

The Company Journal and "The Feederline"

Fire Department News
Cambridge, Massachusetts
A Class 1 Fire Department

From the desk of Chief Gerald R. Reardon

Issue #78 Spring 2016

What's New

Information System - The Cambridge Fire Department has partnered with a private vendor to participate in a two month pilot program with the goal of increasing Firefighter safety and situational awareness by accessing information via on-board computers for selected companies. The selected companies (Engine 2, Rescue Company, Division 1 and Division 2) have each received I-Pads^R which will automatically default to the address they have been dispatched to and display on a map a picture of the building, color-coded fire hydrants, building information/CAD data compiled during inspections/pre-fire planning (hazardous building/pre-plans/fire alarm panel location, etc.), the information that Fire Alarm solicited from the caller as well as provide you with turn-by-turn navigation.

This pilot program has come to fruition over the past six months due to the support, skills, and hard work of both uniformed and non-uniformed personnel within the Fire Department, Police Department, Emergency Communications Center and Geographic Information System Department collaborating with the private vendor.

The Fire Department will be actively soliciting feedback from personnel assigned to the selected companies throughout the pilot program. This information will be helpful in determining if this is a worthwhile project to adopt on a permanent basis and expand to other companies. Again this is a Pilot, or Beta test that has been funded with a Grant working thru Deputy Chief Gover at EPAC.

Dive Rescue – the former Haz-Mat truck was been outfitted and reassigned as the Dive Rescue unit at Headquarters replacing one of the old Freightliner Rescues.

All Companies Working

December 23, 2015 – Electrocution, Harvard Square MBTA Station – Companies responded to a report of a person that was electrocuted at the Harvard Square MBTA station. On arrival, T personnel had a female off the tracks and appeared to be uninjured.

December 30, 2015 – 1 Alarm Fire, Longfellow Bridge, Box 252 – A caller notified the ECC for flames coming from one of the towers on the Longfellow Bridge. CFD units and the Marine unit responded. Companies found an extension cord malfunctioned catching a tarp used by construction crews on fire.

January 1, 2016 – 1 Alarm Fire, 1 Bennett Street Box 5221 – ECC struck the box for a fire in the elevator shaft with occupants stuck in the elevator. On arrival, one occupant had self-evacuated and companies found overheated equipment in the elevator machine room.

January 2, 2016 – Mutual Aid, Somerville, 123 Orchard Street, Box 446 – Engine 4, Squad 4 and Division 2 responded to Somerville Line Box 446. Both Engine 4 and Squad 4 assisted interior operations. Fire in basement laundry room knocked down by Somerville Fire. Dryer equipment failed and caused fire-no extension

January 3, 2016 - Mutual Aid, Waltham, 3rd Alarm, Box 161, 750 Moody Street – Ladder 1, Squad 4, Division 2 responded mutual aid. Used as a RIT company. Fire in rear of a laundromat.



Photo by Capt. Mark Roche, Newton Fire Dept.

L-R Deputy Chief K. Jenness (Division 1), FF G. Kirylo (Ladder 1), FF Frank Mullen (Aide to Division 1), FF B. Crooker (Squad 4) and Lt. S. Volz (Squad 4) standing by in Waltham during their 3 alarm fire

January 4, 2016 – Rescue, 810 Main Street – man with his hand stuck in a candy machine. Employee was using a rag to clean machinery which pulled his hand in. Employees had already disassembled the conveyor belt prior to FD arrival.

January 7, 2016 – Mutual Aid, Belmont, Working Fire, 54 Leonard Street – Engine 9, Ladder 1, Squad 4 and Division 2. Il Casale Restaurant & former Belmont firehouse. Crews assisted in opening up and overhaul.

January 9, 2016 – 1 Alarm Fire, 40 Brattle Street, Box 511 – active grease fire in a commercial oven at a restaurant. Several lines run. Fire contained to oven. Inspectional services notified to respond.

January 12, 2016 – 1 Alarm Fire, 134 Brattle Street, Box 541 – Construction crews arrived at a demolition job in the morning to find a fire in a bathroom caused by the combination of a kinked Romex wire and dripping water. An extinguisher was used, but did not fully extinguish the fire.

January 14, 2016 – Mutual Aid, Brookline, W/F, 11 Alton Place – fire on 3rd floor. Ladder 1, Squad 2, and Division 1 responded on the working fire. Assisted in overhaul and cleared.

January 16, 2016 – 1 Alarm Fire, 109 Hampshire Street, Box 234 – a dryer fire in the cellar of a 2.5 story wood-frame had crews going to work. Engine 5 stretched a line through a bulkhead to the basement. Engine 3 stretched a backup line to first floor and Ladder 3 went to the roof. All other first alarm companies assisted.

- **January 20, 2016 Water Rescue, Comm. Ave @ BU Bridge –** Boston FD requested assistance for a report of a person in the river Cambridge marine unit was unable to operate due to ice. MSP air-wing operated and were unable to locate any victim.
- **January 21, 2016 1 Alarm Fire, 121 Webster Ave, Box 294 –** ECC received a call for smoke on the top floor of a residential building. Companies arrived and found a fire in the top floor rear. Quick knockdown.
- **January 25, 2016 1 Alarm Fire, 159 Concord Ave, Box 67** an overloaded dryer caught the clothes/contents on fire. Engine 8 stretched a line and interior checked for extension.
- **February 3, 2016 Working Fire, 732 Cambridge Street, Box 215 –** Fire on the roof extended from an oven in a 3 story wood-frame
- **February 3, 2016 Mutual Aid, Chelsea, 4 Alarm Fire, Box 3522, 43 Eleanor Street** Engine 5 covered central station while Chelsea had their hands full. 2 firefighters were injured but a child was rescued in a fire from a 4 story residential building
- **February 3, 2016 1 Alarm Fire, Box 257, 70 Memorial Drive** smoking materials disposed in a trash barrel fire next to a bldg. Engine 6 used a water can
- **February 4, 2016 Water Rescue, Memorial Drive @ Main Street** MSP divers pulled a body from the Charles River by the Longfellow Bridge. Fire Department not notified. Unclear if this was related to the January 20 call.
- **February 9, 2016 Mutual Aid, Brookline, 30 Webster Ave., Working Fire** Ladder 1 covered Brookline Ladder 2 during their Working Fire.
- **February 15, 2016 Mutual Aid, Belmont, 179 Belmont Street, Working Fire** Rescue 1 and Squad 4 responded to the fire and Engine 9 covered in Belmont during their fire in a 3 story wood-frame
- February 18, 2016 Mutual Aid, Brookline, 2nd Alarm, Box 367, 36 Orchard Road 2.5 story wood-frame
- **February 21, 2016 Motor Vehicle fire, 12 Boardman Street, Box 281** A fully involved vehicle in a parking lot extended to another vehicle. Box 281 was struck for the proximity to a 4 story residential building.
- **February 21, 2016 Working Fire, Cambridgeside Galleria Mall, Box 1382** electrical fire in the Express store closed the mall temporarily.
- **February 22, 2016 1 Alarm Fire, 301 Binney Street, Box 1771** Refrigerator unit on fire in the lobby created a significant smoke condition in the building.
- **February 23, 2016 1 Alarm Fire, 42 Magazine Street, Box 392** report of a building fire with a child possibly trapped inside. First arriving companies found an exterior fire involving the siding and a window casing on floor 2 of a 2.5 story wood frame dwelling.

