

<b>Capability Assessment: Ash Grove Fire Protection District</b>
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**Personnel**

Listed below are the personnel figures for the Ash Grove Fire Protection District:

*Table 5F.1 Ash Grove Fire Protection District Personnel Figures.*

Type of Training	Number of Staff Trained
Paramedic	1
EMT	6
Hazmat Techs	1
First Responders	19

Ash Grove Fire would like to train more of its volunteers and have a variety of training to provide a more diverse department.

**Equipment**

Listed in the table below is all of the equipment available and used by the district.

*Table 5F.2 Ash Grove Fire Protection District Equipment Figures.*

Type of Equipment	Quantity Available
Engines	2
Tankers	2
Brush	2
Rescue	1
Radios (800 MHz) Mobile	8
Radios (800 MHz) Portable	27

All equipment is in need of being replaced and updated.

**Facilities**

There is one fire station for the Ash Grove Fire Protection District. The district would like to add another fire station that has the capability of being a storm shelter for the community members.

**Organization**

There are no emergency plans, evacuation plans or duty rosters for this district.

**Back-Up Systems**

The Ash Grove Fire Protection District currently does not have a back-up system.

<b>Capability Assessment: Bois D'Arc Fire Protection District</b>
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**Personnel**

The Bois D'Arc Fire Protection District has several responders that provide a variety of service based up on a diverse training background. The table below lists the type of classification and the quantity of individuals trained that serve the Bois D'Arc Fire Protection District.

*Table 5F.3 Bois D'Arc Fire Protection District Personnel Figures.*

Type of Training	Number of Staff Trained
EMT-B	7
FF 1 & 2	6
EMT-P	1
Hazmat Awareness	11
Hazmat Ops	5
Basic FF	9
First Responders	11

The Bois D'Arc Fire Protection District would like to continue training for all responders so they can achieve the highest level available.

**Equipment**

Listed in the table below is all of the equipment available and used by the district.

*Table 5F.4 Bois D'Arc Fire Protection District Equipment Figures.*

Type of Equipment	Quantity Available
Engines	2
Tankers	3
Brush	2
Rescue	1
Radios (800 MHz) Mobile	10
Radios (800 MHz) Portable	27
Radios (800 MHz) Base	1
Computer	1

The district would like to replace aging fleet as funding becomes available. Additionally, the district lacks access to the Internet and needs to purchase new and update existing software.

**Facilities**

There are currently two fire stations that are a part of the Bois D'Arc Fire Protection District. The district also has a burn/training tower. However, the district has outgrown Fire Station #1. Additionally, a combined training facility/conference room and a community storm shelter would enhance the facilities and the ability of Bois D'Arc Fire Protection District to continue protecting its constituents.

As more people are moving into the Bois D'Arc area, more residents are lacking adequate storm shelter.

**Organization**

To keep the district running smoothly, the Bois D'Arc Fire Protection District has the following documents, plans and procedures in place:

- Duty Roster;
- Emergency Operations Plan (EOP); and
- Evacuation Plan.

**Back-Up Systems**

There are ten fire extinguishers, eight VHR radios and one storm siren.

## Capability Assessment: Ebenezer Fire Protection District

### Personnel

The Ebenezer Fire Protection District classifies its firefighters into three categories. The categories, as with the number of personnel, are listed in the table below.

*Table 5F.5 Ebenezer Fire Protection District Personnel Figures.*

Type of Training	Number of Staff Trained
Medical	15
Hazmat	6
Firefighting Certified	15

### Equipment

The table below describes the type and quantity of equipment currently being used by the Ebenezer Fire Protection District.

*Table 5F.6 Ebenezer Fire Protection District Equipment Figures.*

Type of Equipment	Quantity Available
Radios (800 MHz)	50
Engines	5
Tankers	5
Brush Trucks	5
Service Trucks	3
Ladder Truck	1
Air Van	1
ATV	1
Utility Fuel Truck	1
Command Truck	1

The district would like to have more response equipment and more radios for a command center.

