THE MAVERICK

BULL

THE MONTHLY NEWSLETTER OF THE MAVERICK GROTTO

NATIONAL SPELEOLOGICAL SOCIETY

JUNEIMI



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THE MAVERICK BULL is the monthly newsletter of THE MAVERICK GROTTO, as internal organization of the National Speleological Society (NSS 5-322). The editor invites all individuals and other grottos to submit articles, news, maps, cartcones, art, and photographs. If the material is to be returned, a self-addressed, stamped envelope should accompany it.

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EXCHANGES: THE MAVERICK GROTTO, will exchange newsletters with other grottes. Contact the editor.

COMPLIMENTARY MERSIETTERS: THE MAVERICK GROTTO will provide complimentary newsletters to persons or organizations who provide cave access (i.e. landowners) or otherwise provide assistance to cavers. THE MAVERICK CROTTO will also provide three free issues to persons interested in becoming sembers.

MEMBERSHIP POLICY: Any individual with interests, beliefs, and actions consistent with the purposes of THE MAVERICK GROTTO and the National Speleological Society is eligible for membership. Acceptance of new members is based on payment of dues and a mandatory three trip requirement with the control of the control of the payment of these different creates members. These three payment of ones and a mandatury tilkes they require the at least three different grotto members. These three maniers shall act as sponsors. At least one aponsor bust strend the meeting at which the membership vote is taken, two-thirds majority vote of the members present will be required for acceptance.

MEDITINGS: Meetings are held the second Tuesday of each month, at SMOKEY'S RIBS, 5300 East Lancaster, Fort Worth. It is a little less than one pile west of Loop 820 and next door to a K-MART. The time is 7:00 P.M., and the food is Sauce.

Dale Eilison Chairmant

1208 Dan Could Rd. Arlington, Texas 76017

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Call Collect (512) 505-0234 CAVE RESCUE:



Maverick Grotto Patches are still for sale, see Jimmy Thomas, his address and phone number are listed above.

I have mentioned this several times and here I go again,... If you team up with someone and ride to a cave and you really don't remember where you left some item, call me and I'll see that it gets put in the Maverick Bull Lost and Found section of the news letter. If you've been looking for it well,...it must be lost! If you get home with extra gear, the owner may be looking for it. They could find it here in the Bull.

Carbide,...give Master Carbide Bruce Anderson a yell as he has a barrel full. Furnish your own container.

MAKE PLANS FOR SOME OF THIS STUFF

Gypkap Trip---Roadrunner, Mile High, Merritt Ranches, June 15-16, 1991, call Dave Belski, 505-885-6168

Carlsbad Caverns Restoration, June 17-21, 1991. Contact Dick Venters. CCRP Coordinator, 505-892-7370.

Guad Trip, June 18-23, Oren Tranbarger512-349-0208.

Powels Cave, June 21-23, Terry Holsinger, 512-445-7340.

Colorado Bend, June 7-9.

Honey Creek, June , 1991, Kurt Menking 512-824-7230.

NSS Convention, Cobleskill, NY, June 30-July 5, 1991, Contact Thom Engel at 518-765-3699.

FT. Stanton Cave, July 5-6, 1991, a CRF trip, contact John Corcoran at 505-892-9651.

El Sotano De Barro, Nov. 22-Dec. 1, 1991, this is a 1,380-foot deep pit. Call Oren Tranbarger 512-522-2710 (office) or at his home at 512-349-0208.

Lechuquilla High Precision Survey at Lechuquilla Cave, New Mexico. July 28, 1991, call Fritzi Hardy at 505-345-1709.

Hill Country State Matural Area, Finish inventory of 23 caves, call Ron Ralph at home: 806-799-5384 or work: 806-742-2479.

If you are aware of anything that needs to be in this news letter, please send it to Dale Ellison.

To all exchanges of Maverick Grotto, send your newsletter to the temp. Editor for proper credit of exchange. Mail your exchange News Letter to Dale Ellison at 1208 Dan Gould Dr. in Arlington, Texas 76017. thank you.

