



**A Tradition of
Excellence
in Public Safety
Since 1872**

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Fire Chief

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Deputy Fire Chief

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Salisbury Fire Department Newsletter

Volume VI, Issue II

2nd Quarter - 2019

From the Desk of the Chief

“Where Does the Time Go???”

It's hard to believe that the holiday season is over and another year has come to an end. The Salisbury Fire Department continues to be extremely busy in the many facets of its operations and in activities throughout the community. 2018 was yet another busy year as we responded to 13,198 calls for emergency services – 3,312 calls for fire related events and 9,886 calls for EMS related events. This does not include the numerous community service events that we conducted or in which we have participated in. The hours of training and preparation continue to show through on the scenes of the emergencies we handle on a daily basis. The members of the SFD continue to face the challenges of emergency service delivery with great energy and enthusiasm.



We continue to make operational improvements to our performance that will allow us to meet the increased demand for our services. This has been due to the cooperation, dedication, patience, and support of all department members. The City Administration and City Council have also been instrumental in ensuring that we are able to continue celebrating our successes. One of the most important operational improvements is the enhancement to our staffing. The Department was notified that we have been named a recipient of a Staffing for Adequate Fire and Emergency Response (SAFER) grant in the amount of \$1,527,738.00 from the Department of Homeland Security (DHS) / Federal Emergency Management Agency (FEMA) for the hiring of twelve (12) additional firefighters for a period of three (3) years. We are certainly excited to have been selected to receive this highly competitive grant and the opportunity that it brings to the City and its citizens by placing these additional firefighters on duty.

From the Desk of the Chief (continued)

Additionally, the Department has been able to create a new rank with in our organizational structure. I am pleased to announce on behalf of the Department, that the following individuals have been selected for promotion to the rank of Sergeant:

Firefighter/EMT Nicholas Bond
Firefighter/EMT Zachary Bridges
Firefighter/PM Joshua Engle
Firefighter/PM Logan Helmuth
Firefighter/EMT Andrew LeCates
Firefighter/PM Donald Messick
Firefighter/PM Thomas Moore
Firefighter/PM Ronald Wismer

On an operational viewpoint, I am extremely pleased to see all members of the Department working together in the best interest of the organization. It is evident to me that regular communications with each other, and training and working together, has significantly and positively increased our effectiveness and efficiency.

In closing, the men and women of the Salisbury Fire Department are proud to provide a tradition of excellent public safety service to the residents of the Salisbury Fire District. To each member of the Department, thank you for your continued commitment and dedication to the organization. We are well on our way to ensuring that the community is protected by career and volunteer professionals who are dedicated to providing the most effective and efficient level of emergency services available on the Eastern Shore. Stay safe and keep up the great work that you are doing! To the general public, thank you for your continued support. Visit our website often to keep abreast of what's going on in your Fire Department. Please feel free to ask questions or offer suggestions. And, as always, if we can be of service to you in any manner please don't hesitate to contact us.

