

Monthly Report

AUGUST 2024



Message from Chief Brant...

As the month of August comes to an end, I want to highlight the significant efforts and progress our team has made in various areas. Our hydrant painting and flowing program is well underway, ensuring that all our hydrants are fully functional, properly maintained, and easily identifiable for emergencies. This proactive maintenance is a key element in our ongoing commitment to ensuring that our community's infrastructure is prepared for any situation.

In addition, our training initiatives this month have been robust and focused. Our personnel have engaged in a variety of skill-enhancement exercises, including advanced fire suppression techniques, medical emergency response drills, and leadership development. These efforts are critical to maintaining the high standards of service that our community relies on.

On the community outreach front, we've continued to strengthen our relationship with residents. From fire safety education programs at local schools to our ongoing involvement with neighborhood events, our goal remains to ensure that every household in South Daytona feels connected to and supported by our department. We have welcomed a new employee this month. Logan Gindner is a valuable addition to our team, and we are pleased to have him in our department. He is a brand-new firefighter with a great attitude and a strong desire to learn. We expect him to achieve great things in his career.

In the next few months, we will be introducing two new programs to our toolbox. Operative IQ will help our department with asset management and quality control of our supplies. We anticipate that this program will reduce waste and staff hours, ultimately saving us money. The second program is FlowMSP, a pre-fire planning program. This platform will be used for creating pre-fire plans for local businesses so that we are prepared in case of an emergency within these buildings. FlowMSP will be linked to our 911 system, allowing our crews access to these pre-plans when dispatched to a business. Be on the lookout for our crews performing these pre-plans in the next few months.

I am proud of the dedication and professionalism shown by each and every one of our team members. As always, we remain focused on delivering excellence in everything we do, and I look forward to continuing this momentum as we move through the remainder of the year.

Thank you all for your continued hard work and commitment to serving our community.

Stay safe,

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

August flew by for A-shift as we responded to a total of 88 emergency and non-emergency calls. These included incidents ranging from traumatic injuries, downed powerlines, and smoke in structures, to shortness of breath, fire alarms, overdoses, sinkholes, forcible entry, and falls.

We proudly welcomed FF/EMT Logan Gindner as the newest member of our department. A-shift dedicated an entire day to running calls and training him on various firefighting tasks, as well as conducting our weekly truck checks. With a shift change, A-shift is now comprised of Lieutenant J Kirby, Driver Engineer Jarvis, FF/EMT Maverick, and FF/EMT Ryan.

Despite the fast pace, we maintained our commitment to training and physical fitness between calls, documentation, and routine station duties. We conducted a walkthrough at Kittles Locksmith, which provided valuable insights for our mental pre-planning. Additionally, we honed our forcible entry skills using our new door prop, ensuring we're prepared for emergency situations. We also had the pleasure of visiting South Daytona Elementary to welcome students back for their first week of school—a rewarding experience for all of us.

Lt J Kirby and FF/EMT Ryan participated in a 7-hour Leadership in the Fire Service class led by Chief Dave Downey. With 42 years of experience, Chief Downey shared valuable lessons from his extensive career, including his time as Fire Chief of Miami-Dade Fire Rescue. The class was both motivational and a powerful reminder of the significant impact we make each day.

Lt J Kirby has been diligently preparing our department for the upcoming state EMS inspection. This preparation involves thorough reviews of medical records, inventory checks of medical equipment, and personnel records.

A-SHIFT Continued

Lieutenant Jacklyn Kirby - Paramedic
 Ernie Jarvis - Driver Engineer/Medic
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In addition, she invested approximately 24 hours in August preparing for the rollout of our new system, Operative IQ. This system will streamline our inventory processes and reduce costs by learning our ordering habits and minimizing waste. After meeting with our Bound Tree Medical Rep for an overview, Lt J Kirby began the meticulous task of inventorying all medical supplies and updating item records. Although time-consuming, this effort will pay off once the system is fully operational and our personnel are trained.

Driver Engineer Jarvis continued our community outreach by teaching CPR and AED use to the Lions Club at Hannah's. Educating our community on these life-saving techniques is crucial, as every second counts in cardiac emergencies.

