a replacement.
- ☞ Members of the Fire District participated in the St. Baldrick's fundraiser to battle childhood cancer. This is a cooperative effort with the Brighton Police Department.
- ☞ Members of the Fire District participated in the Help for Homes community service project.
- ☞ The District received a \$75,000 grant from the Colorado Department of Public Health for the addition of paramedic level equipment and required training.
- ☞ The first "Safety Expo" was held on a Saturday at the Prairie Center. This Fire District sponsored event included participation by many other agencies and the military and included displays, demonstrations, and kid's activities.
- ☞ The Fire District purchased a safety education trailer for use in its public education programs. The trailer includes interactive displays and activities on various safety topics.
- ☞ A house fire in the Fire District gained national attention as firefighters rescued thousand of reptiles, mostly boas and pythons, from the structure. A reptile business was being operated in this house located in a rural area. While the home was a loss, almost all of the reptiles were saved.
- ☞ Members of the Fire District participated in the fire hose relay on the ski slopes to raise funds for the Children's Burn Center.
- ☞ Members of the Fire District participated in the Muscular Dystrophy Association Chili Cook-off in downtown Denver.

- ☞ The Fire District hosted a luncheon and activities for a group of students traveling to the United States from Poland as part of the City of Brighton's Sister City program.
- ☞ The Color Guard team presented the colors at a Colorado Rockies game.
- ☞ The District refinanced some existing debt which saved money and kept the debt retirement date the same.
- ☞ Board Director Michael Benallo resigned. Don Rowe was appointed to fill the vacancy.
- ☞ As part of its anniversary celebration, the Fire District's long serving uniform badge was retired and all members were issued a newly designed badge.
- ☞ Division Chief John Schissler announced his intent to retire as of December 31, 2014, after 34 years of service.
- ☞ Larry Allen was hired as Deputy Fire Marshal in the Fire Prevention Division.
- ☞ During October open houses were held at the District's five fire stations. This year the events included a pancake breakfast at three stations in the morning and a chili meal in the afternoon at the other two stations.
- ☞ The Fire District's Color Guard deployed for The State of the City address, the 9-11 ceremony, a Colorado Rockies game, and the Parade of Lights.
- ☞ The Fire District awarded a \$1000 college scholarship to a graduating high school student.
- ☞ The Fire District held its third annual "Truck or Treat" event on Halloween, which was a great success as more than 400 people attended.
- ☞ The first "craft beer event" was held at a local brewery and sponsored by the Firefighter's Local. This event featured a beer brewed in honor of our firefighters and named the Ol' 27 Red Ale, in recognition of the District's 1927 fire engine.
- ☞ Austin Coleman and Corey Carter were hired by the District as Firefighter/Paramedics. This hiring is significant as they are the first paramedic trained employees hired by the District as it moves to paramedic level fire engines.
- ☞ The Fire District participated in the second joint firefighter academy with the consortium of North Area Fire Departments, which consists of 10 north metro area departments.
- ☞ The Brighton Professional Firefighters coordinated the Labor Day fundraiser for the Muscular Dystrophy Association.
- ☞ Rand Sheldon, Mike Prill, and Dan Grein received Fire Officer I certification.
- ☞ Brycen Garrison received an Associate's Degree in Fire Science and Colin Brunt received a Bachelor's Degree in Fire and Emergency Service Administration.

- ☞ District crews attended the City of Brighton's ward barbeque, CultureFest, July 4th Celebration, and many other events.
- ☞ Public Educator Dawn Blunt was nominated for the Fire Educator of the Year award,
- ☞ Firefighters assisted in the flood response in Boulder and Jefferson Counties.
- ☞ Firefighters wore pink uniform t-shirts in October in participation of breast cancer awareness month.
- ☞ Six firefighters prepared to begin paramedic level training in January 2014.
- ☞ At the annual awards dinner, the following individuals were recognized:
 - Gerard Lutz and Chris Kennison – Distinguished Service
 - Rich Towndrow – Career Firefighter of the Year
 - Devin Mellars – Recruit Firefighter of the Year
 - Chris Signer, Brian Guyer, Ryan Tate, Aaron Schissler, Chris Kennison, Dawn Blunt, Doug Tweedy, and Mark Brasel received a Certificate of Recognition.
 - Phil Beehler received a Certificate of Appreciation



