#### The official newsletter of:

The North Carolina Search and Rescue Advisory Council



Carolina N
Search
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Rescue
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ADVISORY COUNCIL

Volume 1, Issue 8, 10/15/2012

## TECHNICAL RESCUER WILDERNESS NC OFFICE OF THE STATE FIRE MARSHALL COURSE

This course will present the Technical Rescuer with the knowledge, skills, and ability to satisfy the requirements of Chapter Sixteen (Wilderness) of NFPA 1006: Standard for Technical Rescue Professional Qualifications. Classes included in this course are:

Rescue Operations for Wilderness, Rescue Rigging, Navigation, Tracking, and Victim Management.

This is the NC Technical Rescuer Wilderness Search Specialty program (FIP 6300). This program will meet on October 19, 20, 21, 26, 27, and 28, 2012. The Friday night classes begin at 6pm and run to 10pm. The Saturday and Sunday classes begin at 8am and run until. During the second Saturday night students will be required to build and stay in an improvised shelter overnight. No room reservations will be required for the second weekend as a location has been reserved which provides lodging. Students who wish to camp during the first weekend can do so free of charge at the college.

Dates: Fri. Oct 19, 2012 6pm to 10pm

Sat. Oct 20, 2012 8am until Sun. Oct 21, 2012 8am until Fri. Oct 26, 2012 6pm until Sat. Oct 27, 2012 8am until Sun. Oct 28, 2012 8am until

Location: Surry Community College

630 S. Main St., Dobson NC 27017— Emergency Services Training Center

For registration and information refer to the TERMS website on the last page of this newsletter.

## Dupont Rescue experience

The dates for the 2012 DuPont Rescue Experience will be Friday November the 2nd - Sunday November the 4th. It will be held at Dupont State Forest's Guion Farm in Henderson County.

The DuPont Rescue Experience will simulate search and rescue operations in a wilderness environment. The Exercise will begin on Friday November 2nd at 1800 and will conclude on Sunday November 4th. The exercise will be divided into four (12) hour operational periods and will be managed utilizing the National Incident Management System. Search crews, dog crews, and technical rescue teams are encouraged to participate.

The year the theme of the exercise is "Bringing it all together". Training and scenarios all weekend will involve combining skillsets and abilities to overcome challenges. On Saturday morning there will be four "Mini-Training" sessions covering the following topics: Mountain Bike use in rescue, Rope Rescue, Land Navigation, Wilderness Management Considerations. Rope Rescue has been divided into three sections this year, intermediate, advanced, and alternative methods. This year there will also be a SAR skills evaluation on Friday Night and Saturday. Participants will be able to test their skills and obtain an optional SARTECH I, II or III certification.

Be sure to check their website <a href="http://dupontrescue.com">http://dupontrescue.com</a> or Facebook page for registration updates, encourage your friends and colleagues to sign up for the newsletter.

Or contact us by email at dupontrescue@gmail.com.



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## General Certification Exams

NASAR certification fees are \$55 for members and \$70 for non-members.

#### **SARTECH I / Crewleader**

The SARTECH I/CREWLEADER level of certification is the advanced level for SAR personnel. The level is recommended only for persons who function on SAR missions as field searchers and who may function as Crew Leader. The NASAR course that prepares one to challenge the SARTECH I/CREWLEADER examination is Advanced Search and Rescue.

This examination consists of both a written exam and a practical exam. The written exam includes one hundred and twenty(120) questions covering the candidate's knowledge of search and rescue. The candidate is also required to successfully complete a four station practical exam. The written exam includes questions from the following topics:

- NIMS Incident Command System
- Small Unit Leadership
- Fitness
- Crew Safety
- Crewleader SAR Ready Pack
- Maps, Symbology, & Land Navigation
- Search Techniques & Tactics
- Briefing
- Debriefing
- Hazardous Terrain Skills
- Stress Management

## The candidate's performance of SAR skills is evaluated at four practical exam stations involving:

- **Station #1:** Crewleader SAR Ready Pack:
- **Station #2:** Hazardous Terrain Skills:
- **Station #3:** Patient Transport:
- Station #4: Land Navigation

The SARTECH Certification Criteria were formulated by the National Association for Search and Rescue (NASAR) and recognized by many states and agencies. They have also been submitted for review to the American Society for Testing and Materials (ASTM) and National Fire Protection Association for their consideration in their standards development.

The SARTECH program is an evaluation process not a learning process. Candidates demonstrate basic SAR competency through written tests and practical skill demonstrations of search and rescue skills.

Candidates who successfully complete the evaluation process will receive a certificate and patch from NASAR signifying their certification level. NASAR does not require a particular recertification time period but leaves the decision to the organizations and agencies that utilize the SARTECH personnel.

