





Location: SARA House, 3455 N. Craycroft

Vol.25 No.4

April 2000

TUCSON, ARIZONA

SEARCH AND RESCUE COUNCIL

<u>Apr 19</u> <u>19:30, Wed</u> SARCI Meeting

Dear SARA friends

I would like you all to know how special you were to Barry. He often recalled the adventures we had with you, like the very cold snowy, rainy, and wet night spent on Finger Rock trail, and the time when he dislocated his shoulder in Onyx Cave, and so many of you came to his rescue. We remembered the helicopter ride into the desert looking for some "out of water and in trouble" illegal. The cave rescue practices, and of course the WEC classes. These were just a few of many memorable times spent with our SARA friends.

After his retirement, he had planned on spending lots of time with you, but after 5 years his health started to put a end to those plans. Even though he could not participate, he enjoyed listing to many conversations on ham radio and his scanner during call outs. He knew a lot of you and could relate to what was going on and where you were. So he was still mentally involved with you all.

You are a warm and friendly group. "Thank you " so much for your encouragement and support.

Judy Fraser, Mike and Ronnie

PIMA CO. SHERIFF'S MOUNTED POSSE

POSSE CALENDAR

<u>Apr 13</u>	<u>19:00, Thu</u>	Board Meeting	Sheriff Substation 106, Tanque Verde and Catalina Hwy
<u>Apr 16</u>	TBA, Sun	Gymkhana	Rincon Creek Stables
<u>Apr 27</u>	<u>19:00, Thu</u>	General Meeting	Sheriff Substation 106, Tanque Verde and Catalina Hwy
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Well, another Rodeo is history. At least it didn't rain on OUR parade. The liquid sunshine held until we got back to the trailers and got the horses unsaddled. But, the Grand Entry was a different story. But, we were fortunate to have perfect weather for the other Grand Entries.

There was a joint training session with the Park Service on March 11th at Saguaro National Park. I understand things were going along quite well until there were a couple of actual, for real, callouts.

Other than that, things have been quiet.

Beckman

NEOTOMA COMPOSITE SQUADRON, C.A.P.

NEOTOMA CALENDAR

by Robert McCord

by Joe Beckman

<u>Apr 02</u>	<u>15:00, Sun</u>	Regular Meeting	Sager Traction Splint training
<u>Apr 09</u>	15:00, Sun	Regular Meeting	No emergency services training
<u>Apr 16</u>	15:00, Sun	Regular Meeting	E.S. training TBA
<u>Apr 23</u>	15:00, Sun	No Meeting	Happy Easter!
<u>Apr 30</u>	15:00, Sun	Regular Meeting	Gear inspection and preparation for Group I SAREX
<u>May 06</u>	<u>15:00, Sun</u>	Group I SAREX	

The Arizona Wing Search and Rescue Exercise (SAREX) was a great success for the unit with two ground teams fielded and dealing with ELT scenarios. Many ground team trainees "punched their ticket" and are now ground team qualified, or at least one step closer.

The Twenty-first Annual Survival Award Banquet for the unit also took place in March. Hard to believe we've been around that long! The old tradition is that the food should be survival, but through the years a bit of fudging has occurred to make the experience more pleasant for everyone. This years menu included Buffalo chili with buffalo, tepary beans, and chiltepins, nopalito salad, Mormon tea and tortillas made from amaranth and mesquite flour. Many awards were given, including Trophies for Cadet Program, Senior Program, Emergency Services training, Most Missions, and Commanders Award as well as a special "First and Best Commander" award. Congratulations to all who received awards and recognitions.

PIMA CO. SEARCH & RECOVERY DIVERS

by Paul Cartter, 825-6517

DIVER'S CALENDAR

<u>Apr 09</u> 08:00, Sun **April Training** Patagonia Lake Meet at Kunz' at 08:00 or at the lake at 09:00. This will be training and/or recovery exercise.

SOUTHWEST RESCUE DOGS, INC.

