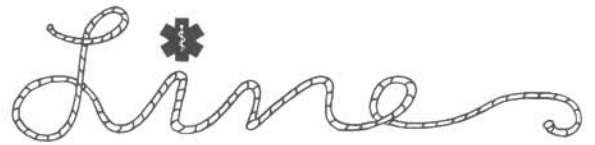




RESCUE



SPOTLIGHT ON . . .

By STEVE CARDEN

GREENEVILLE EMERGENCY AND RESCUE SQUAD



Side view reveals well organized compartments
At right: Unit with light tower fully extended.



The Greeneville Emergency and Rescue Squad (GERS) located in Northeast Tennessee, was organized in June of 1950 and was later instrumental in the formation of the Tennessee Association of Rescue Squads in 1955. In it's early days of serving rural Greene County, water recovery missions and ground searches, as well as oxygen calls and assistance with the distribution of polio vaccine, were typical missions for the squad. Even an "Iron Lung" was among the inventory of emergency equipment that the crew had to offer.

But with the passage of forty-five years, times have changed. Greene County is still a large agricultural based county, but has seen tremendous growth in industry and manufacturing concerns across the years. Today, with a population of about 56,000 citizens countywide, combined with almost thirty miles of I-81 to deal with, the Greeneville squad has had to change with the times as well.

In the late 1960's the squad had taken on the responsibility of providing ambulance service to the community. With the advent of the EMS act in the early seventies, a separate corporation was formed with a director and paid staff. The EMS service was then

supplemented with volunteer rescue squad members and headquartered at the rescue squad building. This "marriage" still exists today and provides the community with an effective EMS system. Recently of course, this arrangement attracted the attention of the U.S. Department of Labor under the Fair Labor Standards Act and has caused a strain on the members of the Greeneville squad. But as they say, "the show isn't over till the fat lady sings", (i.e. the D.O.L. ruling is being challenged in Federal Court by the Greene County Government and TARS.)

Across the years the squad has taken the steps necessary to provide vehicle extrication and specialized rescue services for the community. Some of the latest equipment tops their roster dubbed as the First Response Rescue Unit and the Heavy Rescue Unit.

When multiple vehicle accidents or heavy or specialized calls come in the "Heavy Rescue" unit responds. RS-11 is a 1991 International series 4900, also powered by a turbo diesel. It sports a 20,000 lb Ramsey PTO driven hydraulic winch and is amply dressed with front and rear halogen and strobe warning devices. The custom rescue bed is well designed and

seems to have a compartment for almost anything and everything. At the heart of the system a 12,000 watt Onan diesel generator provides power to a 25 ft telescoping light tower with 6,000 watts of quartz light (with full pan and tilt remote control). A 220V electric Hurst hydraulic unit and power reels for hydraulic, air, and electricity are driven by the generator as well. Two portable gasoline Hydraulic power units are also on board (for those hard to get to places) powering a full set of Hurst cutter/spreader and rams. Cribbing, high pressure air bags, chainsaw, cutting torch, SCBA's, air and hand tools, medical equipment, and high angle rescue equipment head up some of the additional items carried.

The "First Response" unit is a 1994 Chevrolet 4 WD Suburban. It is equipped with Turbo Diesel power and a front mounted 10,000 lb. Ramsey Electric Winch. A Federal premium vision "Vector" warning system, coupled with Whelen front and rear strobes, provide high visibility and warning during response and at the scene

(See GERS page 2)

PRESIDENT'S MESSAGE

By JOE ARNOLD

Welcome to our second edition of "Rescue Line". "Rescue Line" has been implemented to work as a tool to communicate to all members of the Tennessee Association of Rescue Squads. All members will receive this newspaper twice a year. This newspaper will give you dates on training classes, scheduled meetings, region activities, Officer's comments, classified ads and any other news of events our members need to know.

"Rescue Line" welcomes comments from our members. If you have a comment or a letter that you would like to share with our members, send to: State Office - Tennessee Association of Rescue Squads, 1515 Magnolia Avenue - Suite 303, Knoxville, Tennessee 37917.

