

Monthly Report

APRIL 2024

Message from Chief Brant...

As the Fire Chief of South Daytona, I want to take a moment to address our community.

First and foremost, I want to express my sincere gratitude to every one of you for your continued support and cooperation. Our community's safety is our top priority, and we couldn't do our job effectively without your trust and assistance.

I want to assure you that the South Daytona Fire Department is dedicated to serving you with the utmost professionalism, skill, and compassion. Whether it's responding to emergencies, providing public education and outreach, or working to prevent fires and accidents, our team is committed to keeping you safe.

In times of crisis, such as natural disasters or medical emergencies, you can rely on us to be there for you, ready to lend a helping hand. But beyond emergencies, we are also here to educate and empower you to take proactive steps to protect yourselves and your loved ones.

I encourage you to take advantage of the resources and programs offered by our department, from CPR and first aid training to fire safety tips for your home and workplace. Together, we can create a safer, stronger community.

Please remember that fire safety is a shared responsibility. By working together, we can reduce the risk of fires and other emergencies, ensuring a brighter future for all of us.

Thank you once again for your ongoing support. If you ever have any questions, concerns, or suggestions, please don't hesitate to reach out to us. We are here for you, 24/7.

Stay safe,

John K. Brant Fire Chief South Daytona Fire Department



A-SHIFT Lieutenant Jacklyn Kirby - Paramedic Ernie Jarvis - Driver Engineer/Medic Scott Ryan - Firefighter/EMT Cameron Fischer - Firefighter/EMT

April flew by for us, and we continue to stay incredibly busy every shift with emergency/nonemergency calls, training, community outreach, and administrative/station duties.

Calls:

We had several incidents recently to share. Firstly, there was a small fire at a business plaza that could have turned dangerous. However, thanks to the help of SDPD and our crew, we were able to completely extinguish the fire and mitigate all hazards, including a gas line that was close to the fire.

Secondly, we received a trauma alert at Daytona Ice Arena when a hockey player injured his leg by running into the side of the arena. Our crew quickly responded to the situation, removed some of the player's gear, immobilized him on a long backboard, and transported him for further evaluation. VCEMS declared it a trauma alert due to the severity of the injury.

Another serious call we responded to was a motor vehicle accident involving two vehicles at the intersection of Nova Rd. and Big Tree. There was a total of three patients, two of whom were declared trauma alerts. The driver of the vehicle that rolled over was trapped inside due to the crushed door, but our Engine 98 crew successfully extricated him using Hurst cutters and spreaders (Jaws of Life) and declared him a trauma alert. The passenger of the same vehicle was declared a trauma alert by VCEMS. We also immobilized the driver of the second vehicle who was transported by a third ambulance.

On a lighter note, we rescued a cat that had been stuck underneath a slab of concrete. The cat had been stuck for up to three days, and the owners were unable to get her out themselves. Our crew used the Hurst spreader tool and cribbing to lift the concrete and rescue the cat, much to the delight of the grateful owners!

Lastly, we also extinguished a small brush fire behind Windle Lane, which was a potential threat to the homes in the area.



A-SHIFT Cont. Lieutenant Jacklyn Kirby - Paramedic Ernie Jarvis - Driver Engineer/Medic Scott Ryan - Firefighter/EMT Cameron Fischer - Firefighter/EMT

Training:

We focused on EMS training while FF Ryan continued his paramedic program, training on different procedures and medications. We completed a walk-through at the Department of Motor Vehicles located in the Sunshine Mall.



Community Outreach:

We recently participated in the annual fishing tournament held at Reed Canal Park, where we assisted the police and parks department in preparing the fishing poles for the event. We also attended the tournament, interacted with the community, and helped some of the kids fish. It was a great time for all involved.

In addition, we recently purchased new CPR (Cardiopulmonary Resuscitation) manikins, and we got to put them to use during our first quarterly CPR training held at the Piggottee Community Center. This is a free class that we now offer, and we had about seven citizens in attendance. We plan for this class to grow and become a popular way for people to learn about CPR, choking, first aid, and other life-saving skills.

We also installed two smoke detectors to help ensure the safety of our community. Finally, we want to congratulate FF Fischer on successfully completing his state Pump Operator certification. This certification requires two courses totaling 80 hours, as well as a lot of studying, dedication, and a state test. Good job, FF Fischer!

