Gainesville Fire Rescue 2016 Annual Report



City of Gainesville Strategic Framework
Supporting a Strong Economy
Fostering Greater Equity
Planning for a Better Future
Being a Community Model









Gainesville Fire Rescue Mission Statement

To protect and serve through community involvement, education, prevention, and rapid intervention by professionals committed to excellence.

Department Vision

Gainesville Fire Rescue will be recognized as the model of excellence by the provision of our services.

Department Organization

Administration 1025 NE 13th Street 334-5078

Office of the Fire Chief Special Operations Information Mangement

Operations 1025 NE 13th Street 334-5078

Fire Station 1 427 S Main Street
Fire Station 2 2210 SW Archer Road
Squad 2 4400 SW 20 Ave
Fire Station 3 900 NE Waldo Road
Fire Station 4 10 SW 36th Street
Fire Station 5 1244 NW 30th Avenue

Fire Station 6 3681 NE 47th Avenue (Airport)

Fire Station 7 5601 NW 43rd Street Fire Station 8 3223 NW 42nd Avenue

Risk Reduction Bureau 1025 NE 13th Street 334-5065

Fire Safety Inspection
Fire Investigative Services

Fire Marshal Public Education

Training Bureau 1026 NE 14th Street 334-5075

Training
Recruitment

Community Instruction

ISO Public Protection Rating 2





Accredited by the Commission on Fire Accreditation International

CFAISelf-Assessment Categories

- 1 Governance and Administration
- 2 Assessment and Planning
- 3 Goals and Objectives
- 4 Financial Resources
- 5 Programs
- 6 Physical Resources
- 7 Human Resources
- 8 Training and Competency
- 9 Essential Resources
- 10 External Systems Relationships

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@GFR1882



Take our survey on the GFR website:

www.gfr.org

published July 20, 2017



Leadership & Diversity



GFR's Diversity Initiative includes opportunities for local residents to learn about the requirements to become a certified Firefighter/EMT through recruitment meetings such as this one in May 2016.

Sworn Personne	l Demograp	hics Ja	nuary 2017

Male	156	93%
Female	11	7%
Minority Male	33	20%
Minority Female	0	0%
Total Non-Minority	123	74%
Total Minority	44	26%



Jeffrey Lane Fire Chief since 3/30/15



JoAnne Rice Deputy Chief since 10/26/15



Michael Cowart Assistant Chief Operations since 10/26/15



Stephen Hesson Assistant Chief Risk Reduction since 5/23/16



Shawn Hillhouse District Chief Training since 1/4/16



David McIntire
Interim Emergency
Manager/Grants/
Accreditation
since 11/2/15

Operations District Chiefs

Rusty Barrett
D.G. Campbell, Jr.
Pat Lewis
James Lovvorn
Richard Saulsberry
Allen Siorek





Budget and Services 2016

GFR's service area is the City of Gainesville which is 64 square miles including the University of Florida main campus of three square miles. The resident population is near 128,000. GFR provides and receives automatic aid through an interlocal agreement with Alachua County.

Public Education CPR and First Aid





Fire Suppression **Emergency Medical Services** Technical Rescue Hazardous Materials Aircraft Rescue and Firefighting **Tactical Medical Support Team**



Total Adopted Budget for FY17

Projected Fire Assessment Funding Funding from City's General Fund

\$17,179,214

5,377,161

11,802,053

Administration 618,817 **Emergency Operations** \$15,240,929 **Risk Reduction:** 547,199 (Inspections - Investigations - Public Education) Training Bureau 650,442 121,827 Information Technology



Operating Budget \$2.3 Mil

Alignment with the City's Strategic Framework

Gainesville Fire Rescue is a partner in the four pillars of success for our community:

> Support a Strong Economy **Foster Greater Equity** Plan for a Better Future Be a Community Model

The Purpose of Our City is the People of Our City







Apparatus, Stations, & Staffing

Fire Station # 1	427 South Main Street	1962
Fire Station # 2	2210 SW Archer Road	1976
Fire Station # 3	900 NE Waldo Road	1960
Fire Station # 4	10 SW 36th Street	1964
Fire Station # 5	1244 NW 30th Avenue	1965
Fire Station # 6	3681 NE 47th Avenue	1979
Fire Station # 7	5601 NW 43rd Street	1981
Fire Station # 8	3223 NW 42nd Avenue	2011
Squad 2*	4400 SW 20th Avenue	Apartment