February 24, 2016 – Mutual Aid, Brookline, Working Fire, 400 Heath Street – Ladder 1 covered during Brookline's Working Fire. They assisted with a Motor Vehicle Accident while covering.

March 5, 2016 – Working Fire, 5 Coolidge Ave, Box 564 – fire in the walls of a residential home.

March 6, 2016 – 1 Alarm Fire, Box 484, 45 Irving Street – Call for a porch fire. Companies found a porch on fire on a large 3 story, multifamily building. Careless disposal of smoking materials appeared to be the cause.

March 8, 2016 – Water Rescue, Mass Ave. Bridge – Boston and Cambridge responded to a report of a jumper on the bridge. Further investigation revealed that it was an apparent false alarm.

March 10, 2016 – Mutual Aid, Somerville, 46 Belmont Street, Box 4171 – Ladder 1 covered Teele Square. Engine 4, Engine 5, Squad 2 & Division 1 to the fire. E4 dropped feeder line up hill to pump, Engine 5 took 1-3/4 line from SFD E7 to Floor 3 to check for extension. Engine 4/Engine 5/Squad 2 overhauled on Floor 1 and 2. Dismissed by SFD DC Lee

March 15, 2016 – Mutual Aid, Belmont, building explosion, Box 41, 456 Common Street – Ladder covered in Belmont during their early morning incident.

March 16, 2016 – Electrocution, Alewife MBTA station – companies responded to a person on the tracks inside the station. A male victim was found in contact with the third rail. Third rail testers were used to determine power was disconnected while MBTA and law enforcement investigated.

Get well

Ralph Chapman, Assistant Chief; Retired was hospitalized briefly in January, but is back in service as the Citywide Tour Commander.

DFC Robert Rossi; Training Division is recovering from hip replacement surgery.

Best wishes to both!

Firemans Ball

The **128th Annual Firemen's Ball** was held on February 27th, 2016 at the Royal Sonesta Hotel in East Cambridge and by all accounts was a great success again.

If anyone has photos of the Ball, or any other fire department related news they would like to share for the Summer Issue, please feel free to send them to FF H. Smith at Hsmith@cambridgefire.org.

Congratulations



Photo courtesy of CBS

Congratulations to **FF Jeremy Collins; Ladder No. 2** who was the winner of the million dollars in the CBS hit reality show, Survivor Second Chance; Cambodia on December 16, 2015. Although the show was pre-taped and Jeremy had been back for some time, the live finale was filmed on December 16th where the sole winner was chosen by a jury of other survivor cast members and Jeremy learned he was the winner. His wife Val and two daughters were also there to cheer him on. Jeremy's wife Val is pregnant with a boy.

Within days of winning, Jeremy was back at work enjoying the well-deserved congratulations. IT couldn't have happened to a nicer guy! Congratulations!

Just a few days later, on December 21 – the Collins family welcomed new son Remy Bodhi Collins...both Val and baby are doing well. Congratulations to Jordyn and Camryn on their new baby brother!

February 17, 2016 marks 42 years of service to the Cambridge Fire Department for **FF Jim Bergin of Technical Services!**

It is also the 93rd Birthday of **Retired Deputy Fire Chief Ralph Chapman!**



Photo provided

Congratulations to **Asst. Chief G. Mahoney** on completing the Chief Fire Officer Management Program at the Mass. Fire Academy. Seen here with with wife Patricia.

Boston Marathon

Sil Ferreira of the **Cambridge Police Department** is running the 2016 Boston Marathon. He needs your help in raising money for the "Last Call Foundation". This foundation was created by the mother of the late Boston Firefighter Michael Kennedy who died in the line of duty in March 2014.

If you feel you would like to help this cause, please go to the link below. Thanks for your help. It will be appreciated!

https://www.crowdrise.com/lastcallfoundationboston2016/fundraiser/bobbycarpenter

Cambridge Fire Hockey Team

8th Annual Metro Fire Hockey Tournament

The *Defending Champion* Cambridge Fire Department Hockey Team is in Group C

There are many departments/games in the schedule, but if you are interested in cheering on the Fire Department hockey team, the games are as follows:

Friday, April 8th 9pm Cambridge vs Waltham Saturday, April 9th 5pm Cambridge vs. Everett/Revere Wednesday, April 13th 5pm Arlington vs. Cambridge

If Cambridge advances, the Quarter Final Rounds will be played on Friday April 15th Semi-Final and Finals on Saturday, April 16th

-All games to be played at the Stoneham Arena, on Montvale Ave Stoneham

For more information, please see your department email, contact **FF M. Dwyer; Ladder 1** or follow the CFD Hockey team on Twitter for updates and info.

Retired Members



Photo shared by John Ruffing

Lt. John Ruffing, Engine 5: Retired shared a photo of a gang of handsome looking (and well rested) CFD retirees taken in Florida over their annual gathering!



Photo by FF E. Vincent; Ladder 4

FF Bob Mahoney, Ladder 4; Retired stops by the station every Saturday morning and cooks breakfast for the duty crew. (Seen here with **FF Craig Yearwood; Aide to Division 2**) Just because you don't ride the trucks anymore doesn't mean you aren't part of the family. We hope this serves as a reminder that it's fine if you want to drop in and visit. Breakfast isn't required...



Photo provided

Assistant Chief J. Burns holds a display of his badges over the course of his career during his Retirement Open House in December 2015. L-R Fire Chief G. Reardon, Assistant Chief G. Mahoney, Assistant Chief J. Burns (Tech Services) and Fire Lieutenant S. Brown (Tech Services)



Photo by FF Walter Grace; Retired

Lt. John Kotowski; Ladder 1 celebrated his last shift with a cake and gathering on December 19, 2015. Congratulations John, you will be missed!