SRDI CALENDAR

Apr 05	19:00-21:00, Wed	Board Meeting
<u>Apr 12</u>	19:00-22:00, Wed	General Meeting
<u>Apr 15</u>	Sat	Training

Sheriff Substation 106, Tanque Verde and Catalina Hwy Sheriff Substation 106, Tanque Verde and Catalina Hwy Catalina State Park

A great month was March. We had Janelle and Vader on the missing lady at Houghton & I-10 (*Ed: And Jennifer with Sugar Bear, and Drexel with Jura and Masque.*) while the rest of us were off in Los Angeles. We spent three days at the Los Angeles Co. Sheriff's Prison. We worked Patches, K-Duke and Sally Mae on cadaver, and Jeff worked Dakota on beginning tracking. Prison food was not all that good. Power bar wonderful.

We had an overnight training in Gardner Canyon on March 18 & 19. We worked night tracks, day tracks and evidence search. Loretta and K-Duke passed their test and are now mission ready for evidence search. On our way out, Diana (who is in OEC) was first on scene for a 22 year old female that flipped a 3 wheel ATC. She had an open Fx of her left ankle and rib injuries. We worked with Tubac and Sonoita Fire and cleared an LZ for chopper. Jason and Jennifer who are also in OEC got a reality check on how important medical is.

We plan a training 15 April at Catalina State Park. We will be setting up display at the Fair on the 20th...

Paw Prints

In 1988, Bill Tolhurst built a scent gathering device to collect scent for the dogs to follow. This was a prototype that was very heavy and 110 volts. It was used to collect the scent of an arsonist in the city of Niagara Falls and allowed them to track him down. After that it was used to collect scent from trails, 4, 6 and 10 days later and track the runner down. More next month!

SOUTHERN ARIZONA RESCUE ASSN.

SARA CALENDAR

<u>Apr 07</u>	<u>18:30, Fri</u>	SARA PotLuck & Annual Meeting	Location: SARA House, 3455 N. Craycroft
<u>Apr 13</u>	<u>19:00, Thu</u>	April Classroom: ICS	Location: SARA House, 3455 N. Craycroft
<u>Apr 15</u>	<u>09:00, Sat</u>	April Training: Base Camp, Stokes	Location: SARA House, 3455 N. Craycroft
<u>Apr 27</u>	<u>19:30, Thu</u>	SARA Board Meeting	Location: SARA House, 3455 N. Craycroft
<u>May 03</u>	19:30, Wed	May Classroom: Cave Rescue	Location: SARA House, 3455 N. Craycroft
<u>May 05</u>	<u>19:30, Fri</u>	SARA General Meeting	Location: SARA House, 3455 N. Craycroft
<u>May 06</u>	<u>19:30, Sat</u>	May Training: Cave Rescue	Location: Onyx Cave (tentative)

Annual Meeting of the Southern Arizona Rescue Association

The Annual Meeting will be held at 8:00pm Friday, April 07, 2000. A potluck will precede the meeting at 6:30pm. The meeting agenda includes the election of the SARA Board of Directors. This years nominees include:

Scott Clemans	John Gorski	Jeff Merrell	Henry Schneiker	Frances Walker
Mike Comeau	Elizabeth Graff	Rob Offerle	Jurgen Seidel	Cathy Wasmann
Jim Gilbreath	Rich Kunz	John Perchorowicz		

Outdoor Emergency Care

Merchandise for sale at April's meeting..

12 - CPR mask - \$15.00 each.MRA Conference T-shirts available in Small, 2x and 3x only.BP Cuffs and StethoscopesMulti-colored T-shirts showing the most common knots.

Prices will be posted at the April meeting.

The OEC Class is moving right along. The current class is in desperate need of people to act as victims. Ten people are needed on April 18 and 20 for the OEC midterm hands-on practical and evaluation. Everyone is invited to come out and refresh your own skills and help the class with pointers. Classes are Thurs Apr 06, Sat Apr 15, and Thurs Apr 27.

You can call John Gorski at 744-9190 or pager 291-1555, and Jeff Merrell at 745-2310.