- 6 Engines—2 Towers—1 Quint
- 2 Airport Firefighting Units
- 1 Hazmat Response Unit at ST 2
- 1 Squad Unit at ST 1
- 1 Squad Unit SW Service Area eff. 6/23/14*
- 2 District Chief SUV's
- 1 Air and Light Truck at ST 6
- 2 Backup Engines, 1 Backup Squad/District Chief's SUV

FIRE STATION PLANNING

Plans were underway in 2016 for construction in 2017 of Fire Station 1 at 525 South Main Street, a new airport fire station, and installation of a modular Fire Station at 4213 SW 30th Avenue. The current Station 1 has

175 Total Positions / 174 FTE's

- 76 Firefighters
- 39 Driver Operators
- 33 Lieutenants
- 6 District Chiefs
- 1 Chief
- 1 Deputy Chief
- 2 Assistant Chiefs
- 1 Special Operations Chief
- 3 Training Captains
- 1 Investigative Services Officer
- 3 Fire Safety Inspectors
- 1 Fire and Life Safety Educator
- 1 Technical Systems Analyst, Sr.
- 0.5 Radio Technician
- 0.5 Supply and Equipment Spec,
- 1 Account Clerk, Sr.
- 1 Executive Assistant, Sr.
- 2 Staff Specialists
- 1 Staff Assistant
- 166 Sworn Personnel
- 9 Support Staff

 $been in continuous use for 55 years. \ The new station will give GFR the space needed to add services for our growing community.$



FLEET REPLACEMENTS and ADDITIONS

GFR took delivery of two new fire apparatus, Engine 1 and Engine 4, to replace aging frontline equipment. This old equipment was moved into our reserve fleet which increased our total reserve apparatus to three: One engine, one squad, and one command SUV. City Fleet Services has ordered one heavy squad with fire suppression capabilities to replace Squad 2 in Summer 2017 and one tower ladder truck to replace Tower 1 in Fall 2017.

2016 GFR Responses Inside the City and Automatic Aid Area by Unit (ARFF < 70)

District 1	657
District 2	434
Squad 1	2793
Squad 2	1955
Engine 1	1892
Tower 1	1437
Engine 2	3191
Tower 2	1688
Hazmat 2	336
Engine 3	3792
Engine 4	1980
Engine 5	2608
Engine 7	1816
Quint 8	1720

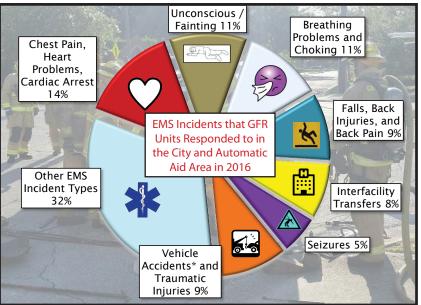


Calls for Service and Unit Responses

Operations	2015	2016	Change
Total Calls	19,073	21,060	+ 10.4%
Medical Calls	15,167	16,990	+ 12.0%
Alarms	1,778	1,742	- 2.0%
Fire Calls	1,170	1,285	+ 9.8%
HazMat Calls	708	753	+ 6.4%
Service or Other Calls	250	290	+ 16.0%

(Represents incidents where GFR units responded in both the City and Automatic Aid area)

Complex incidents, such as building fires and rescues, often require multiple unit responses. During 2016, 30% of unit responses were for multiple-unit incidents.







Confirmed Fire Incidents

Here are some of GFR's fire incidents for 2016 inside the City Limits of Gainesville:

<u> 2015</u>		<u> 2016</u>
82	Trash Fires	86
77	Vehicle Fires	77
69	Building Fires	50
41	Cooking Fires	39
34	Brush/Grass Fires	38
26	Dumpster Fires	26
60	Other Fires	16

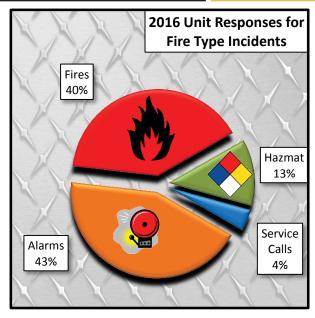
Out of over 2500 buildings inspected during 2016, only three had fire-related events. One was a preventable cooking fire and the other two were related to appliances and utilities.