### Facilities

The Ebenezer Fire Protection District currently has four fire stations and believes they are in good conditions. In the future, the district would like to add another storm shelter.

### Organization

There is an emergency plan in place for the district, but they believe it could use some improvement to become a more resourceful and functional document.

### Back-Up Systems

The district currently has eight fire extinguishers and three pieces of communication equipment should they be needed. Ebenezer currently lacks back-up computers, fire detectors and additional staff.

## Capability Assessment: Fair Grove Fire Protection District

### Personnel

The Fair Grove Fire Protection District has several responders that provide a variety of service based up on a diverse training background. The table below lists the type of classification and the quantity of individuals trained that serve the Fair Grove Fire Protection District.

*Table 5F.7 Fair Grove Fire Protection District Personnel Figures.*

Type of Training	Number of Staff Trained
First Responder	11
EMT-B	1
Hazmat Ops	4
Storm Spotters	7
Firefighters 1 & 2	6

The district can always use more firefighters, and of course, the district would like to continue training to keep a diverse background and a strong set of skills to protect the community.

### Equipment

Listed below is a list of the equipment used by the Fair Grove Fire Protection District.

*Table 5F.8 Fair Grove Fire Protection District Equipment Figures.*

Type of Equipment	Quantity Available
Engines	4
Tankers	4
Brush Truck	2
Rescue	2
Utility Trucks	2
Desktop Computer	1

The district has several old trucks that need to be updated and replaced. The district also needs to repair several radios and provide new radios for new personnel.

### Facilities

The district currently runs out of two fire stations. Fair Grove Fire would like to build a community storm shelter and update one of the older fire stations.

### Organization

The Fair Grove Fire Protection District has emergency plans in place. However, there is always room for improvement in emergency planning and the district likes to update the plans as regularly as possible.

### Back-Up Systems

Smoke detectors and fire extinguishers are available on all apparatus and in both fire stations. The truck radios are the only form of back-up communication for the district.

## Capability Assessment: Logan-Rogersville Fire Protection District

### Personnel

The Logan-Rogersville Fire Protection District has more approximately twenty-six employees have a diverse training background. Administrative services, technical support, hazardous materials response, medical support and first response are just some of the services the district provides.

### Equipment

Listed below is a list of the equipment used by the Logan-Rogersville Fire Protection District.

*Table 5F.9 Logan-Rogersville Fire Protection District Equipment Figures.*

Type of Equipment	Quantity Available
Engines	5
Ladder Trucks	2
Water Tankers	3
Rescue	1
Brush Truck	3
Hazardous Materials Trailers	2
Mechanic's Vehicle	1

The district has computers used for everyday business. From report writing and training to administrative functions, the district has more than 12 computers available for staff use. The sever for the Logan-Rogersville Fire Protection District is located at the main station, Station #1, located on State Highway 125.

### Facilities

The district currently operates with six stations that serve Greene County, Christian County and Webster County.

### Organization

The Logan-Rogersville Fire Protection District has emergency procedures in place for departmental use. Additionally, a few computers and one of the Hazardous Materials Trailers are available for Incident Command use when needed.

## Capability Assessment: Pleasant View Fire Protection District

### Personnel

The table below lists the type of classification and the quantity of individuals trained that serve the Pleasant View Fire Protection District.

*Table 5F.10 Pleasant View Fire Protection District Personnel Figures.*

Type of Training	Number of Staff Trained
Medical	13
Hazmat	8
Fire	16
Driver	16

While the current personnel resources are adequate, the district would like to have more hazmat training, as it is the weakest point. The district feels it would be difficult to respond to any hazmat situation.

### Equipment

Listed below is a list of the equipment used by the Pleasant View Fire Protection District.

*Table 5F.11 Pleasant View Fire Protection District Equipment Figures.*

Type of Equipment	Quantity Available
Trucks	6
Computers	2

The district would like to get another engine company and could use another engine.