Respectfully Yours in Service,

John W. Tull

John W. Tull, BS - Chief of the Department

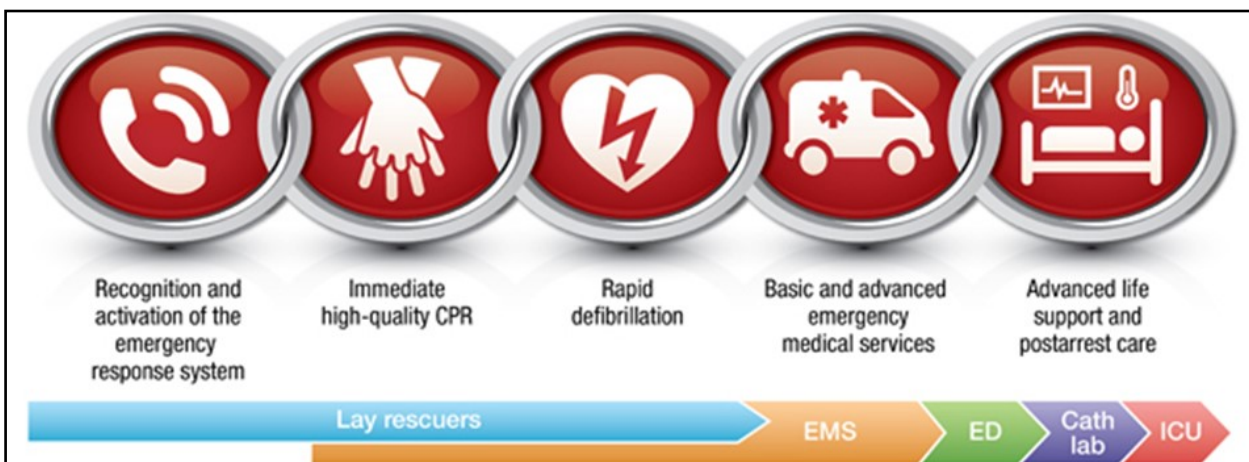
Emergency Medical Services

Captain Chris Truitt

We have all been told that the science shows that on site care drastically improves the survivability of out of hospital cardiac arrest patients, but have we stopped to ask why? For years, the rule was to get the patient to the hospital as quickly as possible for definitive care. This holds true for some patients, typically traumatic injuries, but for cardiac arrest patients EMS can now bring almost an entire emergency room's technology to the patient. When we evaluate the care for a cardiac arrest, the foundation relies on good, high quality chest compressions with limited interruption. Without this, ALS providers literally have nothing to work with. Studies now show that staying on scene and delivering treatment for at least thirty minutes provides a higher chance at survivability.

This is why providers are staying on scene to treat cardiac arrest patients, as short pauses and high-performance CPR are giving our patients the best possible chance at survival. Advanced interventions can be carried out as time allows, but the emphasis must stay on high quality chest compressions to provide coronary and cerebral blood flow. Our patients deserve the high quality care our EMS providers are capable of providing, and staying on scene for patient care gives patients in out of hospital cardiac arrest the highest chance of survival. Visit cpr.heart.org to learn how you can help save a life. I leave you with a quote from Captain Dale Becker of Howard County EMS:

"Rushing to the scene doing as much as we can, as fast as we can, and rushing to the hospital only does one thing, and that is moving dead people quickly from here to there... In a sudden out of hospital cardiac arrest, we the EMS providers are the definitive care. If we do not resuscitate these patients there is nearly a 100% probability they will not be walking out of the hospital because they are dead. In cases of cardiac arrest specifically, good quality care is more important than shortest on scene time possible if you expect patients to survive, and walk out of the hospital."



Hot Shots



Historical Corner

Assistant Chief Bryan W. Records

Chief Wilson Taylor

Wilson Taylor began his career with the Salisbury Fire Department as a volunteer on May 12, 1931, just one year after Station 2 was founded. At that time, and until 1936, it was known as the East Side Fire Company No. 2. Chief Taylor served as a volunteer for 26 years and operated a successful service station business until 1958. For many years he had led the "Fight Fires For Free" effort, which sought to keep Salisbury's ranks a volunteer effort. In 1958 he had a change of heart and closed his service station to become a paid fireman at Headquarters Company. In just four years his management skills had earned him the rank of Assistant Chief and Shift Leader. On April 21, 1961 he became Chief of the Department at age 53. At the time, the position of Chief of the Department was selected by a vote of the volunteer membership and then submitted to the Mayor and Council for approval. Chief Taylor took over for retiring Chief Austin Moore who had served two terms as chief from 1934-1937 and 1947-1961. Chief Moore became the first paid chief after the recommendation of the Insurance Underwriters in 1947. The salary for the Chief of the Department in 1961 was a whopping \$5,200.00 a year.