Note: The family of Lieutenant John Kotowski; Ladder 1-Retired has extended an invitation to an Open House in his honor - Saturday April 16, 2016 3:00pm to...

14 Emory Street, Saugus, MA

Please contact FF Teddy Desroches; Ladder 1, Group 4 for additional information.



Photo Cambridge Local 30

FF Frank O'Grady; Aide to Division 1 celebrated his last tour on December 28, 2015. FF Frank O'Grady and Deputy Chief Mike Morrissey; Division 1



Photo courtesy Local 30

Lt. Tom Carroll, FF Edrice Vincent, FF Bob Mahoney, FF Larry Pacios and FF Steve Ryan celebrate Bob Mahoneys last shift after 37+ years with CFD.

Local 30 Muscular Dystrophy

From MDA Chairperson, Lt. Brandon Hugh; Engine 5:

There has been an interest shown by some members, as well as family and friends, to form a Cambridge Fire team to participate in this year's Boston Run To Remember on May 29, 2016 @ The Boston Seaport (Half Marathon & 5 Mile options). We were recently invited by the MDA to be affiliated with their team. In doing so, our fundraising efforts would be added to the annual "Fill the Boot" total.

Please notify me AS SOON AS POSSIBLE if you're seriously interested in participating in this event. I will be obtaining all of the event details as soon as possible. I would like an estimate of interested people to see if it's worth moving forward.

Quotes

Doing what you love means dealing with things you don't.

-David Shore

A professional is one who does his best work when he feels the least like working.

-Frank Lloyd Wright (1869 - 1959)

Anyone can do any amount of work provided it isn't the work he is supposed to be doing at the moment.

-Robert Benchley (1889 - 1945)

Out and About

Malden Kiwanis member organizes Christmas gift drive

Submitted by Malden Kiwanis, Jan. 7, 2016 at 9:00 AM - MALDEN Wicked Local

Galvin Murphy, owner of Yankee Pest Control, retired lieutenant in the Cambridge Fire **Department** and member of both the Malden Chamber of Commerce and Malden Kiwanis, is often called Mr. Khristmas (with a "K") at Malden Kiwanis.

Last year, when Murphy was delivering holiday baskets to families at the Town Line Inn, he overheard a young boy tell his siblings, "See, I told you Santa Claus would find us here!"

Since hearing that, Murphy has worked to make sure that Santa finds as many children in need as possible. He developed the partnership between the Chamber of Commerce and Malden Kiwanis and included Housing Families Inc. as a beneficiary of the gift drive. He encouraged local restaurants including Jack's Ristorante, Mystic Station, Ferry Street Food and Drink and Pisa Pizza to hold events benefiting the gift drive. He donated office space to store the gifts, organized the Mystic Valley Key Club to decorate collection boxes, delivered the collection boxes and picked them up when they were full.

He and his wife Barbara personally donated many gifts and spent many hours on the project. He also delegated hours of Lisa Mendelson, the Yankee office manager, work time to benefit the project. Mendelson herself contributed many more.

"What I appreciate most about Galvin is that he helps others because it's the right thing to do, not because he wants any accolades for it," said Jenna Coccimiglio, executive director of the Malden Chamber of Commerce. "He juggles running a very successful Malden business with giving back to his community, not only at the holidays, but year-round."

"Galvin is an inspiration," said Patty Kelly, manager of special events and community outreach for Housing Families. "Always thinking of others and taking time to support many kids and families, he lives the true spirit of the season year-round, and our community is a far better place because of Galvin."



Pictured from left: Galvin "Mr. Khristmas" Murphy and his chief elf Lisa Mendelson. Courtesy Photo

Besides the children benefited at Housing Families and the toys that the gift drive donated to the Salvation Army, Malden Kiwanis delivered baskets to 58 families serving 109 adults and 140 children. Murphy is already organizing next year's gift drive.

Job Well Done Galvin!!



Photo from Lt. Amenkowicz; Training Division

The friendly Training Division: Standing L-R, Captain Steve Lawless, Lt. Phil Amenkowicz, Capt. Jeremy Walsh and seated Deputy Bob Rossi



Photo provided.

Firefighting runs in the Brown family. Seen here with FF Shane Brown (L-3) is from L-R, cousin FF Jon Murphy (Wakefield Fire), father FF Bobby Brown; Retired (Wakefield Fire), FF Shane Brown (Cambridge Fire), uncle Captain John Brown; Retired (Wakefield fire), and brother Captain Bobby Brown Jr. (Chelsea Fire).

From the Archives

Most readers of the Company Journal probably skip right past the title page of this newsletter or at the very least pay little attention to the photo. It's the same photo that has been used on the front page since **Asst. Chief J. Gelinas; Retired** used it first in Issue #8, December 2002. The slightly different view of the photo (next page) was sent to us (indirectly) from Liz Scott through **Charlie Breen/Somerville FD**.

Liz provided some information on the photo: "My great-great grandfather is the driver, **William J. Doyle.** Sometime after this photo, he lost his leg after a fall off the fire wagon, and had a wooden leg after that. Someone in my family has a letter from 1902 assigning him to Engine Co. 6, and another letter from September 1910 saying he was appointed as a Permanent Member of the Cambridge Fire Department. I haven't seen either of those documents, but they may help date the photo. If anyone in Cambridge knows any more, I'd love to know it!"



Health & Safety



Photo Credit Paul Combs

Cancer Awareness

Firefighters are more prone to cancer than the average population. In a three-year study completed in 2005 by the University of Cincinnati, researchers concluded that firefighters face a:

- •102% greater chance of contracting testicular cancer than any other type of worker;
- •53% greater chance of multiple myeloma;
- •51% greater chance of non-Hodgkin lymphoma:
- •39% greater chance of skin cancer;
- •32% greater chance of brain cancer;
- •28% greater chance of prostate cancer;
- •22% greater chance of stomach cancer; and a
- •21% greater chance of colon cancer.

Members should take this seriously and be proactive with frequent testing for cancers like colon and prostate cancer as well as mammograms for females.

According to **Dr. Hamrock, the Boston Fire Department Physician**:

Chronic exposure to heat, smoke, and toxins puts firefighters at very high risk for developing cancer. The by-products of combustion of ordinary household items such as cabinets, mattresses, curtains, insulation, and porch materials can be very carcinogenic. Inhalation, ingestion, and absorption of these toxic substances that make their way into the bloodstream of the firefighter are transported and stored in fat cells and organs. It is here where cell damage occurs that may lead to cancer.