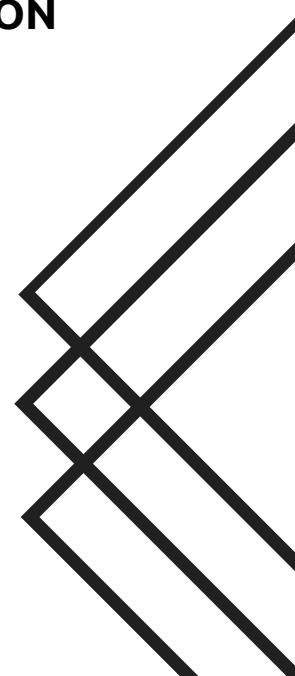
FF/EMT Maverick achieved a significant milestone by completing and passing her 45-hour Company Officer course. She is continuing working toward obtaining her Fire Officer I certification.

FF/EMT Ryan successfully completed 300 hours and passed his second semester of Paramedic school. This accomplishment is a testament to his dedication and focus, and he now has just two semesters left to complete his journey.

Total Combined Training Hours for A-shift - 144.29 (recorded through Target Solutions)

MONTHLY CALL HIGHLIGHT INFORMATION

<u>Emergent Calls</u>	<u>July</u>	<u>August</u>
Turnout Time	0:01:44	0:01:51
Travel Time	0:07:00	0:08:45
Response Time	0:08:05	0:10:13
On Scene		0:23:59



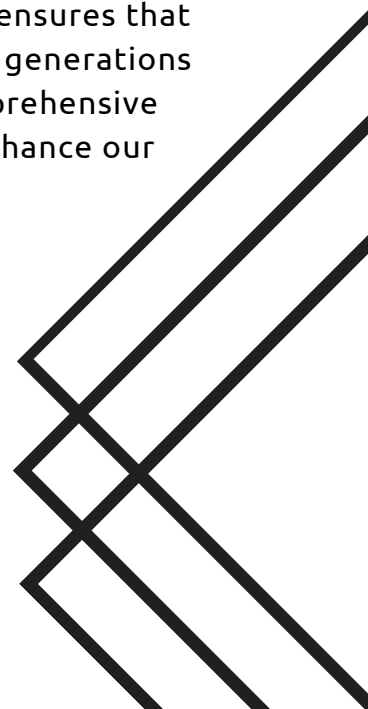


B-SHIFT

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

In August, B-shift South Daytona Firefighters were busy with a mix of intense training and a high volume of calls, especially at night. They worked hard on various EMS and firefighting scenarios, honing their skills and staying sharp. On top of that, they faced a steady stream of calls, which kept them on their toes and put their training to the test. Their dedication to both training and handling real-life emergencies was impressive and crucial in managing the month's demands.

- Our firefighters visited Warner Christian School to conduct CPR training for teachers renewing their certification. We provided hands-on instruction and practical practice, ensuring they were refreshed on essential life-saving techniques. By the end of the session, the teachers felt more confident and prepared to handle emergencies, highlighting our dedication to community safety and collaboration with local institutions.
- We trained our firefighters on using traction splints, including hands-on practice with real-life scenarios like closed femur fractures. This training ensured everyone is confident and skilled in stabilizing and immobilizing fractured limbs, which will improve their ability to provide effective care in the field.
- We held a meeting with the command staff to discuss and plan for future improvements. During this meeting, LT- Taylor introduced a new system for storing training memorandums on Power DMS. This new approach ensures that training materials will be available for future training sessions and generations to use as a valuable resource. Previously, we lacked access to comprehensive training procedures, but this update is expected to significantly enhance our overall training and knowledge retention.



B-SHIFT Continued

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



- We began flowing and painting hydrants throughout the city. This initiative involves operating each hydrant to ensure proper function and then marking them with fresh paint for improved visibility and maintenance. This process helps maintain hydrant reliability and ensures they are easily identifiable during emergency situations.
- We took part in the back-to-school parent drop-off line, helping to guide and assist children as they arrived and made their way to their classrooms. This effort aimed to ensure a smooth and safe start to the school day for both students and parents.
- We engaged in community outreach by visiting the James Street baseball fields and attending their first practices of the year. This visit allowed us to connect with local families and support the youth sports program, reinforcing our commitment to community involvement.
- We assisted in training a new hire during an 8-hour shift, focusing on forcible entry techniques and various EMS scenarios. This hands-on training was designed to help him quickly become proficient in essential skills and integrate smoothly into our fire department.
- We installed a residential Knox Box, providing secure and convenient access to emergency responders. This installation enhances our ability to quickly and efficiently access the property during emergencies, ensuring a faster response and increased safety for the residents.
- Total Combined Training Hours for B-shift - 50.33 (recorded through Target Solutions)