During his tenure, Salisbury experienced some of the city's most historic fires such as Erwin's Department Store, Excelsior Shirt Factories, Morris Millworks, Moore's Lumber, and the Ullman Theater. Two tragic fires in the mid-1960's in which two children on Church Street and a family of five on West Main Street perished brought major changes in the department's staffing. Chief Taylor would increase the on-duty staffing at Headquarters Company and implement the first paid fire-fighting staff at Station 2 in 1967. Chief Taylor saw the need for a daytime staff Monday through Friday to take the burden off the volunteers who had to increasingly leave work to handle calls. From 1961-1973 Chief Taylor spearheaded many firsts in the department's apparatus fleet. The department saw its first brush truck, tanker, modular ambulance, rescue truck, rescue boat, enclosed cab (Engine 5 in 1966), and diesel motor (Engine 210 in 1969). A total of five engines and a ladder truck were delivered in addition to the previously listed apparatus during Chief Taylor's tenure.

Historical Corner (continued)



Chief Taylor was a soft spoken man who never had to raise his voice to exercise his authority. He had the gift of people skills and knew how to talk to City Hall to get the resources he needed to serve the citizens of Salisbury. As a child, Wilson Taylor was the first person to greet me as I walked into the doors of Grace United Methodist Church every Sunday morning. He was a long time member and would ask me every Sunday, *"Are you going to come work for me someday at the fire department?"*

Sunday was the only day that you would ever see Chief Taylor in anything other than a Class A fire department uniform. Chief Taylor had a reputation of always arriving at calls, meetings or public gatherings in his Class A uniform, regardless of the time of day or night. Upon retiring in 1973, Chief Wilson Taylor left a legacy of 42 years of dedicated public service and significantly impacted the operations of the Salisbury Fire Department. His vision and accomplishments have stood the test of time and helped make the department what it is today, nearly sixty years later.

Statistics - 2018

Disposition Incident Patient Disposition	Number of Runs	Percent of Total Runs
Treated, Transported by This Unit	7262	73.4%
Assist, Public	600	6.1%
Cancelled en-route	291	2.9%
Standby Only - No Patient Contacts	159	1.6%
Patient Assessed/Treated - Refused Transport	126	1.3%
Assist, Agency	114	1.2%
Operational Support Provided - No Patient Contact	577	5.8%
Patient Refused Assessment/Treatment - Not Transported	245	2.5%
Cancelled On Arrival - No Patient Found	106	1.1%
No Treatment Required	68	0.7%
Dead at Scene WITHOUT Interventions (No Transport)	50	0.5%
Treated, Transferred Care to Other EMS Unit	39	0.4%
Dead at Scene WITH Interventions (No Transport)	27	0.3%
Cancelled On Arrival - By Other Unit	19	0.2%
Other	56	0.6%
Operational Support Provided - Patient Contact	74	0.7%
Upgrade Level of Care of the Transporting Unit	12	0.12%
Cancelled Prior to Response	18	0.18%
Patient Refused Care - Accepted Transport by this Unit	18	0.18%
Treated, Transported by Private Vehicle (Refusal Form Required)	6	0.06%
Patient Treated, Transported by Law Enforcement	5	0.05%
Transport of Non-Patient, Organs, etc.	3	0.03%
Treated and Released Per Protocol	11	0.11%
Dead at Scene WITH Interventions (Transport)	1	0.01%
	Total: 9887	Total: 100.00%

Statistics - 2018

Response EMS Unit	Number of Runs	Percent of Total Runs (EMS only)
A2	3064	31.0%
A16	3018	30.5%
A1	2887	29.2%
B16	365	3.7%
B2	249	2.5%
B1	203	2.1%
Other Unit	101	
	Total: 9887	

Top Situation Provider Primary Impression	Number of Runs
Pain (General)	938
Traumatic Injury	684
General Malaise/Sick	550
No Apparent Illness/Injury [Unknown]	545
Chest Pain/Discomfort	501
Weakness	482
Abdominal Pain/Problems	383
Respiratory Distress	346
Seizure	200
Behavioral/Psychiatric Disorder	152
Syncope / Fainting	128
Altered Level of Consciousness	126

Cardiac Arrest Any Return Of Spontaneous Circulation List	Number of Runs	Percent of Total Runs
"No"	46	48.94%
"Not Applicable"	80	31.91%
"Yes, Prior to Arrival at the ED"	19	11.70%
"Yes, At Arrival at the ED"	7	7.45%
	Total: 152	Total: 100.00%