To gain a better understanding of this phenomenon, stand next to a firefighter three days after fighting a fire--you can still smell traces of smoke emanating from the firefighter's body. Daily exposure to diesel exhaust in the firehouse can also precipitate cancer.

Analysis of the kitchen and bunk room walls and furniture in firehouses reveals a tremendous amount of diesel exhaust particles. These dangerous particles are inhaled and absorbed every shift and cause significant harm to firefighters. All of these exposures do contribute to the elevated rates of cancers of the brain, lung, colon, prostate, kidney, and skin cancer.

Editor note: Local 30 and the Cambridge Fire Department are working together to provide a safe environment for the members, which includes measuring and purchasing new, clean PPE for members who are due for it. We, as individuals need to do our part such as using the extractors to keep our existing gear clean when possible.

Through the Lantern Lens



Through the Lantern Lens

by Mose Humphrey



An interesting photo from the archives of the Fire Museum of Memphis. Except this isn't a trick photo. This photo is of two, brand new 1919 American LaFrance Type 31 tractors ordered by the City of Cambridge to motorize two horse drawn steamers; Niagara #3 and Pioneer Engine Company. The two engines are extremely "front heavy" due to the engines and single axle, until hitched to a steamer, so they are hitched together for ease of transportation.

They were actually part of a complete order of three new apparatus in 1919, the third being a complete ladder truck with cab and body that was delivered to Ladder 1.

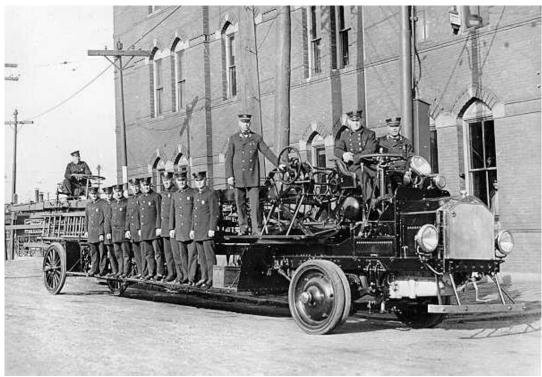


Photo H Smith collection

Signal 10-15

Special Signal 10-15 The Chief of Department regrets to announce the death of

Firefighter James F. Harrington; Engine Co. 9-Retired

Brother of Firefighter Daniel Harrington; Engine Co. 6-Retired

Firefighter Harrington was appointed to the department on April 11, 1993 He retired May 18, 2004



He was a Veteran of the United States Army; Vietnam Conflict

Firefighter Harrington was 65 years of age.

Condolences to:

To the Brothers and Sisters in Somerville on the Line-of-Duty passing of Fire **Lieutenant Paul M. Sullivan Jr.; Somerville Fire Department** of in December 2015.



Captain James Ferreira; Engine Co. 1-Retired on the passing of his Brother,
Mr. Lionel J. Ferreira
Uncle of Lt. James Ferreira Jr.; Engine Co. 2

Firefighter Richard Cully; Engine 6-Retired on the passing of his Mother, Mrs. Raymonde Cully

Widow of the late Retired Deputy Fire Chief Richard Cully Grandmother of Firefighter Justin Cully; Ladder Co. 4

Brothers and Sisters of the Boston Fire Department on the passing of
Boston Firefighter A. Michael Mullane Jr.; Engine Co. 21-Retired
3rd District Vice-President
International Association of Fire Fighters



Photo FF T. Norton

CFD Honor Guard pays tribute to Mike Mullane at his funeral on Friday, January 8, 2016. The honor guard is a special part of the job that the families really appreciate.

Thank you to FF Tim Norton; Ladder 3; Capt. Paul Marinelli; Fire Prevention, FF Nick DePace; Engine 2 and FF Mike DeAmbrose; Engine 6 for providing a valuable service to the Mullane family.

Firefighter Russell Bonvie, Jr.; Fire Headquarters-Retired on the passing of his Father, Mr. Russell Bonvie, Sr.

Firefighter Pedro Gonzalez; Engine Co. 3 on the passing of his Sister, Diana Gonzalez

Lt. Michael Hughes; EPAC Office on the passing of his Father-In-Law, Mr. J. Edmond Veautour Jr.

Family of **late Firefighter Peter Regan** on the passing of his Sister, Mrs. Carol Ann McCarthy

FF Howard Smith: Engine Co. 6 on the passing of his Grandmother, Mrs. Margaret Stec

Chief of Operations John J. O'Donoghue; Retired on the passing of his Wife, Mrs. Beverly O'Donoghue

Stats and Fires

Thanks to **Assistant Chief J .Gelinas;Retired** for compiling some interesting statistics during the record-breaking cold of Presidents Day weekend of 2016

Note: During the Presidents Day weekend of 13, 14, and 15 February 2016, there was a sustained, severe cold and windy weather pattern in the New England region. The lowest Cambridge temperature was recorded at 0354 hours on 14 February. The temperature at this time was -9 degrees with a 25 mph wind. This wind chill temp equates to -36 degrees.

	24 hrs - 13 Feb 2016	24 hrs - 14 Feb 2016	24 hrs - 15 Feb 2016	TOTALS
	0000 to 0400 hvs	0000 to 0400 has	0000 to 0400 hus	3 - 24 hour periods
Engine 1	0000 to 2400 hrs 20	0000 to 2400 hrs 27	0000 to 2400 hrs 19	<u>perious</u> 66
Engine 2	33	46	36	115
Engine 3	16	24	21	61
Engine 4	17	19	12	48
Engine 5	27	38	23	88
Engine 6	22	33	22	77
Engine 8	18	21	13	52
Engine 9	9	16	12	37
Engine 9	9	10	12	37
Truck 1	23	27	23	73
Truck 2	16	25	20	61
Truck 3	38	46	27	111
Truck 4	25	32	17	74
Rescue 1	13	23	16	52
Squad 2	17	18	21	56
Squad 4	10	15	9	34
Division 1	28	43	21	92
Division 2	22	36	21	79
Mutual Aid Units	3	3	0	6
TOTAL RUNS	357	492	333	1182