Membership Roster

Board of Directors

President – Dean Morris
Vice-President – Scott Gerhardt
Treasurer – Frank Serafini
Secretary – Arlin Riggi
Asst. Secretary – Don Rowe

Chief Staff

Mark Bodane - Fire Chief
Kris Krengel - Division Chief/Fire Marshal
John Schissler - Division Chief/ Technical Services
Michael Schuppe - Division Chief/Operations

Administrative Staff

Carol Thompson – Administrative Assistant
Rita Saunders – Finance Manager

Fire Prevention

Larry Allen – Deputy Fire Marshal
Dawn Blunt - Public Safety Educator
Vacant – Fire Inspector

Technical Services

Doug Tweedy - Mechanic

Battalion Chiefs

Phil Beehler - C-Shift
Chris Woolley - A-Shift
Rand Sheldon - B-Shift
Gerard Lutz - Training

Lieutenants

John Blunt, Jr.
Mark Brasel
Colin Brunt
Brad Cogburn
Gary Dawson
Jesse Eversman
Chris Forbes
Brycen Garrison
Scott Griffith
Sean McCulloch
Brian Nekvasil
Brian Olivas
William Porterfield
Michael Prill
Tony Spresser

Engineers

Bill Bennett
Kevin Carson
Frank DiLorenzo
Dave DiLorenzo
Pasquale DiLorenzo
Chris Elliott
Todd Godek
Daniel Grein
Chris Hove
Chris Kennison
Scott Kinne
Justin Lauridson
Mike Nekvasil
John Stevens
Jeff Wright

Career Firefighters

Corey Carter
Ron Chavez
Steve Choe
Austin Coleman
Nick DiAnnie
Brian Guyer
Travis Hahl
John Johnson
Matthew Joslin
Brian Lopez
Clint Mader
Ken Maine
Michael Medina
Devin Mellars
Cole Miller
Mario Molinaro
Jeremy Osgood
Chris Signer
Ryan Tate
Richard Towndrow
Theron Virtue

Reserve Firefighters

Michael Cos-Y-Leon
Clay Kunde
Jared Moses
Doug Saba
Aaron Schissler
Brian Tarango
Peter Wray



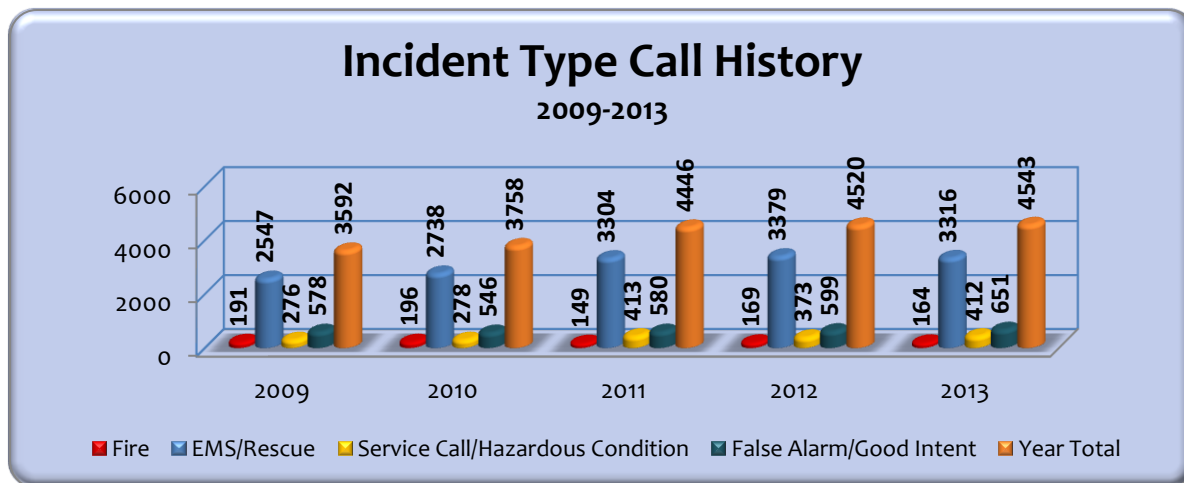
Staffing



Minimum career staffing was 14 each day.

