

Monthly Report

SEPTEMBER 2024



Message from Chief Brant...

The month of September was a busy and productive one for South Daytona Fire Rescue, with all shifts demonstrating their commitment to both community service and professional development.

A-Shift responded to 81 emergency and non-emergency calls, ranging from diabetic emergencies and overdoses to motor vehicle accidents requiring extrication. The majority of the month was spent responding to calls, documenting them, and maintaining the station. A-Shift members also completed training on a newly purchased saw and organized the new equipment for our backup engine, improving efficiency when switching engines.

B-Shift faced several advanced life support calls in September, including respiratory and cardiac arrest emergencies. The shift's ability to perform life-saving actions is a testament to the rigorous training that keeps them physically and mentally prepared for any situation. Much like a professional team, their seamless coordination ensures that each member contributes to the success of every call.

Their monthly training focused on the MSA gas monitor, an essential device for detecting hazardous gases during emergencies. B-Shift members learned proper calibration techniques and how to conduct bump tests to ensure the equipment functions accurately. Physical agility training emphasized high-intensity cardiovascular workouts in full gear, simulating real-life emergency conditions. These exercises, combined with strength training, ensure our firefighters are prepared to perform under the toughest conditions.

C-Shift dedicated significant time to training our new hire, Logan Gindner, C-Shift has also been hard at work preparing for Fire Prevention Month under the leadership of Driver Engineer Evancho. In addition, the shift participated in the annual 9/11 stair climb at Halifax Landing Condominium, ensuring we continue to honor and remember the fallen first responders and citizens of September 11, 2001.

C-Shift further demonstrated community engagement by training two new police department hires in CPR and infection control, as well as providing medical support during taser introductions. The shift also played an important role in assisting with the annual Kailynne Quartier Memorial Ride, handling

Message from Chief Brant Continued...

setup and breakdown duties. We continue to support local EMT programs by hosting a student rider on September 29th for a 12-hour shift, offering hands-on experience. Lastly, the shift reviewed our updated policies to ensure compliance and preparedness.

Our department continued its community engagement by participating in the opening games at James Street Park and assisting residents in preparing for Hurricane Helene by helping with sandbags. These efforts helped solidify our connection with the community, ensuring that we're not just there in times of crisis but also to support day-to-day safety and resilience.

Looking ahead, I am confident that the dedication displayed by all shifts in September will carry us forward into the final months of the year. Thank you for your hard work and service to our community.

Stay safe and keep up the great work!

John K. Brant

Fire Chief

South Daytona Fire Rescue



A-SHIFT

Lieutenant Jacklyn Kirby - Paramedic Ernie
 Jarvis - Driver Engineer/Medic
 Nichole Maverick - Firefighter/EMT
 Scott Ryan - Firefighter/EMT

During the month of September A-shift ran a total of 81 emergency and non-emergency calls ranging from diabetic emergency, explosion, overdose, respiratory distress, falls, altered mental status, motor vehicle accident with extrication and a trauma alert, unresponsive, biological hazards, cardiac problems, stroke, dog bite and seizures.

The shift this month were very busy, so they were mainly spent running calls and completing the documentation for the calls, anytime in between was up keep on the station, physical fitness or medical and fire related training. We completed saw training on the new saw that was purchased. We purchased a lot of equipment this month to stock our backup engine for the times we have to switch engines. This will be very helpful in reducing time spent moving equipment and things being forgotten.

- Total Combined Training Hours for A-shift - 129 (recorded through Target Solutions)

MONTHLY CALL HIGHLIGHT INFORMATION

<u>Emergent Calls</u>	<u>August</u>	<u>September</u>
Turnout Time	0:01:51	0:01:48
Travel Time	0:08:45	0:06:30
Response Time	0:10:13	0:08:17
On Scene		0:21:50





B-SHIFT

Lieutenant Jason Taylor - Paramedic

Chad Hubeck - Driver Engineer/Medic

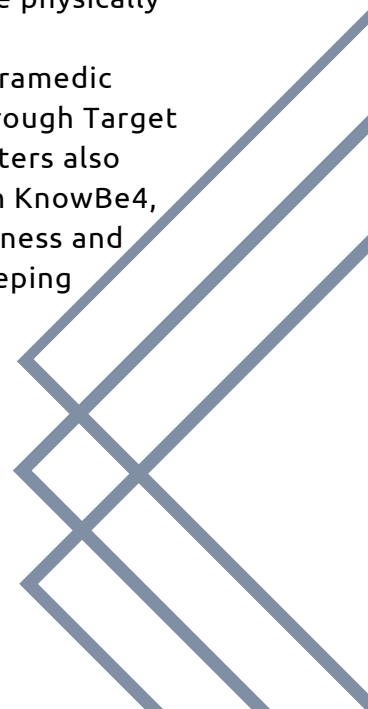
Michael Matos - Firefighter/EMT

Cameron Fischer - Firefighter/EMT

Throughout September, B-shift firefighters have responded to numerous advanced life support calls, ranging from respiratory emergencies to cardiac arrests. These types of calls are exactly what

our training prepares us for, allowing us the opportunity to make a life-saving difference for our community. The demands of the job require us to stay physically and mentally ready at all times, both day and night. In addition, the constant memorization and accurate calculation of drug dosages are critical skills that we consistently work to improve in order to enhance our performance on every call. Much like a professional sports team, we rely on each other's strengths and seamless coordination, knowing that every firefighter's role is essential to making a real difference.

