



Search & Rescue Council, Inc.

Neotoma Composit Squadron (CAP)
Pima County Four Wheel Drive
Pima County Sheriff's Mounted Posse
Southern Arizona Rescue Association (SARA)
Pima County Search and Recovery Divers

Post Office Box 13391
Tucson, Arizona 85732

MARCH 1981 NEWSLETTER

MEETINGS, PRACTICES AND TRAININGS:

- Sunday,
March 1 Divers meeting and practice: Noon at Kennedy Park.
(See note in the News.)
- All Mondays,
March 2, 9,
16, 23, & 30 Neotoma Composite Squadron meetings: 7:00 p.m. at Flowing Wells
Fire Station #2, at Curtis and Davis.
- Wednesday,
March 4 Four Wheel Drive meeting: 7:30 p.m. at El Dorado Hospital Classroom.
Chuck McHugh will be speaking. (See note in the News.)
- Wednesday,
March 4 Posse board meeting: 7:00 p.m. at Arnco Assoc., 4775 N. 1st Av.
- Friday,
March 6 SARA general meeting: 7:30 p.m. at St. Mark's Presbyterian Church,
3809 E. 3rd St. (See program note in News.)
- Saturday,
March 7 State Training Council Meeting, Maricopa County Sheriff's Office,
Phoenix. If interested in attending contact Rich Kunz (886-2216)
or John Pedley (885-3053).
- Sunday,
March 8 SARA training: 8:00 a.m. Rendezvous at Tanque Verde/Sabino for
Advanced Rock Climbing.
- Thursday,
March 12 Posse general meeting: 7:30 p.m. at FOP Lodge, 3445 N. Dodge Blvd.
- Saturday/
Sunday,
March 14-15 AIR SHOW, D.M.A.F.B. (Gates open at 9:00 a.m.)
- Wednesday,
March 18 SARCI general meeting: 7:30 p.m. in room 6120, University of Arizona
Health Sciences Center. (NOTE: Use Main Entrance of Hospital.)
- Sunday,
March 22 Four Wheel Drive Trail Ride with breakfast: 8:00 a.m. rendezvous at
Tanque Verde/Sabino. Will be going to Reddington Pass area.
- Wednesday,
March 25 Four Wheel Drive board meeting: 7:00 p.m. at Dolores Bartholomew's
house, 8082 E. Coronado Road. (NOTE TIME CHANGE.)
- Thursday,
March 26 SARA board meeting: 7:30 p.m. at the Simons', 4424 E. Bellevue.

News

DIVERS PRACTICE: The Divers have invited interested SARCI personnel to come to their practice on Sunday, March 1. It will be held at the lake at Kennedy Park, Noonish; meet at Ramada 29. It is a practice for qualified divers.

FOUR WHEEL DRIVE PROGRAM: Chuck McHugh will be the guest speaker. He plans to tell about the experiment that's been in progress since last summer on desert searches.

BASIC ORIENTATION AT THE FAIR: Basic Orientation will be held at the Pima County Fair on both weekends of the Fair, April 10 and 11 and April 17 and 18. This would be a good time for SARA trainees and applicants to get training cards filled in. Also, all trainees from all groups who need this Basic Orientation to get on call sheets should plan to attend. Contact Rich Kunz (886-2216) or Norm Hosterman (790-1830) if you would like to work, learn, or just plain help in any way.

A TECHNICAL NOTE: As a result of soul searching in SARA and discussions with other technical groups and individuals, the decision has been made that body belays will no longer be considered adequate for rescue loads. The recent rescues and practices we have had at Milepost 10 on the Mt. Lemmon Highway have proven to many of us that new techniques are required for belaying a Stokes basket and crew. Recently, a mostly static load was measured using a Stokes, victim, and six people with packs on the slope at Milepost 10. With only concerted bouncing by the Stokes crew a load of 1,000 pounds was put on the haul anchor. Although this is far below the capability of the hauling system, no body belay could have held a true shock load in such a situation where loading could easily amount to more than twice the static weight of the Stokes and crew.

Techniques for better belaying are under development. Those in use now are parallel hauling and lowering systems with separate anchors and belays using a spring-loaded Gibbs ascender. Anyone with ideas should get in touch with Bob Buecher, Dave Brown, George Simons, or Gary Young. -- Gary Young.

SOME ITEMS FOR SALE:

Alaskan Trapper Snowshoes, wood frame, neoprene lacing with bindings, 10 x 56 inches, \$40. See George Simons (SARA).

Bonna 2400 Touring Skis, one pair, 200 cm, all wood with 3-pin bindings, \$40. See George Simons (SARA).

Barnsby saddle (hunt seat) with leathers and irons, \$500. See Cinda Young (SARA).

TELEPHONE NUMBER CHANGE: John Pedley has a new phone number. It is 885-3053. Please note this change on your call sheet, little black book, or wherever you note phone numbers.

SARA MRA RECERTIFICATION: SARA was evaluated on organization, safety, medical use, and equipment use during the February 7 Tanque Verde Rescue "practice". SARA was approved on this technical rescue by representatives from the two Phoenix MRA groups, AMC and CAMRA. (On January 24, representatives from SARA went to Phoenix to help evaluate both of these groups.)