Reserve firefighters are used to augment minimum staffing levels. Reserve firefighters worked 12,202 hours in 2012.

Emergency Activity



In 2013 there was a 1% increase in all calls for the year. There was a 3% decrease in fire calls, a 2% decrease in EMS/Rescue calls, a 9% increase in Service/Hazardous condition calls, and a 8% increase in False Alarm/Good Intent calls.

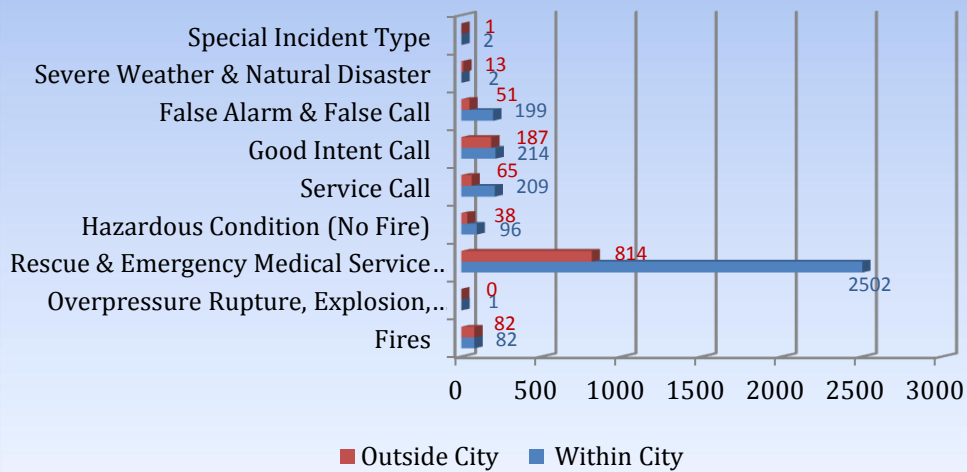
A Fire call includes any type of fire, indoors or out.

EMS calls are calls that are primarily medical in nature, including injury accidents. Rescue calls can range from unlocking a vehicle to water or ice rescue.

Service Calls include anything from an animal rescue to a water or steam leak. Hazardous Condition can be a gas leak or chemical spill.

False alarms are generally alarm system activation where fire services are not needed. Good Intent calls include authorized burning that was called in by a bystander and other incidents where typical fire services were not needed.

2013 Call Distribution

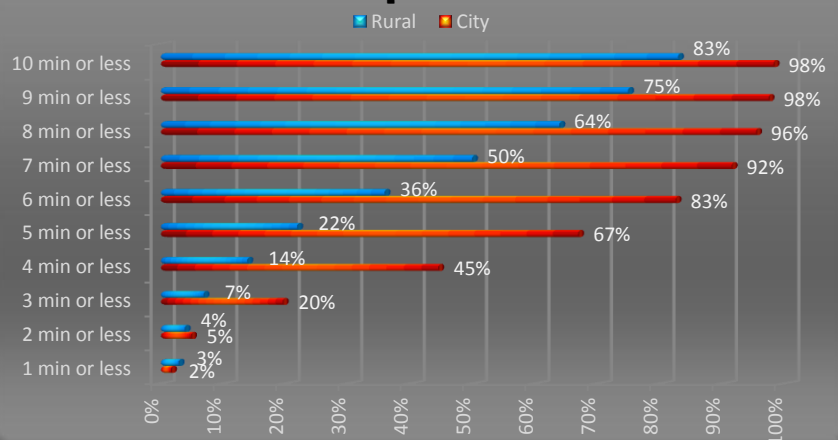


Response times are calculated from the time the dispatch center notifies the crew and that crew's arrival on scene. Many factors can affect response times. For rural areas, the location may be 10 minutes or more away from the closest fire station.