- Our monthly training topic for September focused on the MSA gas monitor, an essential device used in various emergency situations such as structure fires, hazardous materials incidents, and confined space emergencies. This tool helps detect dangerous gases, ensuring the safety of both firefighters and the community. The training covered how the gas monitor works, including proper calibration and performing a bump test to ensure accuracy. By mastering this equipment, firefighters can quickly identify harmful gases and take necessary actions to protect lives and prevent further hazards during emergency responses.
- This month, our physical agility training focused on high-intensity cardiovascular workouts in full firefighting gear. The goal was to push firefighters to the point of fatigue and then assess their ability to perform under stress, including tasks like pulling an attack line, forcing doors, and rescuing victims. In addition to this training, each shift includes a consistent regimen of one hour of functional strength training, followed by 45 minutes of cardiovascular conditioning, which involves running, walking, or stair climbing. These routines help ensure that firefighters are physically prepared to meet the demands of real-life emergency situations.
- Educational training included continuing education hours for EMT and Paramedic recertifications, as well as fire inspector renewal hours, all completed through Target Solutions. In addition to these certifications, firefighters also participated in a web-based security training through KnowBe4, which provided essential tips on cybersecurity awareness and best practices. This training plays a critical role in keeping the city protected from potential cyber threats.



B-SHIFT Continued

Lieutenant Jason Taylor - Paramedic
Chad Hubeck - Driver Engineer/Medic
Michael Matos - Firefighter/EMT
Cameron Fischer - Firefighter/EMT

- Community outreach involved visiting the James Street Park baseball fields to engage with residents, watch the opening games, and be available to provide medical assistance if needed. The players and citizens genuinely appreciated our presence and support. Additionally, we assisted residents in preparing for Hurricane Helene by helping them fill sandbags, ensuring they were better equipped to protect their homes and families. These efforts strengthened our connection with the community while offering both safety and support during important events.
- We continued our ongoing partnership with Daytona State College by serving as a clinical site for EMT students. This collaboration allows students to participate in ride-alongs and gain hands-on experience, practicing patient interventions under the supervision of a paramedic. By providing this real-world training environment, we help prepare future EMTs for their careers while supporting the development of essential skills in a controlled and educational setting.
- This month was incredibly exciting as we got to meet and welcome our newest junior firefighter, Carter Hubeck, born on August 22, 2024, at 7:47 AM, weighing 7 pounds 12 ounces and measuring 21 inches long. Driver Engineer Hubeck brought Carter to the station to introduce him to the crew and capture some memorable photos by the fire engine. Both mother and baby are in excellent health, and we couldn't be happier for their family. Welcome to the fire department family, Carter!
- Total Combined Training Hours for B-shift - 40.99 (recorded through Target Solutions)



MONTHLY CALL HIGHLIGHT INFORMATION

<u>Emergent Calls</u>	<u>August</u>	<u>September</u>
Turnout Time	0:02:01	0:01:50
Travel Time	0:08:46	0:06:27
Response Time	0:10:14	0:08:05
On Scene		0:22:23



C-SHIFT

Lieutenant Chad Kirby - Paramedic

Steven Evancho - Driver Engineer/Medic
 Jordan Nield - Firefighter/EMT
 Logan Gindner - Firefighter/EMT