Total Combined Training Hours for A-Shift - 130.82hrs (recorded through Target solutions)

MONTHLY CALL HIGHLIGHT INFORMATION

<u>Emergent Calls</u>	<u>March</u>	<u>April</u>
Turnout Time	0:01:38	0:01:48
Travel Time	0:07:07	0:06:41
Response Time	0:08:08	0:07:33
On Scene		0:21:26



B-SHIFT Lieutenant Jason Taylor - Paramedic Chad Hubeck - Driver Engineer/Medic Michael Matos - Firefighter/EMT Jacob Bridger - Firefighter/EMT

During April, B-Shift firefighters actively participated in various training exercises across Volusia County to enhance their skills and knowledge. They conducted rigorous drills around the city, including hose deployment in different areas to improve their response time in case of an emergency. Additionally, they organized station tours to educate the public about their work and focused on performing routine maintenance tasks around the station to ensure everything was in perfect working condition.

On April 28th, the B-shift firefighters had a remarkable day of service. They ran multiple medical calls and responded to two fires, one being a structure fire, and the other a brush fire. The firefighters had to stay attentive and focused, transitioning between training, running medical calls, and responding to automatic aid calls into Port Orange. They also called for additional support from the Department of Forestry to ensure that the brush fire would not spread to nearby homes. Despite the long and challenging shift, the firefighters were able to make a positive impact on the community by protecting it. Their unwavering dedication and commitment to their duty is truly commendable.

Lieutenant Taylor, Driver engineer Hubeck, and Driver engineer Evancho have successfully completed their training to become certified pediatric advanced life support (PALS) instructors and advanced cardiac life support instructors (ACLS).

With their newly acquired skills, they are now equipped to teach and provide recertification classes to medical professionals such as doctors, nurses, and paramedics. Their certification is a testament to their dedication and commitment to improving the quality of care for patients.



B-SHIFT Cont. Lieutenant Jason Taylor - Paramedic Chad Hubeck - Driver Engineer/Medic Michael Matos - Firefighter/EMT Jacob Bridger - Firefighter/EMT



Firefighter Jacob Bridger completed paramedic school and is studying hard for his national exam; once completed, he will apply for his state license and start the in-house clearing process, which takes approximately six months.

Total Combined Training Hours for B-Shift - 100.76hrs (recorded through Target solutions)

MONTHLY CALL HIGHLIGHT INFORMATION

<u>Emergent Calls</u>
Turnout Time
Travel Time
Response Time
On Scene

<u>March</u>	<u>April</u>	
0:01:30	0:01:40	
0:06:11	0:07:29	
0:07:04	0:08:21	
	0:42:05	









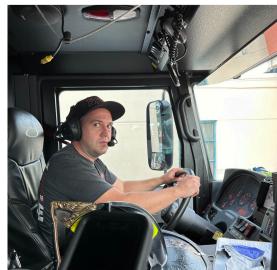
C-SHIFT Lieutenant Chad Kirby - Paramedic Steven Evancho - Driver Engineer/Medic Nicole Bailey - Firefighter/EMT Jordan Nield - Firefighter/EMT

During April on C-Shift, our primary driver engineer was out on light duty due to injury. As firefighters, we must be "fit for duty" to be eligible to respond to emergencies. Therefore, Firefighters Bailey and Nield stepped up and proved their dedication and readiness. They gained hands-on experience in the driver role, a testament to their commitment to the department. FF Bailey completed the required training to become a relief driver last year and has been ready to step up whenever needed. After six months of training, FF Nield has successfully met all the requirements to become a certified relief driver. Their achievements highlight their capabilities and remind us of the importance of being prepared for the position above within our department.

Our approach to training goes beyond performing our current duties to the best of our abilities. It's about preparing ourselves for the positions above us, which is very important in our department. It helps us understand our jobs better and the correct policies, procedures, or protocols to follow. It also makes us more eligible for promotion, boosting our self-confidence. Moreover, it enhances the department's versatility when people are out sick or injured, promoting a culture of continuous learning and growth. Our emphasis on training ensures our readiness and fuels our career development, inspiring us to strive for more and contribute to the department's growth. Ultimately, it instills confidence in our team and creates a positive, productive work environment.