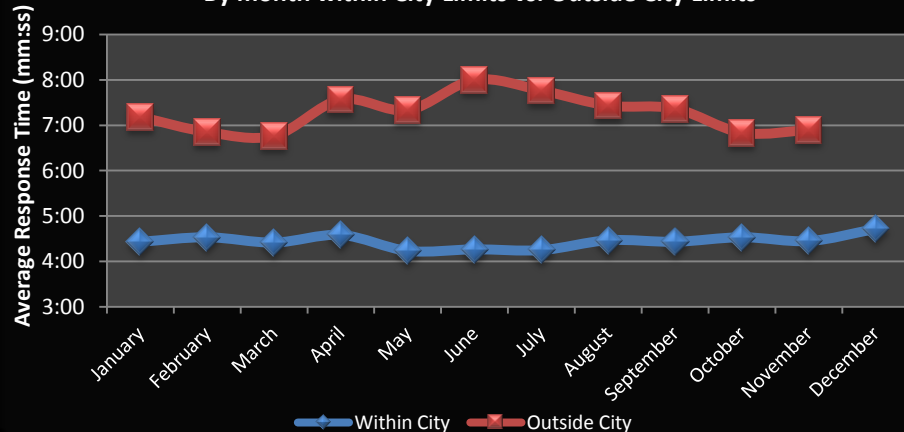
Some calls are deemed non-emergency in nature, and crews will respond without lights and sirens. An example would be a child locked in a vehicle where the child is in no immediate danger. Response times greater than 10 minutes mostly reflect non-emergency responses.

Our goal as a fire district is to have a response time of 6 minutes or less 90% of the time for calls within the city limits and 10 minutes 90% of the time for calls outside the city limits.

2013 Response Times



2013 Response Time Comparison By month within City Limits vs. Outside City Limits



In 2013, the fire district was able to stay within our average response times both within the city limits and outside the city limits.

The higher response times for the outside areas are due to the fact that a great majority of our fire district is miles outside the city limits. We have two fire stations that reach to our east and west locations, but there remain very remote areas of the district.



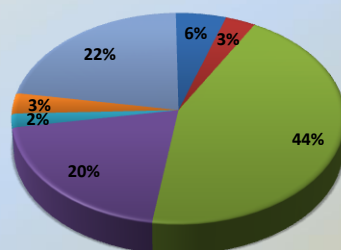
Photo by John Carr



Photo by John Carr

2013 Cause of Ignition

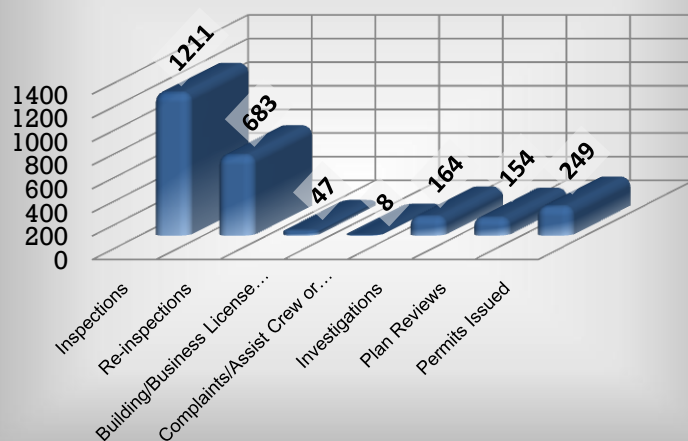
- Other
- Intentional
- Unintentional
- Failure of Equipment or Heat Source
- Act of Nature



Every fire is investigated with the intent to determine the cause and origin of the fire. Although it is the goal of the District's investigators to determine the cause and area of origin for each fire, we sometimes can only determine the area of origin and not the actual cause of ignition due to the severity of fire damage, as frequently occurs with vehicle fires.

Fire Prevention

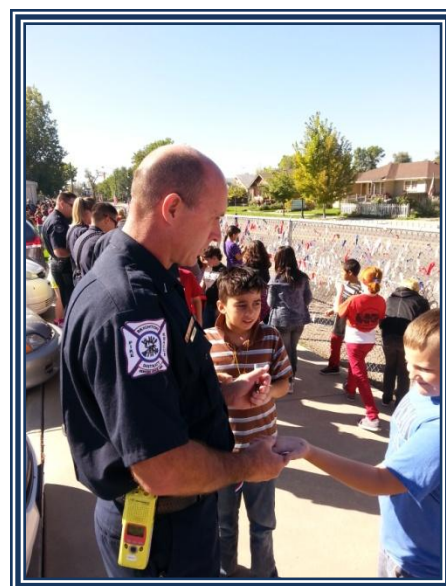
2013 Fire Prevention



In 2013 the District issued 249 permits, with associated fees totaling \$69,794.