FY 2015/2016 RUN TOTALS

	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	SBTTL	Jan-16	Feb-16	TOTAL
Engine 1	206	230	213	197	174	186	1206	188	175	1569
Engine 2	312	329	312	316	259	286	1814	242	289	2345
Engine 3	142	123	161	128	128	123	805	124	149	1078
Engine 4	133	129	128	137	127	119	773	135	152	1060
Engine 5	138	153	189	160	124	161	925	143	175	1243
Engine 6	112	137	128	118	98	95	688	131	120	939
Engine 8	86	102	116	129	100	84	617	105	97	819
Engine 9	77	87	89	101	99	78	531	96	98	725
Truck 1	165	206	165	176	146	150	1008	166	182	1356
Truck 2	104	95	124	97	69	108	597	93	131	821
Truck 3	195	199	192	182	175	201	1144	191	195	1530
Truck 4	106	141	133	145	130	122	777	145	159	1081
Rescue 1	208	202	212	214	202	214	1252	208	169	1629
Squad 2	281	325	329	310	256	281	1782	265	247	2294
Squad 4	157	151	144	172	147	142	913	142	161	1216
Division 1	158	135	164	160	130	157	904	153	166	1223
Division 2	121	124	128	115	115	84	687	104	108	899
HazMat 1	3	3	6	4	1	1	18	3	1	22
Spec & HQ Units	25	21	14	24	23	8	115	22	18	155
Mutual Aid Units	16	21	16	12	19	6	90	8	17	115
TOTAL	2745	2913	2963	2897	2522	2606	16646	2664	2809	22119

FY 2015/2016 Incident Totals										
	Jul- 15	Aug- 15	Sep- 15	Oct- 15	Nov- 15	Dec- 15	SBTTL	Jan- 16	Feb- 16	TOTAL
Responses	2745	2913	2963	2897	2522	2606	16646	2664	2809	22119
Incidents	1228	1278	1302	1259	1133	1175	7375	1140	1213	9728
Division 1 incidents	727	746	787	702	619	677	4258	622	684	5564
Division 2 incidents	501	532	515	557	514	498	3117	518	529	4164
Building fires	3	5	9	7	6	3	33	8	5	46
Inside fires	56	49	68	85	80	73	411	79	63	553
All fires	70	73	87	89	85	78	482	84	67	633
EMS	526	546	542	550	471	512	3147	469	466	4082
Elevator Rescue	22	9	11	15	10	16	83	19	14	116
Hazardous materials	24	26	20	18	14	13	115	21	15	151
CO emerg	3	9	3	3	4	10	32	11	3	46
Electrical hazards	27	39	21	19	20	20	146	26	44	216
Malicious false	24	24	28	23	16	10	125	14	10	149
Malfunction	115	139	145	127	89	102	717	107	118	942
Unintentional	99	150	140	118	123	121	751	131	121	1003
Bomb threats/susp	34	18	26	27	39	45	189	20	11	220
Bomb/expl removal	0	0	0	0	0	0	0			0
Structure collapse	2	1	0	0	0	0	3			3
Total Multiple Alarms		1			1		2			2
2nd Alarms		1			1		2			2
3rd Alarms							0			0
4th Alarms							0			0
5th Alarms							0			0
9th Alarms							0			0
Working Fires				2			2		2	4
HM Lev 1 "Working"							0			0

FY 2015/2016 "Code 111" Building Fire TOTALS

	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	SBTTL	Jan-16	Feb-16	TOTAL
	041 10	7 tag 10	000 10	000 10	1101 10	200 10	021.12	0011 10	1 00 10	101712
Engine 1	1	3	7	3	3	1	18	5	2	25
Engine 2	2	4	2	4	4	1	17	4	4	25
Engine 3	0	3	1	5	3	0	12	3	3	18
Engine 4	0	1	3	0	1	1	6	0	2	8
Engine 5	2	4	1	4	3	1	15	4	4	23
Engine 6	2	4	2	5	2	1	16	2	3	21
Engine 8	1	2	6	0	2	1	12	3	0	15
Engine 9	1	2	4	3	2	0	12	4	1	17
Truck 1	3	3	7	4	3	1	21	5	3	29
Truck 2	0	4	1	4	3	1	13	4	3	20
Truck 3	2	4	2	5	4	1	18	4	4	26
Truck 4	1	1	7	2	2	1	14	4	1	19
Rescue 1	3	5	7	5	3	1	24	8	4	36
Squad				4			10			00
2 Caucad	3	5	4	4	2	1	19	6	4	29
Squad 4	3	4	7	5	3	2	24	6	4	34
Division 1	2	5	3	6	3	1	20	4	5	29
Division 2	1	1	7	3	3	1	16	5	3	24

New Hires, Transfers, Promotions & Retirements

CAMBRIDGE FIRE HEADQUARTERS CAMBRIDGE, MASSACHUSETTS

GENERAL ORDER NO. 55, SERIES OF 2015

December 18, 2015

TO THE COMMANDING OFFICER

SUBJECT: Retirement of Assistant Fire Chief James F. Burns Effective, January 3, 2016 at 0700 Hours

Effective January 3, 2016 at 0700 hours, Assistant Fire Chief James F. Burns retired from the Cambridge Fire Department. Assistant Fire Chief James Burns was **appointed on May 7, 1978.**

 July 2, 1978 	Engine Company No. 4
 April 15, 1979 	Engine Company No. 5
 April 17, 1983 	Rescue Company No. 1
 February 22, 1987 	Engine Company No. 5
 March 15, 1988 	Promoted to Fire Lieutenant
 March 20, 1988 	Emergency Management
 July 31, 1988 	Engine Company No. 9
 May 13, 1990 	Engine Company No. 8
 September 15, 1996 	Rescue Company No. 1
 January 18, 1998 	Acting Captain, Engine Company No. 5
 February 24, 1998 	Promoted to Fire Captain
 December 31, 2000 	Acting Deputy Chief, Technical Services
 February 12, 2001 	Promoted to Deputy Fire Chief
 January 8, 2012 	Promoted to Assistant Fire Chief

Assistant Fire Chief Burns has faithfully served the citizens of Cambridge.

We wish Assistant Fire Chief Burns much happiness and good health in his retirement.

Please see that each member is present for a reading of this order.

Per order

Gerald R. Reardon Chief of Department

CAMBRIDGE FIRE HEADQUARTERS CAMBRIDGE, MASSACHUSETTS

GENERAL ORDER NO. 56, SERIES OF 2015

December 18, 2015

TO THE COMMANDING OFFICER

SUBJECT:

Retirement of Firefighter Francis M. O'Grady Effective, January 3, 2016 at 0700 Hours

Effective January 3, 2016 at 0700 hours, Firefighter Francis M. O'Grady retired from the Cambridge Fire Department. Firefighter Francis O'Grady was **appointed on March 17**, **1985.**

•	May 5, 1985	Ladder Company No. 3
•	March 15, 1987	Engine Company No. 7
•	May 10, 1987	Ladder Company No. 3
•	March 31, 1991	Ladder Company No. 2
•	March 24, 2013	Aide to Deputy Fire Chief, Division 1

Firefighter O'Grady has faithfully served the citizens of Cambridge.