THIS MONTH'S SHIFT HIGHLIGHTS:

- April 8th Smoke detector install
- April 23rd FF Nield completed all required objectives to be an official relief driver.
- April 29th Brush fire mop-up
- Company walk-through at Votran.



C-SHIFT Cont. Lieutenant Chad Kirby - Paramedic

Steven Evancho - Driver Engineer/Medic Nicole Bailey - Firefighter/EMT Jordan Nield - Firefighter/EMT



THIS MONTH'S SHIFT HIGHLIGHTS CONT:

- FF Bailey completed the Fire Prevention Practices class and is working towards her Fire Safety Inspector certification.
- LT. C. Kirby began two bachelor's degree classes, Fire Service Personnel Management and Fire and Emergency Services Administration.
- Total Combined Training Hours for C-Shift 110.55hrs (recorded through Target solutions)

MONTHLY CALL HIGHLIGHT INFORMATION

<u>Emergent Calls</u>	<u>March</u>	<u>April</u>
Turnout Time	0:01:27	0:01:31
Travel Time	0:06:32	0:06:23
Response Time	0:07:14	0:07:09
On Scene		0:19:58



South Daytona Fire Department



Total number of completed Annual Fire Inspections for April.

THIS MONTH'S DEPARTMENT HIGHLIGHTS:

- The month of April we had 2 student riders from the EMT program at
- April 10th-12th Crews attended a 4-hour hose deployment drill at Volusia County training grounds where they learned new techniques for advancing hose lines in tight spaces and were taught how to reload them more efficiently. The final scenario of the drill involved a structure fire, where two fire engines were dispatched. The team had to work together and pull different hose lines and advance them toward the fire. They used forcible entry techniques to get through a door and proceed to where the mock fire was located. This drill was conducted with all firefighters in full gear and on air, ensuring they were well-prepared for any emergency that may arise.
- April 13th On duty crew, along with FF Nield, FF Fischer, Fire Chief Brant, and Admin Assistant Kendra worked the 27th Annual South Daytona Kids fishing Tournament held at Reed Canal Park and hosted by the South Daytona Police Department.
- April 15th South Daytona Fire Rescue hosted the 1st quarterly Family & Friends CPR class at the Piggotte Center taught by our trained instructors and dedicated staff.
- April 16th-18th Crews participated in a training session organized by Epic Flight Academy and the New Smyrna Fire Department, where they trained on a simulated plane down scenario where they pulled an attack line to the downed plane and completed fire attack while removing two victims from the plane. The session's main focus was to educate the firefighters on the anatomy of an aircraft and the various methods of assessing it in an emergency, such as an unexpected landing or a fire. The training also covered specific firefighting foams for combating aircraft fires.





South Daytona Fire Department Cont.



THIS MONTH'S DEPARTMENT HIGHLIGHTS Cont:

- April 23rd Fire Chief Brant, Vice Mayor Sander, City Manager Gillis, Police Chief Cheatham, along with police officers and firefighters walked with the South Daytona Elementary Kindergarteners to Publix to learn about what different departments of Publix do and showed them the storage area and big refrigerators.
- April 27th Administrative Assistant Kendra worked the Mother's Day Tea hosted by the City of South Daytona Parks and Recreation department.



Operations Commander Don Howard

In April, our department responded to two working fires. One was a structure fire in Port Orange, and Engine 98 was assigned to search and rescue. The other was a brush fire that burned a quarter of an acre. Our unit responded three days in a row to extinguish hotspots. Florida Forest Service responded to our request on two of those dates.

The department maintained an impressive 94% response reliability, a testament to our unwavering commitment to the safety of our community. This means that South Daytona Fire Rescue was able to respond to 94% of our calls for service within our response district, ensuring that we are always there when our community needs us.

Response times stayed consistent with other months. However, our on-scene times increased due to the brush fire, which tied crews up for several hours each day.



Mutual Aid In South Daytona:

PORT ORANGE	DAYTONA BEACH	DAYTONA BEACH SHORES	COUNTY
12	4	2	1

Mutual Aid Given:

PORT ORANGE	DAYTONA BEACH
5	4