



**Serving the Colorado
SAR Community
since 1966**

December 2006—January 2007

NEWSLETTER

<http://www.coloradosarboard.org/>

Colorado Search and Rescue Board

PMB 424, 7645 North Union Blvd., Colorado Springs, CO 80920

*Special Points
Of Interest*

- SARMA 2007
- Voting for Directors
- NASAR Notes
- SARDOC 2006 Stats

**The next CSRB
meeting is Jan
6th - Alpine
Rescue Shack in
Evergreen at
1200.**



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January CSRB Meeting

01/06/07

Alpine Rescue Team "Shack"

General Membership Meeting starts at 1200

Guests: 10th Special Forces Group (CED) and Rocky Mountain Rotorcraft

2007

**By Howard M. Paul
CSRB President**

The end of the year ushers in a fresh start for all, including the Colorado SAR Board. The board of directors, through which much of the CSRB's work is accomplished, holds an election for one-half its members each year. It is conducted in person at the January meeting (12:00, Saturday, January 6 at Alpine RT, El Rancho). Current member organizations (annual dues have been paid) may vote either in person or "by letter and/or by written proxy is permitted if the Board has received the letter prior to the start of the meeting where the vote will be counted or if the individual holding the proxy vote is present at said meeting and if the letter or written proxy specifically relates to the matter at vote." Send your proxy to a representative of your choice.

Of the 6 positions currently open for nominations, 5 of the incumbents have volunteered for re-election. They are:

1. Dan Remsburg, Teller County SAR
2. Ian Vowles, Pagosa Mounted Rescue
3. George Janson, Larimer County SAR
4. Lanny Grant, Garfield County SAR
5. Mike McDonald, Douglas County SAR

Nominations are also accepted from the floor, so come to the meeting and make your case to the voters why you should become one of those that help steer the SAR profession in Colorado. New ideas and fresh faces are welcome, and indeed necessary to the life of every organization.

2007 will be as important as the last few years, with issues of state and national importance to address. Locally, the CSRB will inaugurate the criteria and typing/credentialing for SAR mutual-aid overhead team personnel, commonly called IMT or Incident Management Team personnel. This will not conflict with the State's creation of all-hazards IMTs or criteria for their members. It is a parallel effort, specific to SAR, that can complement the State's effort.

Early this year we will have analyzed and compiled reports for the first "State of the SAR Profession in Colorado" survey, conducted through 2006. It promises, for sure, some surprises as well as proving some of "what we knew all along." It is eagerly awaited by many, including the press.

As many of you know, FEMA's Search and Rescue (SAR) Working Group re-

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News, Notes, and Stuff...

2007 NIMS Compliance Standards

Standards for 2007 National Incident Management System compliance, required for federal preparedness funds, are now available. For FY07, the Department of Homeland Security (DHS) has changed the certification process.

Different from the FY05 and FY06 Compliance Standards, which required states to self-certify that they were taking good faith efforts to come into compliance, the FY07 process will use performance-based metrics that will be monitored by DHS. The metrics are divided into activities that must be implemented by the end of FY07 and those that should be started in FY07 because they will be required for FY08 compliance. The Federal Emergency Management Agency (FEMA) has also designated regional points of contact who can provide technical assistance for NIMS compliance. The metrics and FEMA points of contact are available online.

http://www.fema.gov/emergency/nims/nims_compliance.shtm

"K911: Emergency Life Support for the Search & Rescue Dog" Conference February 24-25, 2007

This K911 conference, in Grand Rapids, Michigan, offers vital training for emergency service and law enforcement personnel in the immediate, stabilizing care of the injured working dog. Participants will learn first-aid procedures and how to diagnose a dog and look for signs of injury or illness. One day of the conference is devoted to learning how to perform these skills in the field.

<http://www.calvin.edu/admin/wmrl/k911/>

Win CASIE III has been released.

The site is <http://www.wcasie.com>

There is a link on the site to the old DOS version of CASIE, for anyone who still wants it.