We wish Firefighter O'Grady much happiness and good health in his retirement.

Please see that each member is present for a reading of this order.

Per order,

Gerald R. Reardon Chief of Department

CAMBRIDGE FIRE HEADQUARTERS CAMBRIDGE, MASSACHUSETTS

December 18, 2015

GENERAL ORDER NO. 57, SERIES OF 2015

TO THE COMMANDING OFFICER

SUBJECT: Promotions and Transfers

Effective Sunday, January 3, 2016 at 0700 hours:

Deputy Fire Chief Paul Sheehan from Division 2 Promoted to Assistant Fire Chief Captain Thomas F. Cahill from Fire Prevention to Acting Deputy Chief Division 1 Lieutenant Steven J. Lawless from Ladder Company No. 2 to Acting Captain Training Division Firefighter Kenneth B. Flibotte from Squad No. 2 to Acting Lieutenant Squad No. 2 Firefighter David J. Puopolo II from Rescue Company to Acting Lieutenant Ladder Company No. 2

Deputy Fire Chief Kenneth R. Jenness from Division 1 to Division 2
Lieutenant John M. Kotowski from Ladder Company No. 1 to Headquarters
Lieutenant Michael Francis from Engine Company No. 1 to Ladder Company No. 1
Lieutenant Joseph F. Fournier from Engine Company No. 9 to Engine Company No. 1
Lieutenant Brian E. Joyce from Squad No. 2 to Engine Company No. 9
Firefighter Stephen Ryan from Engine Company No. 9 to Ladder Company No. 4
Firefighter Howard T. Smith from Ladder Company No. 1 to Engine Company No. 6
Firefighter Henry A. Sisco Jr. from Engine Company No. 6 to Aide to Deputy Fire Chief Division 1
Firefighter Darryn DeGrace from Engine Company No. 1 to Squad No. 2
Firefighter Francis T. Mullen from Aide to Deputy Fire Chief Division 1 to Aide to Deputy Fire Chief Division 2
Firefighter Richard J. Thorne from Aide to Deputy Fire Chief Division 2 to Aide to Deputy Fire Chief Division 1

Please see that each member is present for a reading of this notice.

General Order No. 1; Series of 2016

Subject: Retirement; Firefighter Robert F. Mahoney

Effective January 10, 2016 at 0700 hours, Firefighter Robert F. Mahoney retired from the Cambridge Fire Department. Firefighter Robert Mahoney was **appointed on May 7, 1978.**

• July 2, 1978

Engine Company No. 2

• May 13, 1990

Aide to Deputy Fire Chief

• April 23, 2006

Ladder Company No. 4

Firefighter Mahoney has faithfully served the citizens of Cambridge.

We wish Firefighter Mahoney much happiness and good health in his retirement.

Please see that each member is present for a reading of this order.

Per order, Revub

Gerald R. Reardon Chief of Department

Effective Date: January 10, 2016

General Order No. 3; Series of 2016

Effective 0700 Hours Sunday January 10, 2016 Subject: Promotions

Acting Deputy Chief Thomas F. Cahill to Deputy Fire Chief

Acting Fire Captain Steven J. Lawless to Fire Captain

Acting Fire Lieutenant Kenneth B. Flibotte to Fire Lieutenant

General Order No. 4; Series of 2016

Effective January 24, 2016

Lieutenant Eric J. Nugent from Engine Co. No. 3 to Ladder Co. No. 2

Acting Lieutenant David J. Puopolo II from Ladder Co. No. 2 to Engine Co. No. 3

General Order No. 5; Series of 2016

Effective Date: March 6, 2016

Effective March 6, 2010 at 0700 hours, **Lieutenant John M. Kotowski** retired from the Cambridge Fire Department. Lieutenant Kotowksi **was appointed on March 6, 1983.**

• April 17, 1983 Engine Company No. 5

• July 31, 1988 Promoted to Fire Lieutenant, Emergency Mgt.

December 4, 1988 Engine Company No. 3
 September 22, 1991 Engine Company No. 5
 September 15, 1996 Ladder Company No. 1

Lieutenant Kotowski has faithfully served the citizens of Cambridge. We wish Lieutenant Kotowski much happiness and good health in his retirement.

Date: March 7, 2016

General Order No. 06; Series of 2016

Effective Date: March 07, 2016

Subject: Retirement, Lieutenant Thomas G. Kotowski

Effective March 07, 2016 at 0700 hours, Lieutenant Thomas G. Kotowski retired from the Cambridge Fire Department. Lieutenant Thomas Kotowski was appointed on January 12, 1975 and assigned to Engine Company No. 1.

•	April 17, 1983	Ladder Company No. 3
•	January 6, 1985	Promoted to Fire Lieutenant, Engine Company No. 8
•	July 8, 1985	Headquarters
	October 12, 1986	Engine Company No. 9
•	January 18, 1987	Ladder Company No. 4
•	January 3, 1993	Engine Company No. 6
•	April 29, 2012	Engine Company No. 8
•	November 1, 2015	Fire Headquarters

Lieutenant Kotowski has faithfully served the citizens of Cambridge.

We wish Lieutenant Kotowski much happiness and good health in his retirement.

Please see that each member is present for a reading of this order.

Rundop

Gerald R. Reardon Chief of Department

Date: March 7, 2016

General Order No. 07; Series of 2016

Effective Date: March 13, 2016

Subject: Appointments and Assignments

Effective Sunday, March 13, 2016 at 0700 hours, the following members are appointed as Firefighters-on-Probation to the Cambridge Fire Department.

Joseph Andrade
Zachary J. Bennett
Michael J. Cahill
Clare Rose C. Collar
Gregory R. Gutoski
James B. Kennedy Jr.
Robert A. McVoy Jr.
Joseph M. Moore
Cameron R. Moyer

Effective 0700 hours Sunday, March 20, 2016 Company Assignments are as follows:

Joseph Andrade, Engine Company No. 4 Robert A. McVoy Jr., Ladder Company No. 1

Effective 0700 hours Sunday, March 20, 2016 the following are assigned to the Massachusetts Firefighting Academy for nine weeks of recruit firefighter training:

Zachary J. Bennett Clare Rose C. Collar Joseph M. Moore

Effective 0700 hours Sunday, March 20, 2016 the following are assigned to Fire Headquarters. They will be assigned to various fire companies in an observation/training role prior to attending the Massachusetts Firefighting Academy effective 0700 hours Sunday, April 10, 2016.