I predict a bright and exciting future for TARS with great opportunities for each squad within their communities. It is my belief that the strongest and most valuable asset we have is the strength of our people. I am confident that our rescue personnel, with their many responsibilities, will continue to work together in the traditional rescue spirit of cooperation and consideration for one another. This is a young Association, and we have a great future ahead. I have confidence that each squad in our Association can meet the goals set by this Association. If every person in our Association believes in our future, and appreciates and believes in the work that they are doing, we have to succeed. A great deal of the past success of TARS members has come from the kind of people who plan, train, and work together as a team. All of us together as a team believing in each other and working as we have in the past can carry TARS to greater heights and accomplishments. I am confident that the dedication and skills of our Association will enable us to meet the challenges of the future. I am proud to be a part of an organization where our people invariably come to the top.

(See President Page 2)

STATE AND REGIONAL REPORTS

VICE PRESIDENT'S REPORT

By PAUL ANDERSON

Here it's June already and it's only a few more months until your annual convention. I hope that your squad has been training very hard for all of the contests offered this year at the convention. Good luck to all of you and I hope you win First Place! Please don't forget, training combined with more training will make your squad #1 in your county and at this year's convention.

TARS offers more training to its membership now than ever before. This all came about with the help and a lot of hard work from a lot of good people. Thanks to all of you for a job well done, it's people like you that make us # 1 in the State of Tennessee. Please don't forget that emergency service

HISTORIAN'S REPORT

By BILL SOWELL

We had four good Region meetings in February that were well attended. Now is the time to look to our June Region meetings and TARS Convention in October.

All squads are urged to send newspaper articles and pictures for the State Scrapbook. If your squad plans to enter a scrapbook in State competition, you will get 10 extra points for sending newspaper articles and pictures to be put in the State Scrapbook. The deadline for newspaper articles and pictures for the State Scrapbook is August 15.

I hope to see each of you at the June Region meetings and at the Convention in October. ■

President (Con't from Page 1)

The State Office and State Officers would like for you to mark your calendar and plan to celebrate with us on our 40th TARS Anniversary. Our Convention will be at the Maxwell House Hotel in Nashville, Tennessee, on October 5, 6, and 7, 1995. We will be expecting you to be there, so make your plans early for a great and memorable

personnel deal with some of the most important, painful, and stressful experiences in other people's lives, so with the right training the job will always be done right the first time. ■

DROWNINGS REQUIRE TWO REGION II CALLOUTS IN TWO WEEK PERIOD

By PAUL POTTER

Two drownings in the Region II area have prompted the call out of multiple squads for recovery operations in as many weeks recently. On Friday, May 26, a boating accident took the life of a fisherman on the Watts Bar Lake in Rhea County. The Rhea County Rescue Squad conducted operations on Friday and Saturday with the assistance of several neighboring squads. On Sunday, May 28, a total of nineteen units with 26 boats and around 150 personnel continued the search. The body was recovered at approximately 10:40 a.m. that day.

Only two weeks later on Friday, June 9, a teenager drowned in a boating accident on Lake Ocoee at the foot of the Ocoee River in Polk County. The West Polk County Fire and Rescue Squad started operations immediately upon notification and again, with other neighboring squads, continued through Saturday without success. A Region call out was initiated for Sunday and sixteen units with 21 boats and over 150 personnel responded, along with various other agencies. The body was recovered at approximately 4:15 p.m. that day.

On behalf of the Association and the local units, I want to thank everyone who participated in these missions. ■

celebration. I look forward in seeing you there.

In closing, I would like to thank each of you for giving me your support during these past two years while serving as your President. These two years have been a memorable experience for me, and I will cherish them forever. ■

CHAPLAIN'S CORNER

BY ROY GODDARD

Our Chaplain's session at the TARS Management Seminar on May 6, 1995, provided valuable training for the Chaplains in attendance. Bill Sewell, Director for Mid-Cumberland EMS region and member of the Critical/Incidence Stress Debriefing Team for that region, was our session leader. Bill gave us information on stress and its effect on our members. He informed on the help available to handle critical incidence situations.

It is unreasonable to assume that any of our rescue members will not

have some serious stress problems at some point and time, answering the type calls we receive. The Rescue Chaplain must be willing to reach out to those in need and be ready to assist immediately. Opportunities to help often arise and disappear quickly. Support plans and programs, under the direction of the Chaplain must already be in place, if they are to be effective and timely. Make plans now to be ready because sooner or later, there will be a need in every squad in the State. ■

GERS (con't from Page 1)



Lower tray extended for access to cribbing and hydraulics. Upper tray will extend and tilt.



Simple stripes and lettering design keeps a clean sharp appearance.