Suspension Trauma—Risks, Treatment and Prevention

Learn the facts about suspension trauma and what can be done to reduce the risks, respond immediately to an incident, and develop prevention plans and training. The two Web sites below provide a great deal of information on this subject.

<http://www.suspensiontrauma.info>

<http://www.cdc.gov/elcosh/docs/d0600/d000638/d000638.html>

**YOUR
2006
CSR
BOARD**

Howard	Paul	hmpaul@ecentral.com	President/D
Joe Ben	Slivka	jbslivka@co.summit.co.us	VP/D
Dan	Rensburg	n0vsx@msn.com	Sec/D/Newsletter
Bruce	Fosdick	b_fos@msn.com	Treas/D/MC
Leonard	Ginther	l.l.ginther@worldnet.att.net	D/MC
Lanny	Grant	lannyg@earthlink.net	D
Tim	Holden	timothy.holden@colorado.edu	D/MC
George	Janson	georgej@nrel.colostat.edu	D/MC
Mike	McDonald	mgmsar@comcast.net	D
Barry	Mitchell	n0kv@arrl.net	D/MC
Ryan	Root	barkingdog@qwest.net	D
Ian	Vowles	Ian@modric.net	D

CSRB Meeting Minutes
04 November 2006
Alpine Rescue

Meeting Called to Order at 1203 by Bruce Fosdick. Many of the usual folks are not there due to ITRS, MRA recerts, etc. Only 7 in attendance.

RESOURCES

- Flight for Life had Rapid Deployment Training
- CSRB did not receive a call for assistance for the Rio Blanco mission. Horses were being used.
- Rocky Mountain Trackers have been getting some calls
- George Janson talked about the mission for the missing hunter in Rio Blanco

STANDARDS

- Read the e-mail Mike McDonald sent for the meeting as he could not attend
- Discussed having a seat at the ROSS mock mission
- ASTM is meeting at ITRS this weekend

TRAINING

- Ian Vowles talked about the upcoming SARMA in July. NASAR courses and instructors have committed to the date. Rick Goodman is locked in for the SAR Mgmt course. 501c3 course is locked in. A flyer should be out next month. George and Leonard will be teaching the MLSO course. The college is booked. The credit card system is fixed and the website is being worked on.
- The new MLPI book should be out in July
- MLSO—21 attendees at the Boulder class—all scores >80%. All instructors should see all the course critiques. The Aspen class only had 9 people. Montrose wants to book an April class and Grand Junction wants to host a class. Need to look at the south Front Range in the Fall (Pueblo, Westcliffe, etc)
- 12/9-10 is the Summit County Avalanche class

MRA

- Crested Butte is being reaccredited this weekend and El Paso is doing their winter stuff on 12/2
- Will be looking at the reaccreditation policy at the MRA conference. The regional is the 3rd weekend in January in Salt Lake City

NASAR

- New directors were voted in
- Annual conference is coming up 5/31-6/2 in North Carolina

SAR FUND

- Had a brief discussion on the Habitat stamp and how it will impact the SAR Fund

OTHER BUSINESS

- Ryan Root volunteered to be the nominating committee.
- Terms up for election—Dan Remsburg, Ian Vowles, George Janson, Barry Mitchell, Lanny Grant, Mike McDonald.
- Discussed the pros and cons of holding meetings on the road as well as some of the history for the more junior folks.
- State Emergency Ops Plan—ESF9—delegated to us—wilderness—western side of the country.

MISSION REPORTS

- Larimer—closed all backcountry roads due to snow levels
- Mesa—SAR guy broke his leg on snowmobile while in Garfield County

Next meeting is 01/06/07

Adjourned at 1340 hrs

Respectfully Submitted
Dan Remsburg
CSRB Secretary

SAR Trivia—Here are some important dates in the history of SAR in Colorado. Can anyone come up with answers for the January meeting?