Michael J. Cahill Gregory R. Gutoski James B. Kennedy Jr. Cameron R. Moyer

Please see that each member is present for a reading of this order.

Per order,

Chief of Department

Read & Iniitial

General Order No. 8; Series of 2016

Effective Date; March 20, 2016

Captain Stephen J. Lawless from Training Division to Fire Prevention

Commendation

General Order No: 2; Series of 2016 Date: January 4, 2016

Subject: Commendation

On the evening of November 7, 2015 at 1843 hours Cambridge Fire Department units were dispatched to O'Brien Highway opposite the Museum of Science for a report of a motor vehicle accident. As companies were enroute further information received indicated one vehicle was in the water with occupants trapped inside.

Upon arrival fire department resources were rapidly and effectively deployed to get to the two occupants of the fully submerged vehicle. Proper safety precautions were followed while simultaneously making every effort to rescue the victims. Fire Department members were the first to reach the two occupants trapped in a heavily damaged pickup truck. Once removed CPR was initiated by placing the victims on the side of the vehicle and then in boats to transport them to the shore.

While a CFD diver was the first to arrive at and search and clear the entire vehicle for more victims, initially several firefighters acting as surface rescuers made numerous attempts to do the same.

An operation such as this requires an intensive support component with members on the street level providing tools, ladders, lighting etc. in a timely fashion. Likewise these incidents require multi-agency coordination and communication as well.

While the victims in this accident ultimately succumbed to their injuries, the efforts of the Cambridge Fire Department provided them with their best chance of survival. The members acted selflessly and with determination to accomplish the mission.

The members at this incident performed in the highest traditions of the fire service and the Cambridge Fire Department and they are hereby commended for their actions.

Engine Co. 3	Rescue Co. 1
Lt. Brian Albert	Lt. James Drewicz
FF John McMahon	FF Reed Frailey
FF Adam Shuman	FF Steven Kelly
FF Mark Davis	FF Silvio Estrada

Ladder Co. 2	Squad Co. 2
Capt. Charles Anderson	Lt. Kyle Schweinshaut
FF James Encalada	FF R. Nicholas Menard
FF Robert Sullivan	

Ladder Co. 3

Act. Lt. Shawn Flanagan FF Thomas Casey (Det. from L4)

FF Charles Stewart (Det. from E6)

Squad Co. 4

Capt. Raymond Vaillancourt

FF Hugh Devlin

Division 1

DFC Michael J. Morrissey

FF Ameer Moustafa (Det. from E5)

Engine Co. 4

Lt. Michael Donovan

FF Laura Coipel

FF William Barry

Ladder Co. 1

FF David Puopolo (Det. from R1)

Dive Operations

Lt. Steven Brown

<u>Letters</u>

The following note was received on January 5, 2016:

Great praise to the Garden Street firefighters for their prompt and effective resolution of a mysterious burning in my house at 74 Avon Hill Street (12/31/15). Special Kudos to "Richie" who located the source. Not an easy task. A well trained and professional group. Plainly fine leadership. - Michael Meltsner

Editor note: On December 31, 2015, Box 693 was struck a report of a burning odor in the home. Engine 8, Engine 4, Engine 9, Ladder 4, Ladder 1, Rescue 1, Division 2 and Squad 4 responded. After investigating, it was discovered that sunlight through a window was hitting a magnifying glass lying on a stack of papers on a desk that was charring the paper!

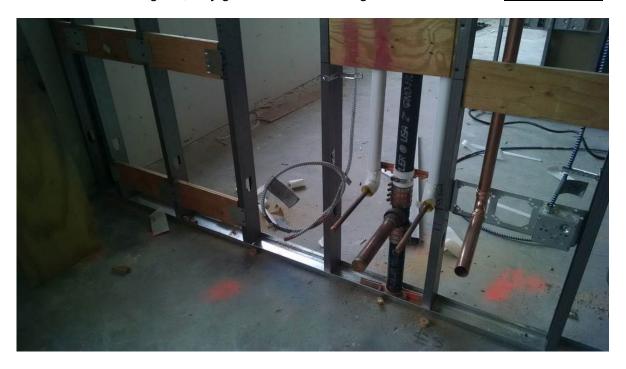
<u>Safety</u>

During the Basic Recruit Training program at the fire academy, most recruits learn self- rescue techniques when trapped in a room unable to escape. One of those techniques is called a wall breach, where in a last-ditch effort, they use a tool to breach a hole through sheetrock wall between the studs large enough to crawl into an adjoining room. When they are taught this, it is explained that sometimes there could be physical obstacles within the wall such as electrical wiring or plumbing and if they are unable to make it through, to proceed either left or right to the next stud bay and try again. Probably easier to do in a residential home then a commercial occupancy – but when your life is at stake, you KEEP TRYING!

Just to give an example of what a typical commercial wall might look like, before being covered in sheetrock, this metal stud wall seems free of any obstructions.



However the same wall viewed from the other side, you see that almost all of the stud bays have some type of obstruction, even electrical and plumbing for the adjoining room, even if its appears as a breachable wall! Out of the five stud bays shown, only one would allow sufficient room for a firefighter, fully geared to crawl through. The bottom line is <u>KEEP TRYING!</u>



This wall is currently under construction in a future lab building on Sidney Street.

Another interesting obstacle that might be encountered by firefighters in the performance of our duties is a heavy duty door lock that can be found in schools. An lowa teacher invented a school door lock, which is designed to be installed in seconds, to keep dangerous intruders out of classrooms. The following photo was found and forwarded by **Lt. Bob Bell: Engine 4 Retired** from KWQC News Station, Pittsburg, PA.



In a recent tour of the MLK School on Putnam Ave. by first alarm companies, it was discovered that in the event of a fire alarm, almost all of the doors inside the school are designed to close and lock! The reason for this is that intruders often use the fire alarms to disrupt and disorganize the occupants.

At this time, the only solution is to have multiple sets of keys in the Knox Box so companies can get to the alarm panel, sprinkler room and investigate the cause of the alarm simultaneously if needed.

Of Interest...

In December 2015, we came across some photos posted online by **Michael Salvi** of a train set that his uncle built years ago showing a fictitious City of Cambridge set up but with many realistic buildings including Cambridge Fire Headquarters and Memorial Hall.

Below Cambridge Companies engaged in fighting a coal bin fire modeled after the Carstein Coal fires in the 1950's.