SARA Store

by Andy Lamb

The "Hiking Club" map of the Santa Catalina Mountains has been published with a Latitude / Longitude grid. This "Rescue Map" version is available from the SARA Store, \$4.00 for paper, \$7.00 for laminated.

ve)

by John Gorski

April Training: BASE CAMP

<u>Apr 13</u>	<u>19:30, Thur</u>	Class: Incident Command System
<u>Apr 15</u>	<u>09:00, Sat</u>	Field: Base Camp, Stokes Handling
Class Di	esenter: Doug Myrvold	

Class Presenter: Doug Myrvold

The Class session will cover the fundamentals of the Incident Command System (ICS). This training is important for the rescuer who may be involved in a multi agency mission. It will aid the rescuer in understanding the structure of ICS.

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Onyx Cave (tentative)

Field Presenter: Gary Copus

The Field training focuses on base camp operations (Or "IC" (Incident Command) in ICS terms!). Everyone in SARA will eventually have the responsibility to work in base camp. This training will prepare you for that experience. In addition, learn where and what gear is stored in the rescue truck. If someone requests the edge rollers, can you find them? The training will also cover the basics of maneuvering the stokes basket as a team.

May Training: CAVE RESCUE

May 03 19:30, Wed Class: Cave Rescue May 6, 7 19:30, Sat Field: Cave Rescue

Class Presenters: Jeff Merrell, Dave Brown

The Class session will cover the basics of what rescuers will be required to have in order to participate in the cave rescue training. We will cover cave safety, cave rescue equipment, and personnel equipment.

Field Presenters: Jeff Merrell, Dave Brown

Onyx Cave(Tentative)

Accident Review

Reporting and discussing accidents, and causes behind them, can help us reduce risk and increase safety. With this in mind, I asked Mr. Toner, who was involved in the climbing accident up at Windy Point on January 23 (CALL 2000.006), for permission to share his story. It reinforces our helmet usage rule, and suggests that even when sport climbing on our own, there are circumstances where having a back-up system for your rappel (e.g., a prussik), can have great value. -- John S. Engen

Climbing Mishap at Windy Point

I went rock climbing with my 17 year-old son and his 18 year-old friend on Sunday afternoon, January 23, 2000. We made about five or six climbs at Windy Point on Mt. Lemmon. We then decided to try climbing Hitchcock, a rock formation that stands about 40-50 feet, right next to the Windy Point parking lot.

My sons friend climbed first and rapelled down to us, then I made the climb up. After a 10 minute rest, I set my ropes to rappel down, leaving about five to six feet of slack to let me get over the lip of the rock at the top. That's when my trouble began. I slid and ended up falling over the lip backwards. I let myself go until the line got tight, but there was an overhanging ledge on the rock where I was rappeling. Instead of coming over and landing feet first on the rock, I got twisted up and ended up striking the right side of my head around the temple, pretty hard on the ledge.

As I was not wearing a helmet, this dazed me, and the last thing I saw was my rope spooling out from me like it was shooting away, and the top of Hitchcock was getting smaller and smaller. I fell 40 feet and landed in a three by three foot gravel spot, perhaps the only non rocky spot in the whole area. That was the last thing I remembered until 10 days later.

After getting a helicopter ride off of the mountain, here's a list of what challenges I presented to my doctors:

Four inches of my descending Aorta was crushed, with a corresponding major blood clot. A cardiac surgeon operated Sunday night and into Monday morning and replaced the four 4 inches with some type of Dacron tube; the blood clot was surrounding the rupture and actually saved me from bleeding out. I also needed to have four tubes inserted, one into each lung, one into my neck, and one into my groin. I was placed on a respirator.

My right elbow was shattered (worst my surgeon has seen in 20+ yrs) and my right wrist was broken. This was operated on Wednesday and I now have over 45 pieces of hardware in a rebuilt elbow. Let me tell you, it is kind of strange to see metal, wire and 5 inch screws in your X-rays. My pelvis was fractured where my right hip socket meets my leg. My left heel was chipped and I partially tore part of my left heel off.

After one of the operations, which lasted seven hours, I went into a coma for 36 more hours. I was discharged from the hospital after ten days and went to a rehabilitation center for an additional 15 days. It's been about another month at home since then. I'm getting around in a wheelchair, and through the use of a walker. From what my doctors tell me, I am extremely lucky to be alive.

Next time around, I'm wearing a helmet!