MONTHLY CALL HIGHLIGHT INFORMATION

<u>Emergent Calls</u>	<u>July</u>	<u>August</u>
Turnout Time	0:01:53	0:02:01
Travel Time	0:06:08	0:08:46
Response Time	0:07:05	0:10:14
On Scene		0:23:38



C-SHIFT

Lieutenant Chad Kirby - Paramedic

Steven Evancho - Driver Engineer/Medic

Jordan Nield - Firefighter/EMT

Logan Gindner - Firefighter/EMT

Throughout August, C-Shift was dedicated to conducting various training sessions, developing fire pre-plans, gathering school supplies for local children, testing fire hydrants, and promptly responding to emergencies within our community. We are excited to welcome Logan Gindner, a new team member to C-Shift and have already initiated the process of familiarizing him with the fundamental values and mission of our fire department.

Our department is currently upgrading our fire pre-plans system from the traditional 3-ring binder format to digital copies stored on our apparatus laptops. This will enable supervisors and command officers to quickly access building information and hazards during emergencies. One of the ways our fire department plans ahead for potential emergencies is by creating a fire preplan, which has been proven to decrease risks, enhance firefighter preparedness, and improve the efficiency of emergency responses by protecting citizens and property. A preplan involves comprehensive information about a building, such as its layout, crucial access points, exit routes, and potential hazards. By preparing these details well ahead of any emergency, firefighters can reduce response times, make well-informed decisions, coordinate their actions, and implement timely strategies and tactics during operations. This not only enhances firefighter safety but also leads to more effective and coordinated decisions during emergencies, ultimately reducing the impact of incidents and improving overall public safety and confidence.

The members of our department enjoy training new hires and take this responsibility seriously. It revitalizes us to revisit the fundamentals, which allows us to refine the skills we've acquired over our careers. It's crucial to instill good habits in our new hires right from the start. Providing them with a strong foundation will enable them to make sound decisions when faced with pressure throughout their careers.





C-SHIFT Continued

Lieutenant Chad Kirby - Paramedic
Steven Evancho - Driver Engineer/Medic
Jordan Nield - Firefighter/EMT
Logan Gindner - Firefighter/EMT

It's gratifying to see Driver Engineer Evancho and Firefighter Nield take Firefighter Gindner under their wing, passing on the knowledge they've acquired over the years. I firmly believe that teaching a particular subject or skill leads to a deeper understanding each time you do it.

- Total Combined Training Hours for C-shift - 53.35 (recorded through Target Solutions)

MONTHLY CALL HIGHLIGHT INFORMATION

<u>Emergent Calls</u>	<u>July</u>	<u>August</u>
Turnout Time	0:01:53	0:01:59
Travel Time	0:06:08	0:08:31
Response Time	0:07:05	0:09:57
On Scene		0:27:18



South Daytona Fire Department



DEPARTMENT HIGHLIGHTS:

- Aug. 6th - National Night Out
- Aug. 12th - Men and Women's bathrooms in the living quarters were painted following all new flooring being laid down.
- Aug. 12th - On duty crew helped with the car drop-off line on the 1st Day of School for South Daytona Elementary.
- Aug. 13th - Our monthly Officer's Meeting was held; discussion of the Overtime Policy was discussed, along with new procedure of getting the training information memorandums out to all the Fire Department members that need to be reading them.
- Aug. 19th - Firefighter Logan Gindner started his orientation with our department as a new hire, along with rotating a couple other members around to different shifts.
- Aug. 22nd - DE Hubeck, wife Emily, and daughter Cora welcomed their baby boy Carter into the world.
- Annual hydrant flowing started this month. We are also working on painting any hydrants that are in need of new paint while our members are out flowing them.