Photo provided

The old "Sears building" which is now Lesley University/University Hall at 1815 Mass. Ave,



Cambridge Fire Headquarters

America's Heroes



Walter Scott Medal

Firefighter Bryan T. Bean, Ladder Company 174

Appointed to the FDNY on March 8, 2005. Now a Lieutenant, assigned to Battalion 54. Prior assignments include Engine 310 and Ladder 174. Father, FF Joe Bean, is retired from Engine 217; brother, FF Joe Bean, Jr., is assigned to Engine 248; grandfather, FF Phil Ruvolo, is retired from Engine 254; and uncles Captain Richard Savarese is UFO in Ladder 149, FF Jimmy Savarese is assigned to Ladder 170 and Captain Phil Ruvolo is retired from Rescue 2. Recipient of two unit citations. Resides in Belle Harbor, NY, with his wife, Stephanie, and their son, Brody.

August 3, 2014, 0411 hours, Box 75-2308, Brooklyn

During the early-morning hours on this warm summer night, Ladder 174 and Engine 310 were assigned first due at Box 2308. The fire building was a three-story, Class 3, multiple dwelling (two apartments per floor), with a commercial occupancy on the first floor. The building was 60 by 20 feet with a one-story setback on the exposure #2 side. A heavy smoke condition was showing at the top-floor window across the entire front of the building and the crowd in the street told Firefighters that people were trapped inside the building.

The companies immediately went to work, stretching a line and teams covering their assignments. What seemed like a normal dwellings over a store operation proved to be quite different and very challenging for the seasoned members of these units.

With the inside team making their way up the interior, FF Bryan T. Bean, Ladder 174, was on his own to find access to the upper floors where the main body of fire appeared to be. With the aerial to the roof, his choices of access were limited to a single fire escape in the front of the building or a portable ladder.

To this veteran Firefighter, he realized access through the fire escape would not happen until water was on the fire. He still lowered the drop ladder, but knew he needed another way into the top floor. It would have to be via a portable ladder.

As FF Bean made his way to his position on the exposure #2 side, people were showing from the top-floor windows with a heavy smoke condition all around them. Radio reports from the inside team told him that reaching these people via the interior would be delayed due to the Collyers' mansion-type conditions. Time was critical.

Setting his ladder, FF Bean climbed to the setback, then, pulled the ladder up to the roof of the setback. He raised it again to the top-floor window...this action was taken without anyone "butting" the ladder. What had started out as a vent/entry operation now was a removal operation.

At this point, fire vented itself from the front windows on the top floor. The fire was moving toward the victims and FF Bean had to react. No sooner had he positioned the ladder to the window and started his ascent, then one of the victims dove out the window head-first onto the ladder. Fortunately, FF Bean was in position to catch the woman and carried her down to the setback roof.

Remembering seeing other victims, FF Bean knew he had to enter this apartment to find and remove them. He climbed the ladder and entered the charged room, where he found two victims on the floor, just below the window. Grabbing the second victim (a 69-year-old woman), he supported and dragged her to the window. Getting her up on the sill and still protecting her from the heat that was banking down on them was no simple task. With all the strength he could muster, the rescuer maneuvered the woman onto the ladder and carried her down to the setback.

FF Bean made a third trip up the ladder and back into this apartment to remove the next victim (an 87-year-old woman), who was unconscious on the floor. Once again, drawing on all his strength, he dragged and carried this frail woman to the ladder, trying to protect her from the intense heat that was banking down on them. Because she was so small and frail, FF Bean was able to lift and carry her onto the ladder and down to the setback. While removing these three victims, reports over the radio kept repeating the difficulty the engine was having making it to the rear rooms.

FF Bean made a fourth trip up and into this room to make another search for additional victims. With the fire now rolling across the ceiling, FF Bean forced the door closed to buy himself some precious seconds. Behind the door, he found a fourth victim, a 44-year-old man.

He was significantly larger than the other victims and FF Bean knew he did not have the strength to carry this man across the floor and then pick him up and over the sill to the ladder. However, he did the next best thing. He dragged the man to the window to get him some precious air and, hopefully, buy some time until someone could help them.

Help came via the interior. The engine had moved in and extinguished much of the fire, which allowed the inside team to enter this rear bedroom. With the assistance of FF William Duffy, Ladder 174, they were able to remove the man to the landing where help was waiting. Regrettably, the victim ultimately expired.

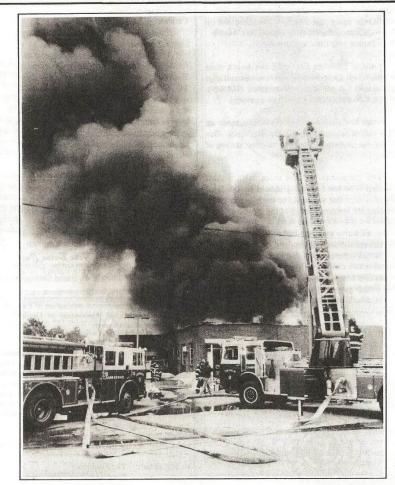
Today, we honor FF Bryan T. Bean, Ladder 174, for his bravery and strength in his extraordinary efforts to save these four lives. In recognition of his courage, he is presented with the Walter Scott Medal.--JTV



Volume 2 Issue 6

Cambridge Firefighters I.A.F.F. Local 30

February/March 1996





Box 5-894, Thursday, 28 March: Engine 5 and Truck 2 prepare to start water at 325 Fresh Pond Parkway. The first companies were dispatached at 1052 hours. Five alarms were transmitted in rapid succession bringing approximately 100 firefighters to this incident before the fre was brought under control.

(Photo by Ed Fowler)

Future Issues

Summer Issue – June 2016 Fall Issue – September 2016 Winter Issue – December 2016 Spring Issue – March 2017

Information

Please submit any information, photographs, or narratives for inclusion in the *Company Journal* to hsmith@cambridgefire.org or Hmaxims@aol.com

E-mail list

If any retirees or friends of the Cambridge Fire Department wish to be added to the *Company Journal* e-mail list, send us the e-mail address!

Websites

Visit the Cambridge Fire Department website at www.Cambridgefire.org

Check out Cambridge Firefighters Local 30's website at http://www.cambridgelocal30.org/

Visit the Cambridge Retirement Board website at http://www.cambridgeretirementma.gov/index.asp

REMEMBER THE MEN AND WOMEN SERVING IN OUR ARMED

SERVICES THROUGHOUT THE WORLD.

THEY ARE PROTECTING OUR COUNTRY, OUR LIBERTY, AND OUR

FREEDOM.

THANK OUR VETERANS!



Brothers and Sisters, STAY BRAVE! STAY VIGILANT! STAY SAFE!