#### **Prerequisites**

Candidates must be certified at the NASARSARTECH II level. Candidates must have a current Advanced First Aid certification or above and a current CPR certification or above and provide proof at exam. An ideal Crew Leader should be at the EMT level or above. It is recommended, but not required, that candidates have at least one hundred (100) hours on SAR missions; one hundred (100) hours of land based SAR training; and at least two (2) years active membership with a SAR organization.

Candidate needs all equipment required for the written and practical exam

**Dates:** Nov 2, 2012 - Nov 4, 2012 **Location:** Hendersonville, NC

Exams will be held during the DuPont Rescue Experience at the DuPont State Forest. Candidates

must register for the exercise at www.dupontrescue.com.

#### **SARTECH II Examination**

The SARTECH II level of certification is the intermediate level for SAR personnel. This level is recommended for any person who functions on SAR missions as field searchers. The NASAR course that prepares one to challenge the SARTECH II is Fundamentals of Search and Rescue. The newest edition of the Fundamentals of Search and Rescue textbook was released in 2005.

There are no prerequisites required for a person to challenge the SARTECH II examination.

The SARTECH II examination consists of written exam and a practical exam. The written exam includes one hundred and forty-five (145) questions covering the candidate's knowledge of search and rescue. Successfully passing the SARTECH II written test assures the candidate to be certified at the SARTECH III level whether the practical exam is passed or not.

The candidate is required to successfully complete a six station practical exam.

The written exam includes questions from the following topics:

- NIMS Incident Command System
- Basic Survival
- SAR Clothing
- Improvising
- Environmental Hazards and First Aid
- SAR Ready Pack
- Personal Equipment
- Travel Skills
- Land Navigation & Orienteering
- SAR Resources
- Search Philosophy
- Search Tactics
- Handling Evidence
- Clue Consciousness
- Search Operations
- Tracking
- Ropes & Rescue Equipment
- Legal Aspects for the Searcher

## The candidate's performance of SAR skills is evaluated at six practical exam stations involving:

- **Station #1:** Land Navigation
- Station #2: Tracking
- **Station #3**: 24-hour Pack
- Station #4: Rope Skills
- **Station #5:** Route Search
- Station #6: Area Search

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- Dates: Nov 2, 2012 Nov 4, 2012 Location: Hendersonville, NC
  - Exams will be held during the DuPont Rescue Experience at the DuPont State Forest. Candidates must register for the exercise at www.dupontrescue.com.

## ICS-200 Incident Command System for Single Resources and Initial Action Incidents

ICS 200 is designed to enable personnel to operate efficiently during an incident or event within the Incident Command System (ICS). ICS-200 provides training on and resources for personnel who are likely to assume a supervisory position within the ICS

Mon. Nov 26, 2012 0800

Surry County Emergency Services

1218 State Street, Mount Airy NC 27030

For ICS 200 registration and information refer to the TERMS website at the end of this newsletter.

### ICS-300 - Intermediate Incident Command System for Expanding Incidents

This course provides training on and resources for personnel requiring advanced application of the Incident Command System (ICS). The target audience for this course is individuals who may assume a supervisory role in expanding incidents. Note: During an expanding incident, some or all of the Command and General Staff positions may be activated, as well as Division/Group Supervisor and/or Unit Leader level positions. These incidents may extend into multiple operational periods.

NCICS-100 and ICS-200 are pre-requisites for this course, and may be completed online through FEMA's Independent Study (<a href="http://www.training.fema.gov/IS/">http://www.training.fema.gov/IS/</a>).

Thu. Oct 18, 2012 08:00 - 18:00

Thu. Oct 25, 2012 08:00 - 18:00

Sherrills Ford - Terrell Fire and Rescue Headquarters

#### 4011 Slanting Bridge Rd, Denver NC 28673

Mon. Oct 29, 2012 08:30 -16:00

Tue. Oct 30, 2012 08:30 -16:00

Wed. Oct 31, 2012 08:30 -12:00

**Durham County EOC** 

2422 Broad Street, Durham NC 27704

Mon. Nov 26, 2012 8am to 5pm

Tue. Nov 27, 2012 8am to 5pm

Gaston County Police Department

420 West Franklin Blvd., Gastonia NC 28054

Mon. Nov 26, 2012 8:00 a.m. - 7:00 p.m

Tue. Nov 27, 2012 8:00 a.m. - 7:00 p.m

Haywood Community College

185 Freedlander Drive, Clyde NC 28721

Mon. Dec 03, 2012 8:30 to 5:30

Tue. Dec 04, 2012 8:30 to 5:30

Wed. Dec 05, 2012 8:30 to finish

Onslow County EOC

1180 Commons Drive North, Jacksonville NC 28546

Travel reimbursement from NCDEM is available for this course. NCEM will pay for room and board at the State Rate of \$63.90 for hotel + Tax and

\$36.35 daily for meals.