Ed Toner Quality Lead Engineer Honeywell Engines & Systems by Bill Graff

by John Engen





CALLOUT REVIEWS

by Andy & Mary Lamb, 743-7175, wb0lwh@arrl.net

Reporting Period	Callouts	SARCI People	Total Hours	Hours/Person	Weeks	Calls/Week
01 Jan – 25 Mar	24	307	968	3.2	12	2.0
25 Feb – 25 Mar	5	82	318	3.9	4	1.3

SAT 11 MAR CALL 2000.019 19 people 43 hours R38

Search for a 65 year old female hiker at Picacho State Park. She failed to return after a late morning hike. Pinal County searched through the night, then requested additional resources. Pima County teams arrived, then a report stated that a person matching the description was seen on the far side of the saddle near the cables about Friday noon. Ranger 38 located the hypothermic subject and transported her to the hospital.

SAT 11 MAR CALL 2000.020 9 people 77 hours R38, USBP, CCSAR

Search for a 10 year old Boy Scout in Carr Canyon, south of Sierra Vista. He was with a group of Boy Scouts that hiked to Carr Peak in 1-2 feet of snow. A search was initiated when the subject was not at the campground when the group returned. The boy's father went back to look for the boy. Cochise County searched during the afternoon and requested additional resources at 6:00 pm. Ranger-38 dropped a USBP SAR team near Carr Peak just before dusk, then spotted a fire and the boy and his father. The Border Patrol team got to the fire, then improvised a shoe for one the boy had lost. The team continued downhill to the Miller Canyon Trail, where they were met by a Pima County team with warm clothes, food, water, and additional flashlights. Everyone was out by 01:15 Sunday.

SAT 11 MAR CALL 2000.021 9 people 46 hours R38, Air1

Search for an 82 year old female missing from her home at Cactus Country on South Houghton. The subject often walks in the desert around the RV Park, so her tracks were everywhere. Dog teams and Posse members searched the area while Ranger 38 and Air 1 searched from the air. The teams were returning to basecamp when one of the dog teams spotted the subject. She was cold and had not been responding to the searchers nearby. She was carried home and her condition improved as she warmed up.

WED 15 MAR CALL 2000.022 14 people 24 hours R38

Search for four 20 year old male hikers. They went for a short hike in the afternoon and failed to return in time to attend a concert in Phoenix. Ranger 38 spotted a fire on the ridge, about a quarter of a mile from the trailhead. Teams were in the field when the subjects called from home. However, they were not the individuals Ranger had spotted, so the teams continued to the fire for a welfare check. Two individuals were found and a third was somewhere in the area. They were out having a good time and didn't need any assistance.

SAT 18 MAR CALL 2000.023 24 people 116 hours RMFD, SAV

Rescue for a car over the side at milepost 9.3 on the Catalina Highway. A van blasted through the guardrail at the Seven Cataracts Vista, killing the single occupant. The body was about 400 feet below the road with the van an additional 200 feet down. After the ID tech finished his documentation, the stokes was hauled up the slope. We rescued a woman from the same place a few months ago.

SUN 26 MAR CALL 2000.025 Callsheet ? Callsheet ? R38, 305ARS

Rescue of an injured mountain biker on Samaniego Ridge in the Santa Catalina Mtns. The 30 year old male and companion were riding from Mt. Lemmon down trail to Charouleau Gap, then out to Catalina. They lost the trail above Mule Ears and were descending a steep drainage when a boulder rolled, lacerating the back of the victim's left knee and top of his calf. They controlled the bleeding with a pressure bandage. The companion hiked two hours down the drainage to the first residence (Pinal Co.). Pinal County requested assistance to set up a landing spot for Ranger 38 near the Gap. The companion gave a good description of the area and R38 detected a reflection, probably from a man-made object. One team hiked from Charouleau Gap and R38 inserted a second team down the drainage. Teams arrived at the R38 GPS coordinates at daybreak, and. the victim responded to their hollering. The 305ARS rappeled a PJ to the scene, lowered a litter, hoisted both, flew to the hospital, then returned and hoisted the rescue teams, then flew to basecamp.

SUN 26 MARCALL 2000.02620 peopleR38, SCSAR, CCSAR, USBPRequest from Santa Cruz County for help in a search for a 2 year old male missing from his residence along the Santa Cruz River near
Nogales. Teams responded and began searching. The subject was located about 50 yards from the house by a Santa Cruz deputy.