### Facilities

The district currently operates out of one fire station. In order to maximize the capability of Pleasant View Fire to respond to calls, the district would like to add a new station that has the capability of functioning as a community storm shelter.

### Organization

The Pleasant View Fire Protection District does not have duty rosters, emergency plans or evacuation plans. This is one area that the district would like to improve upon.

### Back-Up Systems

The Pleasant View Fire District would like to improve upon this area as well as they do not have any back-up systems or plans.

## Capability Assessment: Strafford Fire Protection District

### Personnel

The table below lists the type of classification and the quantity of individuals trained that serve the Strafford Fire Protection District.

*Table 5F.12 Strafford Fire Protection District Personnel Figures.*

Type of Training	Number of Staff Trained
FF I-II	20
Hazmat Ops	20
EMT	20
Paramedic	1
Registered Nurse	1
On Duty Personnel	5
Immediate Recall Personnel	4
Recall Personnel	10 (+)
NIMS 100 – 800	25
Fluent German	2
ICS Finance/Administration	1
ICS Command/General Staff	4

The Strafford Fire Protection District recently incorporated full-time paid firefighters. With this change, there are five firefighters on duty 24 hours a day with the possibility of calling an additional 11 paid firefighters for assistance. Strafford also maintains its volunteer firefighters which average between 15 – 20 members historically. Depending on the time of day and circumstances, the district is able of calling an additional 10 – 15 certified firefighters for emergency situations. As noted in the table, the training of this district is diverse, but training is ongoing and requires an update on a monthly basis to be completely accurate.

### Equipment

Listed below is a list of the equipment used by the Strafford Fire Protection District.

*Table 5F.13 Strafford Fire Protection District Equipment Figures.*

Type of Equipment	Quantity Available
Rescue Vehicles	5
Portable Air/Rehab	1
Fire Engines	3
Brush Fire Vehicles	2
2000 gallon Tenders	6
Still Water Rescue Boat and Motor	1
Service Pickup	1

Strafford Fire maintains its property in a constant state of readiness. All vehicles are well maintained and in service. Three of the rescue vehicles have extraction equipment on them. These vehicles are maintained to the ISO service truck standards. These vehicles are four wheel

drive and very reliable in storms. All three of these vehicles were obtained through the Missouri Conservation Program.

Two of the rescue vehicles are light duty four wheel drive and very capable of carrying supplies and personnel during emergency needs.

The portable air rehab vehicle has a portable mounted air cascade system capable of resupplying breathing air to firefighters on any scene. This vehicle is also equipped with snacks and water for rehab purposes. Seasonally, this vehicle has a portable water cooled fan to rehab hot workers during incident mitigation. This vehicle is available for any requesting agency and was obtained through the Missouri Conservation Program.

The fire engines are maintained to the ISO Fire Engine Standards. They are located at stations one, two and four. Since the newest engine was manufactured in 1987, the district is continuously seeking grants to update it.

One of the brush trucks is four wheel drive with 250 gallons of water. The other is a two wheel drive with 2000 gallons of water. Both vehicles are equipped with off road capabilities and are able to pump water while in motion.

The service pickup is and will be used in a disaster to transport supplies, as needed.

Strafford Fire apparatus is properly maintained. Nevertheless, many pieces lack current safety devices found on newer apparatus. Three of the front line engines need to be replaced, along with the brush tanker.

### **Facilities**

The district currently has four fire stations.

### **Organization**

Strafford Fire maintains mutual aid agreements with all adjoining fire districts. The district responded to approximately 850 calls in 2008, and has seen a 10 – 20% increase in calls for service each year.

### **Back-Up Systems**

Listed below please find devices that help complete the Strafford Fire Protection District's back-Up System.