Unit Responses (based on Problem Type at Time of Dispatch)

Service Calls	327
Hazmat	1,004
Fires	3,211
Alarms	3,492
Medical	18,366
TOTAL Unit	
Responses	26,400

Fires and Alarms = 25%





*On December 6, 2016 the Emergency Fire Dispatch protocol was implemented which changed the classification of some incident types. Vehicle accidents, previously coded as EMS incidents are now classified in the Fire group.

Annual Program Appraisals

The GFR Command Staff annually appraise each program for effectiveness and future needs. Detailed reports look at performance, training, resources, accomplishments, and sustainability needs. Here are *highlights* from those reports.

Fire Prevention: During 2016, the Risk Reduction Bureau (RRB) saw an increase in productivity in several areas. Buildings inspected, total square footage inspected, fire code complaints mitigated, and site plan reviews increased. The RRB completed 100% of statutorily mandated annual and business owner requested fire safety inspections. All fire code complaints from citizens and GFR employees that pose an imminent threat are addressed immediately. All other fire code complaints determined not to pose an imminent threat are prioritized and addressed within 1-2 business days. In January 2017, one GFR employee was reassigned to serve as an Interim Fire Safety Inspector, bringing Fire Inspector staffing to four. This additional Inspector will increase the frequency of periodic fire inspections for all commercial occupancy buildings for which annual inspections are not required by the State. However, additional staffing deficits persist for the RRB: In addition to the need for a fifth Fire Safety Inspector, promoting one Fire Inspector position to Lead Inspector or Assistant Fire Marshal would benefit the RRB by providing greater daily supervision. Both GFR and the RRB would also benefit greatly from re-establishment of a Community Relations Officer position.

2575 Buildings Inspected - 27,414,201 Square Feet Inspected - 130 Complaint Follow-up - 203 Site Plans Reviewed

False Alarm Reduction Efforts: The number of false fire alarm activations fell by 20% in 2016 when compared to the previous year. In 2016, ten people attended false alarm reduction classes presented through a partnership involving Gainesville Fire Rescue, Alachua County Fire Rescue, and the Alachua County Sheriff's Office False Alarm Reduction Unit.

Public Education: GFR's public education program facilitates fire station tours, company visits, smoke alarm installations, car seat education, youth fire setter intervention, and Safety City programming. GFR also participates in numerous community and special events. Additional resources that would benefit our community the greatest would be a second Risk Reduction Specialist (RRS) position. Currently, there is no available backup on days the only RRS is away from the office. GFR must rely heavily on other agencies, such as local law enforcement and the City's bike/ pedestrian program, to fill staffing gaps. Having an additional RRS would also allow GFR to seek more educational opportunities and reach targeted populations, such as adults and seniors, for fire and life safety education. Finally, the addition of a home fire safety model to Safety City would also enhance public education efforts.

25 Public Presentations - 18 Safety City Programs - 100 Company Visits - 28 Station Tours 17 Youth Firesetter Interventions - 128 Crowd Managers Trained - 319 Car Seats Installed Total Population Reached 20,304 16%

ire Investigation: GFR's Investigative Services Officer (ISO) conducted 81 investigations in 2016. Two suspects were arrested and charged with Arson by the ISO. The ISO maintains vigilance to identify signs of arson and insurance fraud. When fire code violations are discovered during an investigation, initial follow up is conducted by the ISO which is then transferred to a Fire Inspector to ensure all hazards are adequately addressed. The ISO works closely with City Code Enforcement and the insurance industry to report all potentially fraudulent fire incidents.

Fire Investigations: 72 Unintentional - 2 Arson - 6 Undetermined - 1 Juvenile Firesetter

communications: On December 6, 2016, Emergency Fire Dispatching (EFD) was implemented at the Combined Communications Center (CCC). This software is similar to the Emergency Medical Dispatching used for medical calls and will provide an accredited methodology for triaging incidents; providing pre-arrival and post-dispatch instructions;; and allowing GFR to increase efficiency in dispatching appropriate units. The trunked radio system is nearing end-of-life; specific components have different dates, but many of the major components are due for replacement. The contract with GRUCom expires September 2020. Options are being evaluted for upgrading the current system and the cost may be substantial. Mobile and portable radios are also nearing end-of-life. GFR is no longer able to purchase new radios of the same make/model, but technical support is still being provided by Motorola until October, 2018.