(Note the rear facing directional traffic arrow device). The rear cargo area was fitted with a custom storage system by Emergency Apparatus of Durham, North Carolina. The system consists of two sliding trays which when unlocked, slide clear of the cargo area for easy access to the equipment stored in either the upper or lower tray. A portable Honda 4 cycle power unit provides the Phoenix Spreader/Cutter and ram system with hydraulic power. Moderate amounts of cribbing, extrication handtools, and chain is onboard. Hand held lighting, a medical jump kit and various other items round out carried equipment.

With 47 members and an annual operating budget of around fifty thousand dollars, this squad provides a first class service to its fellow man at a modest cost.

Local foundations and special appropriations supplement the typical budget when new equipment is needed. It's evident that strong leadership and progressive goals have kept Greeneville in pace with changing times.

Of course, GERS still provides the water and land services it started out with years ago, with updated rolling and "floating" stock to support its efforts. But, some items from the past still linger. Like all of us, we seem to just keep some things around, perhaps as a reminder or for some sentimental reason. It was reported that not too many years ago, that "Iron Lung" still occupied a dark corner of the bays. Who knows? It might come in handy someday.

**HAPPY 45TH BIRTHDAY
GREENEVILLE! ■**

M^CNAIRY COUNTY RESCUE PLACES DEFIBRILLATOR IN SERVICE

M^CNairy County Voluntary Emergency Rescue Squad recently acquired a Marquette Responder 1500 defibrillator and cardiac care system.

The squad received training on the defibrillator January 14th and 21st. The squad's medical director signed off for the use of the Marquette 1500 by the First Responders of the M^CNairy County Rescue Squad. Standing orders were issued and protocols established.

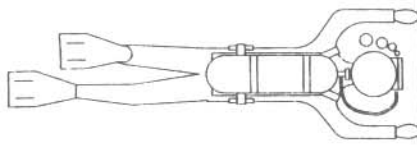
To the best of our knowledge the M^CNairy County Rescue Squad is one of the first volunteer rescue squads in the state with First Responders qualified in defibrillation in the State of Tennessee.

A local industry "Aqua Glass, Inc." was instrumental in helping the squad acquire the Marquette 1500. ■

40TH ANNIVERSARY "VAN BANK" ON ORDER (BUT, WITH A SLIGHT CHANGE)

The 40th Anniversary 1/25 scale Rescue Squad Van Bank Order has been placed with the ERTL Manufacturing Company, with a slight change. Due to a tooling problem with the manufacturer, the 1950 Ford Van was not available within the time frame for our order. Therefore, an agreement was reached with the ERTL Company to substitute a 1951 GMC Panel Van in the place of the Ford. We anticipate delivery of the order by around the first of September. Those who paid the extra fee will

be mailed their van and the other vans will be available for pick up at the convention. You will have to sign for the van when picking it up due to inventory control on our orders. Squads that placed bulk orders will need to designate a representative to pick up their entire order and then distribute them to their members. Thanks goes to everyone for making this program a success. The proceeds are being used to promote the 40th anniversary of TARS at this years convention. ■



TRAINING AND SAFETY

BUILDING A SAFETY AND HEALTH PROGRAM

By MORRIS J. SIMPSON

"Motivation is a door locked from within. The instructor provides the environment, nurturing, and feedback for the learner to unlock the door." ■

The following Laws and Standard provide a basis for a solid safety and health program.

- * 29 CFR 1910.120. Hazardous waste operations and emergency response.
- * 29 CFR 1910.146, Permit required confined space.
- * 29 CFR 1910.1030, Bloodborne Pathogens.
- * NFPA 1500, Standard for fire department occupational safety and health program.
- * NFPA 1581, Standard for fire department infection control program.
- * NFPA 1999, Standard for protective clothing for emergency medical operations. ■

NEW DIVE RESCUE CLASS AVAILABLE

By PARKER LOWNDES

TARS is proud to announce the addition of a new class this year to its members. Four Instructors, along with numerous others developed a Dive Rescue I Class oriented to dive rescue personnel. The class is designed to teach basic dive rescue and recovery techniques that have worked throughout many different types of water rescue and recovery operations. The class also allows the different dive teams to meet and work with each other. In doing so, the divers have been able to share ideas, gain confidence in other divers and dive teams, use other team's specialty equipment and exchange phone numbers in case they need to call for mutual aid.

Five counties have sent representatives to the Dive Rescue I classes that have been held this spring. The schools were taught over long weekends and included about nine hours of lecture and two long days of basic water exercises.