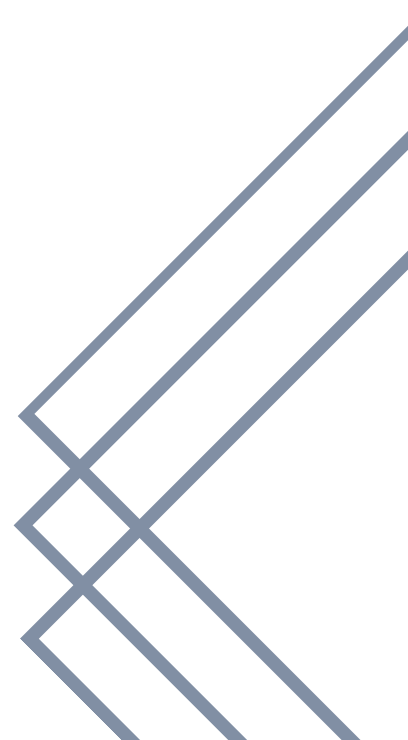


The C-shift crew has been busy training our new hire, Logan Gindner. New hires undergo a year of training tailored to set them up for future success. During this first year, they are assigned a probationary book set up into four quarters with certain physical and mental tasks to complete. We have also been busy preparing for Fire Prevention Month. Driver Engineer Evancho leads the way on this forefront. Approximately 800 children in our community are scheduled to receive fire prevention and safety education. C-Shift members participated in the annual 9/11 stair climb at Halifax Landing Condominium. We do this to ensure we never forget the fallen and honor the sacrifices of first responders and citizens on the tragic day of September 11, 2001. C-Shift members trained two new hires of our police department in CPR and infection control and also provided medical support when they conducted their taser introduction. The annual Kailynne Memorial ride was on September 14th, and we assisted with setting up and breaking down the event. Daytona State College has an EMT program, and our fire department participates in the practical portion of the clinical hours required to become an EMT. We had a student rider on 9/29, a 12-hour shift where they rode along with the fire department, getting the practical experience needed. Lastly, we had our new/updated policy review.

- Total Combined Training Hours for C-shift - 74.58 (recorded through Target Solutions)

MONTHLY CALL HIGHLIGHT INFORMATION

<u>Emergent Calls</u>	<u>August</u>	<u>September</u>
Turnout Time	0:01:59	0:01:50
Travel Time	0:08:31	0:06:27
Response Time	0:09:57	0:08:06
On Scene		0:21:58





South Daytona Fire Department



29

Total number of completed Annual Fire Inspections for September.

DEPARTMENT HIGHLIGHTS:

- Sept. 11th - Members of the South Daytona Fire Department, along with surrounding Fire and Police Departments and several citizens, had the honor of participating in the 9/11 Memorial Stair Climb as a tribute to the 343 Firefighters and Paramedics and 23 Police Officers that lost their lives that day. The majority of the participants ascended and descended the 110 stories while donning their gear, including air packs that exceed 50 pounds in weight. The climb was hosted by Halifax Landing.

A little history about the 9/11 Memorial Stair Climb according to the Association of Memorial Stair Climbs, the first climb was held in Parwan Province, Afghanistan on 09/11/2003 by a firefighter who ascended a two-story building 55 times, wearing body armor, a helmet, and a M-4. Since then the 9/11 Climb has grown tremendously. As of 2022 more than \$11 million has been raised to help the families of fallen firefighters.

- We spent 82 hours, 43 minutes, and 01 second either turning out for a call, responding to a call or on the scene of a call for the month of August

Non-Emergent On Scene Time: 0:25:54

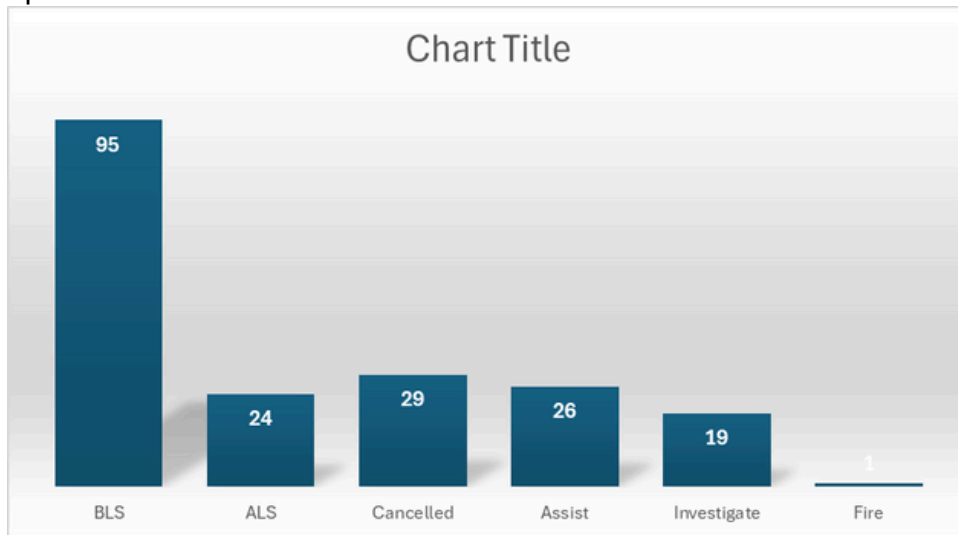


Operations Commander Don Howard

In September the neighboring departments in the area responded to multiple calls within District 98. Port Orange responded to 18 calls, while Daytona Beach responded to 11 calls.



The graph below provides a brief overview of call types for the month, with BLS being the most frequently responded to.



The second graph displays the distribution of calls across the days of the week, indicating Monday as the day with the highest call volume.