Annual Program Appraisals

ire Suppression: Of the 48 confirmed building fires GFR responded to, only three sustained property loss of over \$100,000 and none involved a fatality: 22 were in single family homes and 26 were in multi-family buildings. GFR responded to two hurricanes which required activating Squad 3 and Engine 8: Both ran a total of 17 calls. Calls to Dignity Village and Grace Marketplace continue to increase the response loads of Engine 3 and Engine 5: There were 510 calls in 2015 compared to 732 in 2016, a 44 % increase. Citywide, there are four units that are near or over the maximum effective annual call load of 3,039.

In the urban areas for calls dispatched as building fires, the Total Response from phone call to first arrival was 7:47 or less on 90% of incidents. For fires with an effective response force, the time was 14:16 or less to assemble all units on 90% of incidents. Loss was limited to \$738,100 and the value of property saved was \$29,166,813.

mergency Medical Services: EMS incidents increased 12% to over 17,000 from 2015. Review of EMS reporting is targeted at 100% of calls on a daily basis. Based on operational tempo, sometimes all calls cannot be reviewed, so high priority runs are sent to the EMS Chief and EMS Captain for review. Monthly reports are generated for presentation at the Medial Director/Quality Assurance meetings to show Return of Spontaneous Circulation (ROSC) rates and calls that generated alerts such as Trauma, Stroke, and STEMI. Feedback is provided to the reporting medic and supervisor.

Citizens trained in CPR make a difference. Bystanders witnessed 27 of 123 cardiac arrests and started CPR in 15 events. The ROSC rate with bystander CPR was 67% compared to only 33% when no bystander CPR was started.

Technical Rescue: The GFR Technical Rescue Team is fully-staffed with 25 members and responded to two state-level urban search and rescue activations for Hurricanes Hermine and Matthew with Florida Task Force 8 in 2016. Members engage in weekly training to ensure abilities, tools, and equipment remain in a state of readiness for immediate deployment.

The team responded on-shift to 55 stalled elevators; 1 building collapse; 7 confined space incidents; and 7 machinery extrications.



azardous Materials: GFR's Regional Hazardous Materials Team trains throughout the year and completed the state-recommended two-year training cycle during 2016, as well as mandated radiation training. The team also added new members to its ranks by hosting an in-house distance learning technician class. GFR's Hazmat Team distinguished itself through citizen protection and air monitoring at local high-attendance events. The team purchased additional air monitoring equipment and created SOGs to provide and staff a back-up HazMat vehicle when HazMat 2 is deployed out of county. Finally, the program received approval to use State grant funds to purchase an "AreaRAE" system to replace the its "Safe Site" system.

GFR's Hazmat Team responded to 245 hazardous materials incidents in 2016 including two Level 2 responses involving an overturned fuel tanker and a large diameter gas line.

mergency Management: EM took action to make the City a more prepared place to live, work, and play. The City's website safeGNV.org was launched June 1 to provide preparedness information for getting connected, gathering supplies, and making a plan. Maps show traffic conditions, bus routes, emergency shelters, and free Wi-Fi locations. Emergency Operations Center (EOC) staff participated in training on Incident Command, WebEOC, and EOC operations. Relationships were enhanced with Alachua County EM and the University of Florida Department of EM. The system was put to the test as we felt the impact of Tropical Storm Colin and Hurricanes Hermine and Matthew. Each storm offered a different challenge and propelled the Emergency Management program towards continued improvement.

A viation Rescue and Firefighting: Approval was granted for the building of a new Station 6 at the Gainesville Regional Airport during 2016. District Chief Rusty Barrett and Lt. Ken Johnson were assigned to the design and construction committee. The new station will be located on the commercial side of the airport next to the Air Traffic Control Tower.

ARFF ran 30 calls in 2016: 12 for aircraft trouble and 3 for fire alarms with no crashes on the GACRAA property. There were 9 EMS calls at the terminal and hanger areas and 6 non-emergency assistance calls. In October 2016, the ARFF units provided foam services in the City of Waldo for an 8,000 gallon semi-tanker rollover that released aviation fuel.

One small plane landing on Waldo Road in Gainesville was handled by non-ARFF GFR units.

Wellness/Fitness: The Health and Safety Committee worked closely with the Assistant Chief of Operations and Employee Health Services to complete physical testing, safety equipment assessments, gear inspections, Peer Fitness Evaluator certifications, reviews of health and safety concerns, and promotion of wellness activities, such as the Annual 5K run.