Statistics - 2018

Fire Incident Type	Totals	% of Call Volume	Training	Classes	Attendees	Hours
Structure Fires	39	1%	Administrative	143	666	943
Cooking fire	36	1%	Engine Co. Ops	97	497	945
Vehicle Fires	24	1%	EMS	137	741	1537
Natural Cover/Brush	45	1%	Driver Operator	231	627	1082
Trash/Dumpster	35	1%	General	194	1012	2614
Fire, Other	21	1%	Incident Command	23	98	226.25
Medical	1384	42%	Rescue Company Ops	61	386	728
Vehicle Accidents	527	16%	Special Ops	81	381	1354
Rescue Calls	50	2%	Truck Company Ops	93	490	1010
Hazardous Conditions	195	6%	YTD Totals	1060	4898	10439.25
Service Calls	236	7%	Department Aid Summary			
Good Intent Calls	255	8%			Totals	% of Call Volume
False Alarms	464	14%	Mutual Aid Given		73	36%
Other Incident Type	8	0%	Mutual Aid Received		118	59%
Totals	3319					

Fire Loss Data	Totals	% of Quarter
Property Value	\$48,205,090	N/A
Property Destroyed	\$2,213,112	5%
Property Saved	\$45,991,978	95%

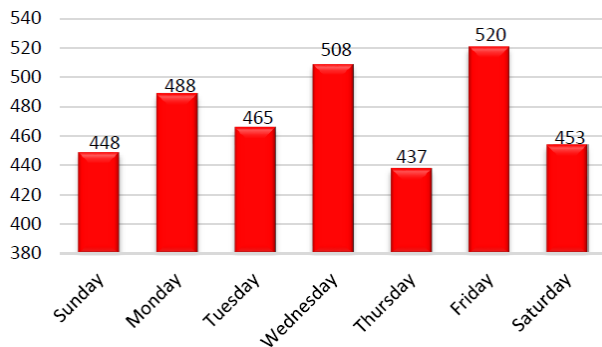
Fire Prevention Summary	Totals
Fire Inspections/Preplans	77
Plan Reviews	54
Smoke Alarms Distributed	110
Smoke Alarms Installed	110
Public Education Events	
a. Adults in Attendance	6309
b. Children in Attendance	9088

Workers Compensation Summary	Totals
Hours lost due to Injuries	1,149

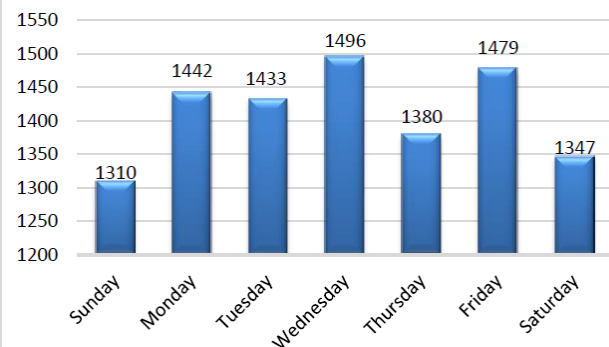
Fire Incidents by Fire Station	Totals	% of Call Volume
Station 1	1168	35%
Station 2	655	20%
Station 16	1496	45%
Totals	3319	