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



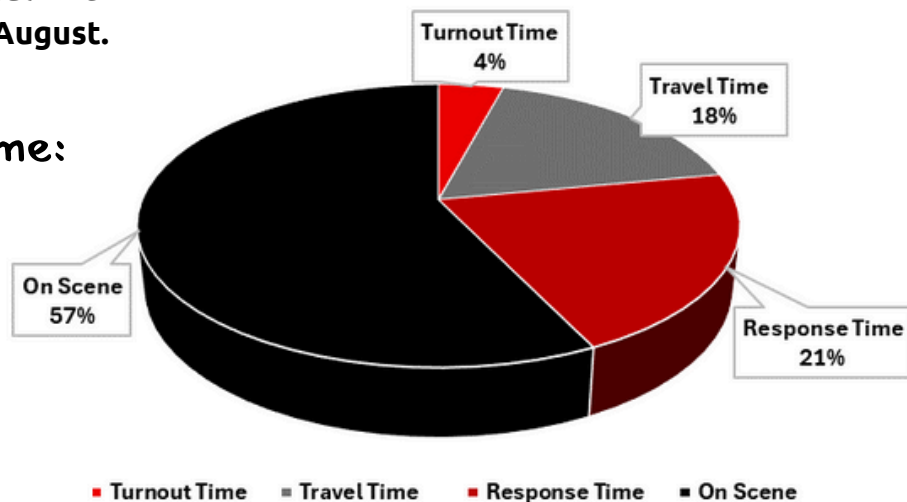
73

Total number of completed Annual Fire Inspections for August.

Non-Emergent On Scene Time:

0:27:49

August Emergency Calls

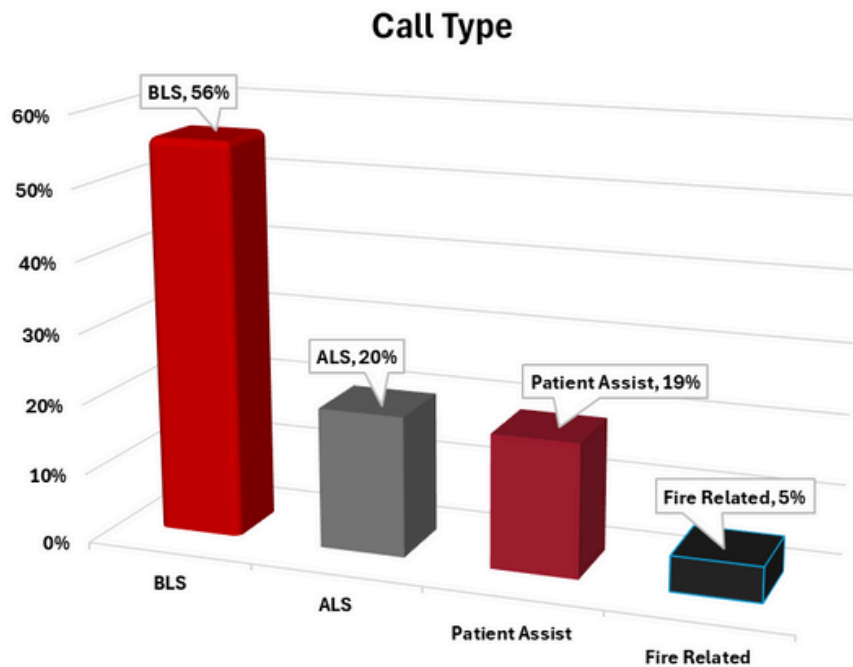


Operations Commander Don Howard

In August, the Fire Chief and the Commander, in their commitment to innovation, worked on implementing a new system called FlowMSP. This system, which will eliminate the need for physical books and put pre-incident planning information directly on the computer, showcases our adaptability and readiness to embrace new technologies. This system can also be used in the water department for hydro mapping.



Another system being put in place is Operative IQ, which offers several benefits for operations management, particularly for industries like EMS, fire services, and law enforcement. Some of the benefits include inventory and asset management, fleet maintenance, narcotics tracking, and RFID solutions. The system will help cut EMS costs by reducing over-ordering and eliminating the need to throw away supplies that weren't used before their expiration date.



 **253** Total Calls
30 Calls to the County