Awards and Honors

Medal of Valor: District Chief Don G. Campbell, Jr. and Firefighter Devin S. Chapman **Distinguished Service Medal:** Captain Daniel E. Smith and Lieutenant Sean S. Campbell

Donald J. King Mentorship Award: Lieutenant Cary T. Williams **Medical Director's Award for EMS Excellence:** Captain David Sutton

GFR Employee of the Year: Risk Reduction Specialist Krista K. Ott

Chief Officer of the Year: District Chief Shawn Hillhouse **Company Officer of the Year:** LT Ronald R. Thomas, Jr.

Driver Operator of the Year: Josh Rodgers **Firefighter of the Year:** Adam Whitehead

EMS Provider of the Year: Firefighter Nike Sheffer

Athlete of the Year: Rutledge Rogers, Jr.

Administrative Employee of the Year: Adrienne Baker

Fire Dispatcher of the Year: Blane Anderson

Meritorious Service Award: Combined Communications Center Telecommunicators

Robert Ellzey - Jonathan Mote - Patrick Purington **Community Service Award:** Lieutenant Tim Bowen

Service Appreciation Award: District Chief Allen Siorek - Captain David Sutton

Trademark Metals Recycling LLC - Labor Finders Gainesville



Quint 8 C-Shift and ACFR Rescue 9

Ron Thomas, Martie Moore, Mike Lowery, Wlises Mejia, Jennifer Blakeney, Joe Williams Tower 1 C-Shift

Chad Belger, Josh Rodgers, Devin Chapman, Rut Rogers

Engine 1, Squad 1, Tower 1, District 1 B-Shift

Don Campbell, Tracey Higdon, Herb Ennis, Andy Pearce, Chris Foote, Josh Roberts,

Jon Cicio, Joey Gonzalez, Evan Davis, John Amato

Engine 7 A-Shift

Brett Thomas, Matt Browder, John Barker

GFR SWAT Medics

David Sutton, Drew Halvorson, Nike Sheffer

Task Force 8 (Hurricane Hermine)

Don Campbell, Sean Campbell, Herb Ennis, Sean Withers, Preston Attebery, Jon Cicio,

Ryan Clary, Devin Chapman

Task Force 8 (Hurricane Matthew)

Don Campbell, Sean Campbell, Jamel Cheesborough, Joey Gonzalez, Josh Rodgers,

Devin Chapman, Rut Rogers, Todd Willoughby

Chief's Award of Excellence

GFR Lieutenant Cary Williams

Engine 3 A-Shift: Lt. Joe Walker - Driver Operator Brett Thomas - Firefighter Jeff Higgins

CCC Fire Dispatcher Rhonda Marsh CRP Interns Ariella Bak and Nicky Trieu

Citizen First Responders: Tyler Edenfield and Travis McRee

MDA Team: Honorary FFs Juan Carlos Delgado and Phoenix Fox

Lt. Billy Jackson, Driver Operator Martie Moore, and Firefighters Jamal Hafiz and John Kalaf.



Photos Courtesy of Keith Collingwood





Chief Officers

Fire Chief Jeffrey Lane
Deputy Chief JoAnne Rice
Assistant Chief Michael Cowart
Assistant Chief Stephen Hesson
District Chief Rusty Barrett
District Chief DG Campbell, Jr.
District Chief Shawn Hillhouse
District Chief Pat Lewis
District Chief James Lovvorn
District Chief Richard Saulsberry
District Chief Allen Siorek

Lieutenants

Wendy Anderson **Dallas Baker Chad Belger** Erle Biggs Timothy Bowen Elizabeth Braun Calvert Brown James Brown Sean Campbell Eugene Dugan **Todd Ellis** Herbert Ennis, III Nicolas Gonzalez Tracey Higdon Adam Hinton Billy Jackson Kenneth Johnson Parnell Jones Gary Law Jody Markwich Terry McCarthy David McIntire Westin McOueen Christopher Nelson **Chase Prince** Willie Saulsberry **Keith Saunders** Jeffrey Schuhmacher Michael Steele, Jr. Ronald Thomas, Jr Michael Tringali **Bradley Tschorn** Joseph Walker

Driver Operators

Ernesto Acuña **Preston Attebery Mark Boals** Wesley Breeden Matthew Browder Paula Buckholz Julie Butterfield Sean Canady Jamel Cheesborough Jonathan Cicio Ryan Clary **Alexander Cowart** Alexis Delisle Scott Dillon Alan DuBose **Edward Evans** Joseph Gonzalez Joel Graves Drew Halvorson **Reshard Hodges** Stephanie Hornbuckle **Amanda James** Jeffrey Jamison Kristopher Keen Alexander Lopez Jeremy Massicotte Byron McGriff Martie Moore **Eric Pace Bradley Paquette** JD Perryman Jason Powell Josh Rodgers **Christopher Silcox Daniel Sivyer Scotty Taylor Brett Thomas Corey Thomas** Elijah Virgin