"I would like to thank all the volunteers for their turn out. Hope to see you all for the snow, cave, and river recertifications." Rich Kunz.

PIMA COUNTY TOWN & COUNTRY FAIR is in April. If you wish to have a demonstration time or just time to talk to the public about your Search & Rescue team, please call Norm at 790-1830 or Rich at 886-2216. A word of warning: If you visit the Fair and see or hear other groups doing P.R., and yours doesn't have a display, you have no valid complaint to the Council.

SARA NOMINATIONS FOR BOARD ELECTIONS IN APRIL:

At the February meeting the following people were nominated by the Nominating Committee to run for the 1981-82 Board:

John Bownds, Dave Brown, Tom Harlan, Jensine Parks, George Simons, Kathy Simons, Rick Sparrold, Marvin Stafford, and Gary Young. Rich Kunz was nominated from the floor.

Nominations from the floor will be made again at the March meeting. PLEASE REMEMBER, if you are planning to nominate someone, he/she must be willing to run and that also entails accepting the responsibility of being a Board member.

SARA PROGRAM: Rich Thompson will be showing slides of his July 1980 trip along the Kahiltna Glacier Route on Mt. McKinley.

SARCI COUNCIL MEETINGS: We have been advised by AHSC personnel that NO SMOKING is allowed in Room 6120 . . . that's the room the Council has been meeting in. Please observe these rules; we are only guests.

Medical News

In 50% of all head injuries, the victim may have a cervical spine injury.

In 80% of all serious head injuries the victim will have a cervical spine injury.

Those who have been drinking may not feel as much pain as those who haven't been drinking; therefore, they should be checked very carefully.

A THANK-YOU NOTE: Four Wheel Drive would like to thank all who have donated to The Bob Fish Memorial Training Fund.

Mirror Signaling Instructions

1. Reflect sunlight from mirror onto a nearby surface, raft, hand, tree, etc.
2. Slowly bring mirror up to eye level and look through sighting hole. You will see a bright light spot. This is the aim indicator.
3. Hold mirror close to the eye and slowly turn and manipulate it so that the bright light spot is on the target.
4. Even though no aircraft or ships are in sight, continue sweeping the horizon for mirror flashes may be seen for many miles -- even in hazy weather.

THANKS, THANKS, THANKS, to Bill Grimes, SARA's General Meeting Program Coordinator, who will be resigning in April after three years of much appreciated service! Now SARA is in need of someone to organize programs for the General Meetings as of May 1, 1981. Any ideas, volunteers, or help? Please contact Kathy Simons at 881-6775 (between 7PM & 9PM) or Cinda Young at 298-8744 during the day, or see either of us at any SARA meeting.

ALL SEARCH AND RESCUE PERSONNEL: Be advised that a new SARCI information handout is being written, typeset, and printed, to be ready for the Fair. It will contain a general statement on SARCI and statements on history and function/purpose for the five component groups. Anyone interested in reading the rough draft, contact your organization's council representative(s). Ideas, advice, and time welcome. DEADLINE to have drafts back to go to typesetter is March 5, so if you're interested make your interests known now.

Group representatives are:

SARA -- Dave Brown, Rich Kunz, Mykle Raymond

4WD -- Joe Barr, John Pedley

Posse -- George Gregory

Divers -- Ron Sikora

CAP -- Bob McCord

HAS YOUR FIRST AID CERTIFICATION EXPIRED? The never-ending job of updating First Aid records has placed me in the position, again, of asking all personnel to contact me regarding their First Aid expiration dates. Thus far only 2% of the field qualified members have done so. As of May 1, 1981, all "callers" will be furnished with the names of persons no longer eligible for field operations due to expired First Aid (according to SARA's records). Therefore, as of May 1, 1981, if you suddenly stop receiving S & R calls you will know the probable reason. Please call 881-6775 (Between 7PM & 9PM) or check with me at any SARA meeting.

Thank you. Kathy Simons.

SARA TRAINEES, be advised that the Board of Directors is accepting "trainee cards" with fewer than twelve call-outs signed off. This is due to our current activity level. The skills and trainings on the inside of the card must be completed and signed by Rescue personnel (Support signatures will not count). These skills can be performed at any meeting, training, call-out or other location where necessary equipment is available. Upon completion, please get your cards to me. I will present them at the following Board meeting. Please remember, however, that just because your card is complete does not guarantee that the Boards of Directors will promote you to Support member. But, without completion of the card your status will not change.

You can reach me at 881-6775 (Between 7PM & 9PM), or at any SARA meeting.

Thank you. Kathy Simons.

Advanced First Aid Classes

Cinda Young is keeping a list of people interested in taking Advanced First Aid. When enough people have signed up, a class will be scheduled. Call Cinda at 298-8744.