1. What was formed on Feb. 2, 1966?
2. What was established at RMNP in the fall of 1940?
Hint: Ernest Field did it.
3. What group was established Dec. 1, 1941 and is still very active today?
4. March 5, 1947 saw the establishment of a unit that later became a very active unit with a different name. What are the two names?
5. June 6-7, 1959 saw the formation of this organization during a training at the Timberline Lodge on Mt. Hood. What is the organization and who was its first president?

(Continued from page 1)

cently released it draft of 36 SAR position descriptions for use within the National Emergency Responder Credentialing System.

(http://www.fema.gov/pdf/emergency/nims/sar_jobtitle_111806.pdf).

It also released, a short time ago, a similar draft document for IMT personnel.

(<http://www.fema.gov/pdf/emergency/nims/im-job-titles.pdf>).

These are intended to be used for interstate, mutual-aid-based responses, such as to Hurricane Katrina. It is critical, however, to realize that such systems could be used in the future in some way that we cannot now foresee. For that reason it is imperative that SAR organizations monitor the efforts that create such systems - at the very least - and participate in them to ensure their usefulness and applicability.

We've already seen this occur; FEMA created the Wilderness SAR Team Typing and Mountain SAR Team typing. Some was not too bad, some was utterly useless. Many in SAR choose to ignore them. Then a couple of years ago, the State of Colorado mandated each SAR team "declare" what type it was, to remain eligible for state grants. And we could only use the FEMA typing!

You also cannot predict how your local work will become part of the larger process. The FEMA SAR Working Group incorporated part of Colorado's Wilderness Search Crew typing (created by CSRB to fill

gaps in the original FEMA typing) in the criteria for the Wilderness Search and/or Rescue Technician. This is because we choose to keep close ties to members of the SAR Working Group from "trad" land SAR, not ignore the issue.

With the change in the Governor's Office and his cabinet-level offices, it is time again to attempt to remove the prohibition in funding, with the SAR Fund Grants, all but 800 MHz DTRS-compatible radios.

2007 is a SAR Academy year, which now alternates with the SAR Conference. Academy Coordinator Ian Vowles (Mounted Rescue, Pagosa Springs) has planned another super event. As in the first year, this event concentrates on a few, multiple-day, subject-matter concentrated training courses aimed at incident managers, as well as SAR organization administrative leaders.

Colorado was recently reported to have several of the counties in the nation with the longest average age. Some were even in the top three! It may be entertaining to think SAR has a part in that, but let's continue our small part to keep those stats up!

I noticed just this week that the new NBA "Development League" team in Broomfield is called the "Colorado 14ers." Along with the Avalanche and the Rapids, the SAR-related references mount. Let's hope we don't see new teams called the "Scree," or, especially, the "Bastards"!

Helicopter Locator System Saves Time and Lives in Avalanche Conditions

Long-range receivers that can locate beacons buried under snow are widely used in Europe. Recently, a Utah-based heliski company, which assists county law enforcement in search-and-rescue missions, was the first to test out the device in the US. There are significant advantages of using this device: searchers who search from the air are safer than those on the ground in avalanche conditions; a helicopter pilot can fly the helicopter as well as search, thereby making more use of the pilot as a resource; and perhaps most compelling, the technology enables search and rescue missions to respond more quickly when time is of the essence.

<http://www.casperstartribune.net/articles/2006/12/09/news/regional/5dfc7785001ea5868725723e0060d3cf.txt>

News of the Odd SAR Variety—Man Survives on Barbecue Sauce in the Wilderness

A man on a barbecue outing in the mountains near Kobe, Japan was lost for 24 days with nothing to eat or drink but half a bottle of barbecue sauce. He was found, injured but alive, by a climber only 500 meters from a cable car station where he left his party. His survival is remarkable. The question remains whether there was even an organized search effort to find him.