Firefighters

John Amato **Kevin Antunez David Asbell** John Barker **Kurt Baumann** Paul Beauchamp III William Brideson Cory Brinson **Bradley Bristol Anthony Carter** Patrick Carty **Devin Chapman Eric Clary** David Cook, Jr. Jorge Cortes **Evan Davis Timothy Davis** John Dowling Christopher Foote Tyler Gatlin Dylan Gault Marie Goltara Joshua Gordon Jamal Hafiz Thomas Hand Matthew Harrison Chad Heinz Jason Hendricks **Jeffrey Higgins** Keith Hughes **Aaron Hunt** Mick Jasper Alvin Jones II Cedric Jones Derek Joseph

John Kalaf Jr Reginald Kinsey, III Brandon Kumm Joseph Lewis Michael Lowery **Andrew Marsh** Robert Mason Wlises Mejia Joseph Morris Brian O'Connell Michael Oliva Jose Paredes **Andrew Pearce** Erick Pena Richard Pena Colby Perryman **Matthew Pfost** Andrea Powell Kyle Preus Joshua Roberts **Noah Roberts** Scott Robinson Rutledge Rogers, Jr **Kevin Schoneck** Tyler Seibert Nicolas Serio Nike Sheffer **Dustin Shreiner David Shuford** Joshua Smith Alix Thony **Todd Treon** Adam Whitehead **Eric Williams Todd Willoughby**

Firefighters Hired January 2017

Kien Cade
Jeremy Cicio
Thomas Carty
Trevor Caslin
Nathaniel Hoskins
Anthony Hutchinson
Matthew Nolan
Joseph Park
Luis Peglow
Andrew Picklo
Gunnar Piner
Ryan Rodriguez

GFR Personnel2016

Training, Risk Reduction, Administration

Training Captain Conrade Irving III
Training Captain Daniel Smith
Training Captain David Sutton
Investigator Kelly DeRasmo
Fire Inspector Ernie Benjamin
Fire Inspector Thomas Burgett
Fire Inspector Kevin Gutierrez
Fire & Life Safety Educator Krista Ott
TSA, Sr, Artie Chestnut

TSA, Sr, Artie Chestnut
EA, Sr. Kathy Driggers
Acct Clerk, Sr. Marjorie Houston
Staff Specialist Adrienne Baker
Staff Specialist Lisa Julseth
Staff Assistant Sheri Sheehan
Comm Tech. Kenneth Habicht
Supply Specialist Frank Diaz



Derrick West

Cary Williams

Sean Withers

WE WILL ALWAYS REMEMBER...

Lieutenant *James E. "Jimmy" Hazen* November 29, 1961 - August 1, 1987

Lieutenant **Bobby Joe "Papa Joe" Daniel**

December 1, 1963 August 1, 1984

Lieutenant **Donald E. Tyson** October 14, 1968 December 1, 1988

Driver Operator *Emory "Chan" Chandler, Jr.*October 6, 1972
November 1, 2002

Driver Operator **George "Pat" Asbell**December 3, 1973

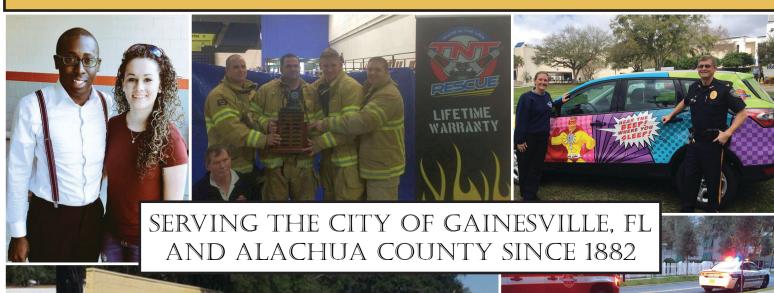
December 1, 1994



Firefighters Hired in 2016



Gainesville Fire Rescue







Responsible
Accountable
Professional
Innovative
Dedicated



All GFR Stations are designated as Safe Place and Safe Haven locations



- Fire Suppression
- · Hazardous Materials and Technical Rescue
- Prevention
- · Education and Training
- · Cause and Origin
- · Emergency Management