★ Callouts ★

** Please submit all receipts for reimbursable expenses to Dolores Bartholomew, 8032 E. Coronado Road, Tucson, AZ, 85715, within seven (7) days of an operation. Receipts must include your name, mileage, and appropriate callout information. Reimbursable expenses include gasoline used during a callout and items lost, stolen or damaged. Items other than gasoline need a written description including age and how it was lost. Reimbursements are at the discretion of the Sheriff's Department, and ONLY AVAILABLE FOR SEARCHES AND/OR RESCUES.

<u>Date</u>	<u>Situation</u>
January 5	Limited call, check out Safford Peak flashing lights. OK. Voice contact. Two people responded.
18	Limited call, Rincon Mountains, Miller Ranch Trail. Overdue hiker.
19	General callout, Miller Ranch Trail, for overdue hiker.
February 8	Limited call. Three overdue people, Onyx Cave. Four people responded.
15	No page. Forest Service request. Male with burned foot, Sabino Basin. Airlift by Customs helicopter.
15	General call. 50-year-old male, heart attack. Bear Canyon, Seven Falls.
17	Limited call. Two Four Wheel Drives to block Charleau Gap Rd. Ranger 29 located.

This newsletter is for members of all component groups of "Search and Rescue Council, Inc." Everyone is welcome at all meetings and activities. Practices may be limited to those who are eligible for field operations.

1981 - 1982 SARA TRAINING SCHEDULE

The following schedule of training is for the next twelve months. These trainings are for all members of SARA. All other groups are invited. Trainings will be held on the alternate Saturday or Sunday immediately following the SARA General Meeting.

MARCH 8	SUNDAY	ADVANCED ROCK CLIMBING: AID CLIMBING AND FREE CLIMBING.
APRIL 4	SATURDAY	RESCUE OF FOREST SERVICE FIRE FIGHTERS: SAFETY AROUND FIRES.
MAY 3	SUNDAY	CAVE RESCUE. (POSSIBLE MRA RECERTIFICATION)
JUNE 6	SATURDAY	MOUNTAIN SEARCH: WHERE TO LOOK AND WHY.
JULY 5	SUNDAY	TURKEY-ON-THE-ROCK: EXTRACTING VICTIM FROM FROM ROCK FACE.
AUGUST 8	SATURDAY	RIVER RESCUE: EXTRACTING VICTIM FROM RUNNING WATER. (POSSIBLE MRA RECERTIFICATION)
SEPTEMBER 6	SUNDAY	SEARCH TECHNIQUES: WHAT TO LOOK FOR ... CLUES AND METHODS.
OCTOBER 3	SATURDAY	HELICOPTER ORIENTATION: WHAT TO DO AND WHAT NOT TO DO.
NOVEMBER 8	SUNDAY	BASIC ROCK CLIMBING: LEARN HOW TO MOVE ON, AROUND, BETWEEN ROCKS.
DECEMBER 5	SATURDAY	SCREE EVACUATION: VICTIM LOWER AND HAUL ON LOOSE-ROCK-COVERED SLOPE.
JANUARY 3	SUNDAY	STOKES HANDLING: CARE OF VICTIM WHILE MOVING OVER ROUGH TERRAIN.
FEBRUARY 6	SATURDAY	SNOW EVACUATION: HANDLING VICTIM IN COLD WEATHER; PREVENTION OF HYPOTHERMIA. (POSSIBLE MRA RECERTIFICATION)

INSURANCE POLICY

TO ALL SOUTHERN ARIZONA RESCUE ASSOCIATION VOLUNTEERS:

It is hereby understood and agreed that this policy covers all members in good standing of the policyholder while on official business of the Association whenever they are not covered under Pima County Sheriff's Industrial Compensation Insurance.

TO FILE FOR A CLAIM you must notify the SARA Secretary or Treasurer or a member of the Board of Directors within 24 hours. A claim file must be in the mail within 48 hours. Claim forms are available from the Secretary or the Treasurer.

FOUR WHEEL DRIVE YEARLY TRAINING SCHEDULE

FOR 1981

JANUARY 11 - SUNDAY - VEHICLE ACCESSORIES
FEBRUARY 14 - SAT. - VEHICLE ORIENTATION, TUCSON DRAGWAY AREA
MARCH 22 - SUNDAY - TRAIL RIDE WITH BREAKFAST, POSSE COOKING
APRIL 25 - SAT. - MULTI-VICTIM VEHICLE TRANSPORT, WASH VICTIMS FROM CAR
MAY 17 - SUNDAY - TRACKING PRACTICE - BORDER PATROL
JUNE 13 - SAT. - SEARCH MANAGEMENT, CLASS
JULY - OPEN
AUGUST - OPEN
SEPT. 20 - SUNDAY - MAP AND COMPASS - WITH SARA
OCT. 17 - SAT. - COMBINED DESERT SEARCH - WITH SARA
NOV. 15 - SUNDAY - PERIMETER SEARCH
NOV. 28-29 - SAT.-SUN. - CHARLEAU GAP - OVERNITER
DEC. 20 - SUNDAY - CHIVO FALLS WITH VICTIM ON FALLS

TRAINING IS OPEN TO ALL GROUPS