Statistics - 2018

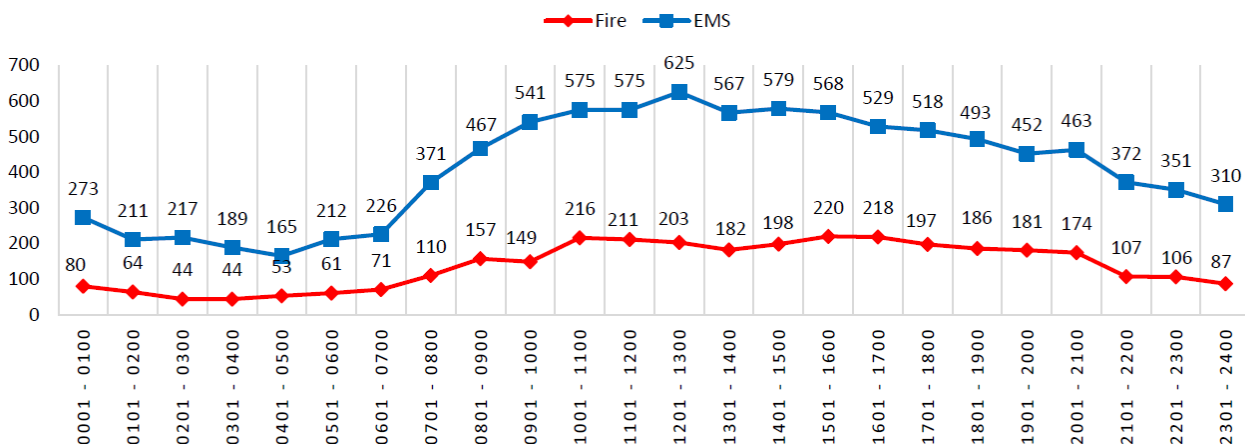
2018 Fire Call Volume Day of Week



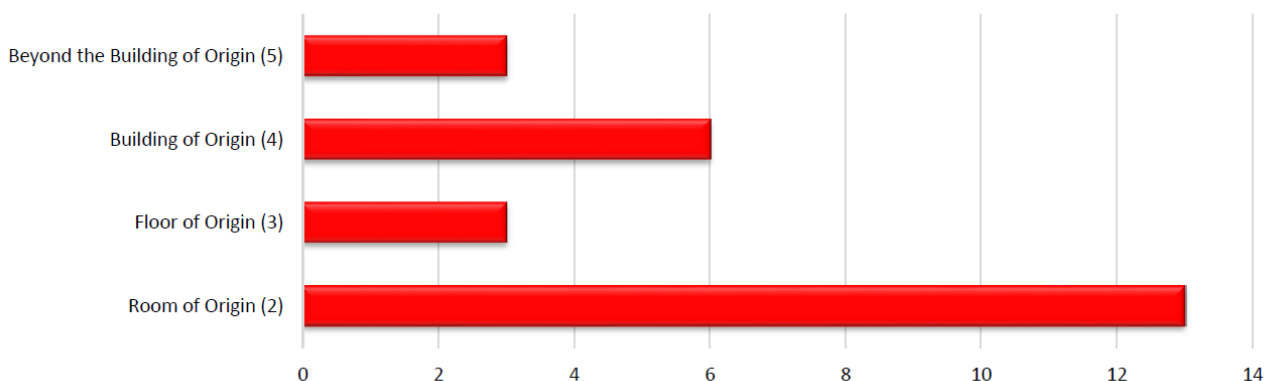
2018 EMS Call Volume by Day of Week



2018 FIRE & EMS CALL VOLUME BY HOUR



2018 Fire Containment



Cadet Corner

Captain Ben Waples

Hello and welcome back to the Cadet Corner! Since our last newsletter, our cadets have been doing a lot! We have 13 cadets currently enrolled in classes. Of those 13, six members are enrolled in the Career & Technology Education (CTE) program through Wicomico County Board of Education. Four (4) members are taking Firefighter I, the first class to educate them on firefighting, through the Maryland Fire & Rescue Institute (MFRI) program. And one (1) of our members currently has Firefighter I and Hazardous Materials – Operations Level and is allowed to ride to calls with the regular members.

The Firefighter I program is 108 hours long and will teach the cadets about the history of the fire service, the gear and equipment they will be using, how to use that equipment safely, building construction, and fire suppression. This program also includes practical application of the knowledge they are taught as they will actually be able to extinguish fire, climb ladders, practice forcible entry, and wearing gear and SCBA, all in controlled and safe environments. Once they complete this class, it is on to either Emergency Medical Technician (EMT) or Hazardous Materials – Operations Level for additional training. On top of the classes they are enrolled in the cadets attend high school and are required to maintain a 2.0 GPA and attend training night specifically for them at the firehouse. Needless to say they are very busy.

Anyone interested in membership in either the cadet program or the volunteer fire department, please visit our website at: www.salisburyfd.com and click on the "Join Us" link.

The Salisbury Fire Department Cadets would like to wish everyone a happy, healthy, and safe New Year!