Staff completed 19 reviews of projects submitted through the City of Brighton Development Review Committee, 11 projects were referred for review by Adams County Planning, and 7 projects were referred for review by Weld County Planning. In total, staff completed 154 plan reviews in 2013. These include new and remodel construction projects and re-submittals.

District fire investigators conducted 164 fire investigations. A total of 31 hours were spent creating preplans for local businesses.



In 2013, 130 child safety seats were installed or corrected for citizens.

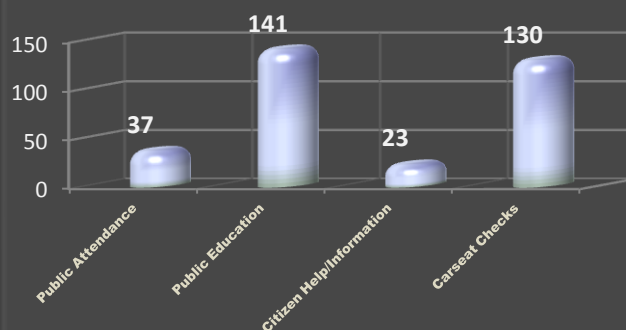
Fire Prevention Month events were visits done during the month of October to eleven private and public Elementary Schools within the Fire District. During that time, crews visited all 1st and 2nd grade classes and made contact with 1592 students.

A total of 9 Juvenile Firesetter Interviews were conducted in 2013.

The Smoke Detector and Carbon Monoxide programs continue to be successful with 8 new detectors installed. Additionally, crews visited homes and replaced 160 batteries. Several of these battery replacements were in detectors that were provided by the fire district. Crews installed 5 new carbon monoxide detectors in the homes of citizens in 2013.

Over the course of the year, crews and the Public Education Division made contact with approximately 5635 adults and 8425 children at various events. Public attendance events are any event where the crew is present for any reason other than solely education. These events include public bonfires that are monitored by Brighton Fire, Fire Drills at schools and businesses, EMS standby for sporting events, Military Return parades within the city and any event where the fire department is being recognized for any reason. Public Education activities include any event that education is provided. This includes fire prevention month, story time at the firehouse, station tours, dinners at the fire house, CPR and 1st Aid Classes, Truck displays at local events (including our own Open Houses and Truck or Treat events), Fire Extinguisher training, and various other education as requested by citizens. Citizen help and information events include Blood Pressure Checks at our local Senior Center, smoke detector and battery installs and carbon monoxide installs.