Bob Brantley

In Arizona Call: Dave Brown Phone: 520-762-0165

Phone:	703-758-6678	12353 Marionwood Court
Fax:	703-758-9208	Oak Hill, VA 20171-2133
	Email: pine-pig-res	cue@worldnet.att.net

SARCI Calendar

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
April 3	April 4	<i>April 5</i> SRDI Board	April 6	<i>April 7</i> SARA Mtg	April 8	<i>April 9</i> Divers Tmg
<i>April 10</i> MLSP Mtg	April II	<i>April 12</i> SRDI Gen Mtg	April 13 Posse Board SARA Monthly Trng: ICS	April 14	<i>April 15</i> SARA Monthly Trng: Base Camp	April 16
April 17	April 18	April 19 SARCI Quater- ly Meeting	April 20	April 21	<i>April 22</i> SARA Field Skills Recert	<i>April 23</i> Easter
April 24	April 25	April 26	<i>April 27</i> Posse Mtg SARA Board	April 28	April 29	April 30
May I	May 2	May 3 SARA Monthly Trng: Classro- om Session SRDI Board	May 4	<i>May 5</i> SARA Mtg	<i>Мау б</i> SARA Monthly Tmg: Cave Rescue	May 7 SARA Monthly Tmg: Cave Rescue SRDI Tmg
May 8	May 9	<i>May 10</i> SRDI Gen Mtg	<i>May 11</i> Posse Board	May 12	May 13	<i>May 14</i> Divers Tmg
May 15	May 16	May 17	May 18	May 19	May 20	May 21
May 22	May 23	May 24	<i>May 25</i> Posse Mtg SARA Board	May 26	May 27	May 28
May 29 Memorial Day (Observed)	May 30	May 31	June I	<i>June 2</i> SARA Mtg	<i>June 3</i> SARA Monthly Tmg: Night Search	June 4 SRDI Tmg
April M T W T 3 4 5 6 10 11 12 13 17 18 19 20 24 25 26 27	FSS 1 2 7 8 9 14 13 16 21 22 23 28 29 30 22		<u>MTW</u>	ne T <u>FSS</u> 1 2 3 4 3 9 10 11 3 16 17 18 22 23 24 23 29 30	July M T W T F S S 1 4 5 6 7 8 9 10 11 71 51 44 15 16 17 18 19 20 71 72 73 14 13 76 77 78 79 30 31	August M T W T F S S 1 7 2 4 5 6 7 8 0 1D 11 12 13 14 15 16 17 18 10 20 12 12 23 74 23 76 77 28 29 20 31

Send Changes to Andy Lamb at wb0lwh@arrl.net, printed 3/28/00

SEARCH AND RESCUE COUNCIL, INC.

P.O.Box 44231, Tucson AZ 85733 Meet 3rd Wed 19:30 (Jan,Apr,Jul,Oct), details inside.

PIMA COUNTY SHERIFF'S MOUNTED POSSE

8987-309 E.Tanque Verde, Box 232, Tucson AZ 85749 Meet 4th Thu 19:00 Sheriff Substation 106, Tanque Verde and Catalina Hwy

SOUTHERN ARIZONA RESCUE ASSOCIATION

P.O.Box 12892, Tucson AZ 85732-2892 Meet 1st Fri 19:30, SARA House, 3455 N. Craycroft

PIMA COUNTY SEARCH AND RECOVERY DIVERS

P.O.Box 13961, Tucson AZ 85732 Meet 2nd Sun 09:00, details inside.

NEOTOMA COMPOSITE SQUADRON, C.A.P.

4933 N. Sunrise Avenue, Tucson AZ 85705 Meet each Sun 15:00-18:00, RMFD, 490 W. Magee Rd

SOUTHWEST RESCUE DOGS

P.O.Box 64120, Tucson AZ 85728-4120 Meet 2nd Wed 19:00 Sheriff Substation 106, Tanque Verde and Catalina Hwy **SARNEWS** is published monthly by Search and Rescue Council, Inc., a volunteer, non-profit organization. It is distributed free to members of SARCI affiliated groups and other qualified search and rescue organizations.

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