<http://mdn.mainichi- msn.co.jp/national/archive/news/2006/12/12/20061212p2a00m0na005000c.html>

CSRB Training Report

Managing Land Search Operations instructors have come off of a grueling set of courses this year. This year CSRB presented three classes. The class in Montrose had 16 people attend in March 18-19, 25-26. Boulder had another class in October 7-8, 14-15 attended by 21 people. Mountain Rescue Aspen hosted another class in November 4-5, 11-12 attended by 10 people.

MLSO Classes cover a basic introduction to search management and Operations. In four short days topics are presented on SAR Resources, Lost Person Characteristics, Incident Command System, Search Theories, Handling External Influences, Suspending Searches, Preventative Search and Rescue, and other topics. During this time participants work together in four map problems.



Figure 1: Montrose class

The Montrose class was attended by members of Delta County Sheriff's Office, Delta County SAR, Montrose County Sheriff's Office, Montrose County Sheriff's Posse, Mesa County Sheriff's Office, Mesa County SAR, and Civil Air Patrol.



Figure 2: Boulder class

Boulder's class was attended by Boulder County Sheriff's Office,

Boulder County Sheriff's Office Support Crew, Boulder Fire Rescue, City of Boulder Fire Department, Douglas County SAR, Front Range Rescue Dogs, Larimer County SAR, Mesa County Sheriff's Office, Rocky Mountain Rescue Group, and Vail Mountain Rescue Group.



Figure 3: Aspen class

The Aspen class was attended by Garfield County SAR, Mesa County Sheriff's Office, Larimer County SAR, and Mountain Rescue Aspen.

Next year's spring and fall classes are still open for teams to host. Please contact Leonard Ginther at l.l.ginther@att.net or 303-426-4955 (Please leave a message)

Winter Camping in the Mountains

(and you thought we were the only ones that need to conduct public education on SAR or PSAR)

Are you planning a camping trip this winter? If so, don't forget to review these smart tips from Bob McDavitt of the New Zealand MetService before you go!

1. If you are camping in a valley, find a spot more than 20 meters above valley floor where the overnight low is 5 degrees warmer.
2. Set up camp among trees for more warmth and less dew.
3. Arrange your camp with a clear view of the eastern horizon to get morning sun warmth.
4. Put boots and clothing under tent fly to prevent dew or

condensation.

5. Empty bladder before going to sleep (a fuller bladder uses more heat) and eat a sweet before bed to increase body temperature.
6. Put a warm water bottle in your sleeping bag.
7. Wear a hat on a cold night.
8. If you are above the snowline, put spare socks around water bottles or put bottles in snow to insulate. Store water bottles upside down to prevent caps from icing (ice floats to top).



Search & Rescue Dogs of Colorado Statistics and Report for 2006

Search and Rescue Dogs of Colorado (SARDOC) dog teams responded to 51 search missions and numerous PSAR events during 2006.

SARDOC dog teams were responsible for 6 "finds" (a total of 7 people) and 2 "assists" – where a dog team provided information which led to the subjects being found by other searchers such as ground teams or helicopter. The finds involved 2 hunters (deceased), 1 hiker (deceased), 1 lost boy and his grandpa (found alive), 1 boater (deceased), and 1 suicide.

Analysis of the available information shows that SARDOC dog teams fielded on 73% of the missions responded to and made "finds" or "assists" on 22% of the missions where dogs were fielded. As in 2005 dog teams along with other SAR resources responded to several multi-day missions throughout the state, most notably the search of the 8 year old boy near Canon City and the "missing" marine in Eldorado Canyon.

SARDOC currently has 13 operational air scent dog teams, 3 operational trailing dog teams, 1 operational water search dog team, and 4 avalanche dog teams available to SAR managers and law enforcement agencies. In addition, we have several teams currently in the testing process and hope to certify 3 teams in water early next spring.

If you are in need of SAR dog resources please contact CSRB or call our dispatch direct at 970-416-1985 and ask for the SAR dog dispatcher on-call to be paged.