2013 Public Education

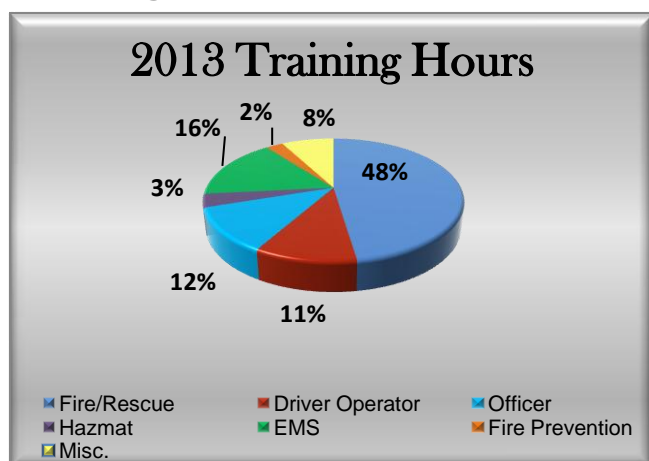


Technical Services

Units	Description	Mileage			
		2010	2011	2012	2013
Chief 53	2000 Ford Expedition	65892	71900	79000	84040
Chief 54	1999 Suburban	71000	75133	69100	81181
Chief 55	2002 Ford Expedition	69653	77175	84238	93445
Bureau 51	2000 Ford Expedition	82679	93284	98990	99999
Bureau 52	2008 Subaru Forester	8977	11783	14848	17000
Bureau 53	2010 Subaru Forester	8609	14281	19723	26328
Training 52	2000 Ford Expedition	52962	60600	78017	83000
Station 51					
Engine 51	2008 Smeal Pumper	28946	38066	45719	53528
Tower 51	2010 Pierce Platform	-	5666	8761	12492
Tender 51	1984 Ford	7109	7257	7388	7480
Battalion 51	2012 Tahoe	-	-	4823	16000
Reserve 51	2006 Smeal Pumper	55790	66296	78513	90049
Station 52					
Engine 52	2013 BME Pumper	-	-	-	5583
Tender 52	2009 Kenworth	1960	2257	2694	3147
Rescue 52	1990 GMC	117256	117323	117529	117613
Attack 52	2000 Ford 550	20060	20466	20956	21546
Air Light Trailer	2009 Scott	72 hrs	98 hrs	129 hrs	130 hrs
Training Supply Unit	2005 Hallmark Trailer	550	600	-	-
Mass Casualty Unit	2005 Hallmark Trailer	300	350	-	-
Station 53					
Truck 53	2003/2013 Smeal Ladder	60348	63995	97360	103682
Tender 53	2009 Kenworth	2901	3301	3924	4497
Attack 53	2009 Ford	1670	2484	3474	4564
Boat 53	2008 Zodiac	-	100	102	-
Station 54					
Engine 54	2010 Smeal	3662	12507	24404	37527
Tender 54	2003 Kenworth	6189	6725	7214	7498
Attack 54	1993 KME Pumper	85193	85622	86054	86899
HazMat 6	1987 GM Van	12222	12687	13104	13817
Station 55					
Engine 55	2006 Smeal Pumper	42662	52252	62519	73465
Tender 55	2003 Kenworth	4575	4933	5294	5800
Attack 55	2000 Ford 550	23976	24963	25368	26493
MCCU 55	2006 Mobile Command	6350	6750	7200	7640
Station 51 Maint. Shop					
Service truck	2011 Ford F-350	846	4201	7310	11978
Service truck	1996 Ford pick-up	47788	48138	49228	50373
1927 American Lafrance		-	-	-	-
1915 Republic (Antique)		-	-	-	-



Training and Safety



2013 proved to be another successful year for the Training Division. Members participated in over 9696 hours of training covering various topics of fire fighting, emergency medical services, driver operator, technical rescue and hazardous materials.

District Training:

District instructors took great pride in preparing and implementing basic and advanced training classes at both the shift and multi-company levels. Through their efforts, the district's level of training once again has increased immensely.

Specialized training of added interest:

- Ft. Lupton Burn Tower-
 - Live Fire Fixed Facility-260 hours
- EMS CE's-
 - Fire crews received 1475 hours of EMS continuing education training from Platte Valley Ambulance personnel covering various emergency trauma and medical topics.

Intermediate and Advance Training:

Crews participated in a variety of multi-company and multi-agency drills covering technical rescue and hazardous materials response, fire evolutions, firefighter entrapment avoidance and firefighter rescued drills (RIT). These drills were conducted at both district and non-district facilities.

Career Firefighter Testing:

- Testing was completed and eligibility list were established for Career Firefighters/EMTs and Career Firefighter/Paramedics. The lists were created using reserve members for the Firefighter list and outside applicants for the Fire Medics list.
- Brighton Fire Rescue hired two Firefighter/Paramedics from the career testing process.
- Testing and assessments were completed for the Career Lieutenant position. An eligibility list created from six internal candidates that completed the process. Three candidates were promoted into the position from the list.

North Area Fire Academy:

Brighton Fire Department participated in the second North Area Fire Academy. The academy was a combination of six area fire departments with 23 recruits attending. Participating departments supplied instructors, equipment and training locations for the academy. The academy was a 12 week academy designed for both entry level and experienced firefighters. State testing for Fire I, Fire II and Hazmat Operations certifications was administered at the completion of the academy.

- Two members of Brighton Fire Rescue successfully completed the 12 week academy with over 960 hours of academy training.
- The training division participated in the academy with one full time instructor and several adjunct instructors teaching at the academy.



Off-site Training

Members attended various outside training opportunities throughout the year. Trainings of particular interest include the following:

- National Fire Academy
- Fire Department Instructor's Conference (FDIC)
- Colorado State Fire Chief's Leadership Conference
- North Area Tech Rescue Team trainings
- Adams/Jeffco Hazmat Team trainings