*Table 5F.14 Strafford Fire Protection District Back-Up Systems.*

<b>Type of Equipment</b>	<b>Quantity</b>
Free Standing Generators	3
Fixed Station Generators	2
Vehicle Mounted Generators	2
Office Computers (Net)	2
Copy Machines	3
VHF Radios	10
Interoperability VHF Radios	7

800 MHz Radios	17
VHF Repeater System	1
Alpha Numeric Pagers	25
Digital Capable Televisions	2
Cable Enhanced Televisions	1

Strafford Fire currently serves life and property in two adjoining counties, Greene and Webster. Since we have additional county coverage requirements and the two counties use different types of communications (e.g. VHF radio v. 800 MHz radio), we are forced to equip our vehicles and personnel with complimenting radios. With the current inventory, the Strafford Fire Protection District is marginally capable of communicating with Webster County and strongly capable of communicating with Greene County.

Strafford Fire currently maintains a separate ‘repeater’ system for duplication of VHF communications within the district in the event of disaster and county operated systems fail. Strafford Fire recognizes the expense of replacing lost or broken radios, and to alleviate those costs, rents alpha numeric pagers for volunteer personnel to alert them of calls. At the time of the alert, the firefighter then uses their assigned radio for additional communications.

There are three copy machines that may be utilized in the district.

Due to the rural location of the district, loss of power is a likely. There are two propane fueled generators that are automatically wired into the concrete stations. For the other stations and buildings, there are three free standing generators. Two of the vehicles have generators mounted on them. The three portable and two vehicle generators are capable of relocating to the area needed in the event of a disaster.

There is one television at each station and one at the personal quarters for news and weather alerts.

#### Recommendations for Future Improvements

- Purchase 11 mobile and 17 handheld VHF radios; five mobile and ten handheld 800 MHz radios.
- Purchase five larger generators to operate beyond 50% capacity if the stations lose power.
- Acquire seven digital televisions to have one at each station and two in each concrete station.
- Acquire two more copy machines.

## Capability Assessment: Willard Fire Protection District

### Personnel

The Willard Fire Protection District places great emphasis on higher levels of training for its staff. The district would like to enhance the training of its personnel by providing better training facilities, which is in the planning process.

*Table 5F.15 Willard Fire Protection District Personnel Figures.*

Type of Training	Number of Staff Trained
Medic	3
RN	2
EMT-B	15
First Responder	9
FF 1 & 2	22
Hazmat Tech	1
Hazmat Awareness	26
Hazmat Operations	24
FF Basic	14

### Equipment

Listed in the table below is all of the equipment available and used by the district.

*Table 5F.16 Willard Fire Protection District Equipment Figures.*

Type of Equipment	Quantity Available
Engines	3
Ladder Truck	1
Command Rescue	1
Medical Rescue	2
Tankers	4
Brush Trucks	3
800 MHz Radios (Mobile)	15
800 MHz Radios (Portable)	67
800 MHz Radios (Base)	2
800 MHz Radios (Ham)	2
Computers	9
Sever	1
Manual Backup	1

The Willard Fire Protection District would like to upgrade the communications equipment, but the constant need to keep communications technology up to date is both time consuming and financially burdensome.

### Facilities

There are three fire stations and one training and administration building. The district has outgrown both Station #1 and Station #2. The district is currently in the planning stages of

replacing Station #1. One consideration the district has when designing this facility is building a storm shelter, because the city currently a place to go during inclement weather.

**Organization**

The Willard Fire Protection District has a Duty Roster, Emergency Operations Plan and an Evacuation Plan.

**Back-Up Systems**

Listed below are the back-up systems available in the Willard Fire Protection District:

*Table 5F.17 Willard Fire Protection District Back-Up System Figures.*

<b>Type of Equipment</b>	<b>Quantity Available</b>
Fire Extinguishers	12
Ham Radios	2
Full VHF Base & 100 ft. Tower w/ Repeaters	1
VHF Portable Radios	35
VHF Mobile Radios	16
V-Tac Narrow Band	6
Emergency Generator	4
Command Generator	1

Several members of the district are licensed HAM operators who possess portable HAM radios for emergency use by the department as well.