Thank you everyone so much for your support in this past year, we strive to do the best we can and appreciate the trust you show in our dog teams when you call us out to assist you in your searches.

Respectfully,

Ina Bernard
SARDOC Dog Coordinator



SARMA 2007

The 2007 Search & Rescue Academy will take place July 19-22nd 2007 at Western State College Gunnison.

Amongst the planned classes are;

- NASAR Incident Commander - Certificate course
- NASAR Plans Section Chief - Certificate course
- NASAR Managing Lost Person Incident - Certificate course
- SARTECH 1 - Exam days plus 1 day pre exam course.
- IC Management course - Rick Goodman - Certificate course
- 501c and management of Charitable groups.
- I300 - Certificate course

Guest keynote speaker and other attractions !

Finalized costs and courses should be published early February, with early registrations opening March 1st.

Significant demand is expected for these courses and the CSRB is pleased to advise that members of CSRB and Colorado Teams will be given priority on early registration and "local" discounts !

Watch the CSRB website for details.



MRA News

Each MRA Rocky Mountain Region team is evaluated every five years by their peers in three skill areas: Search, Technical Rock Rescue and Technical Snow and Ice Rescue. By testing each team to a minimum level of competency, the Region can assure that Teams can integrate in a mutual aid operation safely and effectively. The reaccreditation exercises also provide a platform for sharing of rescue skills and procedures across the Region. Teams that were reaccredited in 2006 were Vail Mountain Rescue Group, El Paso County SAR and Crested Butte SAR. Congratulations to these teams for exhibiting the high level of skill required for full accreditation in the Mountain Rescue Association.

Greg Foley
Region Chair



Crested Butte member Randy Felix goes over the edge as Third Man.



El Paso County SAR members lower a patient down a scree slope.

Lance Hering Search, Eldorado Canyon State Park (Boulder, Colorado)

05:13 Wednesday, August 30, 2006 started a five day, four night search for Lance Hering in Boulder's Eldorado Canyon State Park. Initially reported by his friend and our reporting party Steve Powers to be just off a relatively easy hiking trail and suffering from a severe head injury, Hering was nowhere to be found by the initial predawn rescue response. The mission quickly changed into what would become a major search in very steep, loose and dangerous terrain. In the end, some 600 searchers worked over 7,000 person hours to no avail. Nearly fifty local, state, federal and private agencies assisted in the effort.

The Boulder County Sheriff's Office later arrested Powers and issued a warrant for the arrest of Hering on charges of false reporting and other crimes. According to Powers, the accident was staged to allow Hering to disappear and avoid returning to duty with the United States Marine Corps. At this time, Hering is still a fugitive.

Thanks to the tremendous support of search and rescue teams from across Colorado, we were able to exhaustively scour a large search area in very technical terrain. This is of comfort not only to the families involved, but to us as well, knowing that we can rely on a vast team of professionals when the need arises. On behalf of the Boulder County Sheriff's Office, Front Range Rescue Dogs and Rocky Mountain Rescue Group, please accept our most sincere thank you.

Dave Booton, Emergency Services Supervisor
Boulder County Sheriff's Office

Jeff Sparhawk, Public Information Officer
Front Range Rescue Dogs and Rocky Mountain Rescue Group

Kevin Harner, Public Information Officer
Rocky Mountain Rescue Group





PMB 424, 7645 North Union Blvd
Colorado Springs, CO 80920

Upcoming Calendar of Events

CSRB Meeting	1/6/07	Alpine Rescue
CSRB Meeting	3/3	Alpine Rescue
NASAR Conference	5/31-6/2	Charlotte, NC
MRA Annual Conference	6/21-24	Ogden, UT
CSRB's SARMA	7/19-22	WSC in Gunnison

Remember to send newsletter articles to: "n0vsx@msn.com". Mail to: Dan Remsburg, 1913 County Road 782, Woodland Park, CO 80863. Do you have a great SAR photo? Any photos submitted can be scanned and returned.