The lectures included:

1. Waters of Tennessee
2. Search and Recovery Team Equipment
3. Team Personnel
4. Emergency Care for water related accident
5. Drowning and near-drowning
6. Water searches and patterns
7. Body recovery
8. Vehicle recovery
9. Evidence recovery
10. Underwater communications

Water exercises have included:

1. Shallow, limited visibility searches that have produced small evidence and body recoveries.
2. Deep searches for vehicles, guns, and bodies
3. River searches which include rope rigging across the river
4. Lift bag use
5. Boat handling
6. Rope tending

In general, there has been a good positive attitude and feedback about the class from all the divers that have taken the course. A level two course is being discussed for next year and will build on what has been taught and discussed in this class.

The next Dive Rescue I class will be held September 15 - 17, 1995. The class size is limited in order to allow all of the students plenty of time to try each exercise. The program is team oriented and we encourage multiple members from individual squads to apply. For more information, contact the State Office in Knoxville. ■

EDITORS NOTE:

Parker Lowndes is a TARS Rescue College Instructor and Unit Director for the Franklin County Rescue Squad.



EVENTS CALENDAR

1995 TARS MEETINGS SCHEDULED

BOARD OF DIRECTORS
JULY 15 MURFREESBORO, TN

40 TH ANNUAL CONVENTION
OCT 5,6,7 - NASHVILLE, TN

RESCUE COLLEGE CLASSES SCHEDULED

**SWIFTWATER RESCUE - POLK
COUNTY - JUNE 23 - 25**

**SWIFTWATER RESCUE - POLK
COUNTY - JULY 7 - 9**

**ADVANCED EXTRICATION -
ROANE COUNTY - JULY 21 - 23**

**INSTRUCTOR I SCHOOL -
MORRISTOWN - AUGUST 5 - 7**

**DIVE RESCUE I - FRANKLIN
COUNTY - SEPTEMBER 15 - 17**

Specific information regarding meetings and training will be mailed to each TARS unit usually 30 days in advance. Training classes and dates are subject to cancellations or rescheduling.



CHATTANOOGA CAVE CLIFF TEAM WINS AWARD

The Chattanooga-Hamilton County Rescue Squad's Cave Cliff Team was the winner of the "Extraordinary Call Award for 1995", given annually by the RESCUE Magazine. The award was presented to The Hamilton County members at the recent NASAR Conference in Nashville.

The Chattanooga team was selected from a field of other calls for their response to a 1993 rescue at Paradox Cave, located in Van Buren County. A caver had fell while exploring the cave with a group from Atlanta, Georgia. The injuries sustained, while not immediately life threatening, made it impossible for the group to move their injured comrade to safety. The actual rescue operation

spanned several hours and involved the dedicated efforts of many different agencies (including TARS units; Van Buren County Rescue Unit and Knoxville Volunteer Rescue Squad.)

RESCUE Magazine stated that in naming the Chattanooga team, they also liked to think that their team was representing all of the other rescuers who responded to the incident. The rescue was very challenging and undoubtedly required teamwork, skill, and persistence. The Chattanooga team's name will be added to the perpetual trophy which "RESCUE Magazine" displays at trade shows nationwide. The team also received a plaque to display at their building. ■



A portion of the costs of this newsletter has been provided for by VFIS of Tennessee

FOR SALE

1978 FORMER VAN AMBULANCE CONVERTED TO UTILITY VEHICLE. APPROXIMATELY 10,000 MILES ON ENGINE. CONTACT JIM BUCKLES, BLUFF CITY RESCUE SQUAD @ 703-466-6960.

1982 CHEVROLET 1 TON W/UTILITY BED AND 1982 CHEVROLET 1 TON W/STAKE BED, WILL BE OFFERED BY SEALED BID. DEADLINE WILL BE JULY 20, 1995. FOR COMPLETE DETAILS CONTACT TONY BLAIR OR KEVIN BURNS, KNOXVILLE VOLUNTEER RESCUE SQUAD @615-546-4821.

1983 JEEP 4DR WAGONER 2.8L V-6, AUTO, TRANSFER CASE NEEDS REPAIR. CONTACT CAPTAIN TERRY HILL, LAFOLLETTE RESCUE SQUAD. @615-562-7741.

Items to be listed must be submitted to TARS office by Dec. 30 for January issue and June 30 for July issue. Please provide brief description of item, contact, and price, if applicable.



Tennessee Association of Rescue Squads

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**1995
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