For ICS 300 registration and information refer to the TERMS website at the end of this newsletter.

ICS-400 - Advanced Incident Command System Command and General Staff - Complex Incidents This course is designed to explain how major incidents engender special management challenges, describe the circumstances in which an Area Command is established, and describe the circumstances in which multiagency coordination systems are established.

Mon. Oct 29, 2012 0900
Tue. Oct 30, 2012 0900
Carteret Community College
3505 Arendell St, Morehead City NC 28557

Thu. Nov 15, 2012 08:30 -16:00 Fri. Nov 16, 2012 08:30 -12:00 Durham County EOC 2422 Broad Street, Durham NC 27704

Wed. Nov 28, 2012 8am to 5pm
Thu. Nov 29, 2012 8am to 12pm
Gaston County Police Department
420 West Franklin Blvd., Gastonia NC 28054

Wed. Nov 28, 2012 8:00 a.m. - 6:00 p.m. Thu. Nov 29, 2012 8:00 a.m.-6:00 p.m. Haywood Community College 185 Freedlander Drive, Clyde NC 28721

Thu. Dec 06, 2012 8:30 to 5:30 Fri. Dec 07, 2012 8:30 to finish Onslow County EOC

1180 Commons Drive North, Jacksonville NC 28546

Travel reimbursement from NCDEM is available for this course. NCEM will pay for room and board at the State Rate of \$63.90 for hotel + Tax and \$36.35 daily for meals.

For ICS 400 registration and information refer to the TERMS website at the end of this newsletter.

## Suburban K9 Search & Rescue

#### Offered by the NC Division of Emergency Management

This scent specific class will combine trailing and air-scent teams into one class for a very interactive, hands-on suburban searching experience. Everyone come prepared to learn and be challenged! Air scent K9 teams be prepared to work on lead and trailing dogs be prepared to learn that your K9 might just do a refind!

Primary Instructors: Catherine Louis and Cheryl Kennedy Topics Include:

Pattern building
Scent theory
Searching Suburban environments:
Obstacles
Problem solving
Human issues you won't see in a wilderness setting
Hunting together (more than one k9 team working the area.)
Retrospective

All meals & lodging for NC residents will be reimbursed by NCEM at the current Per Diem rate. Travel to and from training site is the responsibility of the course attendee. Registrant is eligible for lodging at \$63.90/night (not including taxes) if training location is 35+ miles from duty station.

#### DATES

Mon. Oct 29, 2012 0800-1700
Tue. Oct 30, 2012 0800-1700
Wed. Oct 31, 2012 0800-1700
LOCATION
Henderson County Rescue
322 Williams Street, Hendersonville NC 28792

For SUBURBAN K9 SEARCH AND RESCUE registration and information refer to the TERMS website at the end of this newsletter.

# NORTH CAROLINA STATE PARKS SEARCH AND RESCUE IN-SERVICE TRAINING AVAILABLE TO OTHER SAR AGENCY PERSONNEL

North Carolina State Parks will be conducting 12 one day Search and Rescue continuing education classes to its rangers this November and December. Wilderness SAR personnel from other agencies are invited and encouraged to participate in classes that are not filled by state park personnel.

Classes will run from 10:00 to 19:15 at each location. Three hours will be spent on terrain to map association with two hours in the field. One hour will be spent on planning loose grid searches for an assigned segment. Four hours will be spent practicing field search skills and loose grid tactics.

Pre-requisites: All students must have successfully completed FUNSAR, WRT, or SAR Tech II to participate in this training.

#### Dates and Locations

- 1. November 29, 2012 Jordan Lake State Recreation Area
- 2. December 3, 2012 Hanging Rock State Park
- 3. December 4, 2012 Medoc Mountain State Park
- 4. December 6, 2012 Falls Lake State Recreation Area
- 5. December 10, 2012 New River State Park
- 6. December 11, 2012 Cliffs of the Neuse State Park
- 7. December 12, 2012 Lake Norman State Park
- 8. December 13, 2012 Weymouth Woods State Natural Area
- 9. December 17, 2012 Eno River State Park
- 10. December 18, 2012 Carvers Creek State Park
- 11. December 19, 2012 Crowders Mountain State Park
- 12. December 27, 2012 Morrow Mountain State Park

For more information, or to sign up, contact Dave Cook at <a href="mailto:dave.cook@ncdenr.gov">dave.cook@ncdenr.gov</a>. Class slots will be held until November 1 for state rangers to have opportunity to register but other SAR personnel may submit their names in advance for open spaces.

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#### **KEY WEBSITES**

**National Association for Search and Rescue** 

http://www.nasar.org

North Carolina Search and Rescue Advisory Council

http://www.ncsarac.com

TERMS—NC Div. Emergency Management

http://terms.ncem.org/TRS/

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