Next month, if I'm still Editor, I hope to reprint an article on Rabies Pre-exposure prophylaxis.

This months cover is a simple drawing or the Maverick Lugo, depending upon how much time 1 have to devote to it. How much time have you devoted to your Grotto lately?

My sincere thanks to the Gentrys' for the reproduction of this news letter. I hope they can join us sometime in person. If you want to express your appreciation here is their phone number: Steve and Pat Gentry, 817-468-8971.

MAY 1991 MEETING

Thank you David Finfrock for taking the minutes of the meeting for me. Dale Ellison opened the meeting and called for visitors. We were graced with two members of the NTSS, Terry Anderson and Bruce Freeby. Terry is from Decatur and Bruce is from Sunset. They are making their first visit to a Maverick Crotto meeting. Terry is verticle coordinator for the NTSS and Bruce is their trip coordinator. Welcome you quys.

Butch looked into prospects of gaining non-profit status. The IRS is sending information and proper forms to Butch. When they arrive, he will discuss it with the elected officers of the Grotto. IRS said that since the NSS is already a non-profit organization and Maverick is an internal organization of the NSS, we may already be non-profit. More on this as news develops.

The party at the M&W Ranch was exciting as always. If you wasn't there, you should have been. Anyway, Maverick Grotto spent \$72.00 of dues money and DFW Grotto spent \$84.00. Bruce Anderson moved that the tresurer send \$6.00 to DFW Grotto to even up the expenses as per our agreement. The motion passed and DFW Grotto should be recieving our big bucks soon. Bruce Anderson tells us that Gary Griffin has contacted PMT and it may become possible to purchase some verticle stuff through Gary at 15% over wholesale. Bruce will keep us up to date with progress in this area and it is a possibility that Gary would advertise in THE BULL and help decrease our ever increasing postage. Butch Fralia added that Joe Ivey (as well as Gary) sews verticle gear.

Butch Fralia announced that three good servey crews could reservey River Styx in about three weekends. If you are interested in being involved in the now Official Maverick Grotto Project, River Styx, Contact Jimmy Thomas at 817-599-8278. He is the River Styx Comittee liason.

At the EARTH DAY Cerimonies at Colorado Bend State Park, the TSA was awarded a plaque for all the cavers who volunteered on the Gorman Project. The plaque was presented by Texas Parks and Wildlife Department. Butch has it at this time. Bruce Bunn (Hopefully spelled correctly from notes) regional Director of the Parks and Wildlife Department says that Colorado Hend Project is the most successful long-term volunteer effort in the Parks System.

A Bill in the Texas Legislature says that volunteers involved in state business will be covered for liability.

Terry Holsinger is now the liason between Texas Parks & Wildlife and the TSA.

The May trip to Colorado Bend will be the last trip to the Park untill next October because of summer etc. But, to help fill the second weekends, July, August and September will be at Whirlpool Cave. Call Butch if you require more info on Whirlpool, his # is: 817-346-2039.

The programm consisted of a video produced by Bruce & Donna.

Raised Relief Maps

Artile written by: Woodrow Thomas

I recently came across a source for raised relief topographic maps and thought I would pass along the information. The name of the company is Hubbard and they produce reasonably priced high quality maps available framed or unframed. They use a standard U. S. Geological Survey map as a base (Scale=1:250,000) and print it on durable plastic which is then molded into a three dimensional representation of the topographic relief. This accurate scale model gives an immediate impression of the terrain and shows all of the standard symbols of a U.S.G.S. map including contour lines, elevations, woodlands, lakes and streams as well as cultural features such as railroads, airports, county boundries and population centers. The vertical scale is exaggerated to give a greater impression of relief.

They are available as regional maps of the mountainous areas of the United States including many popular caving locals. These maps cover nearly the entire western U.S. from the 104 West longitude line all the way to the coast. This includes the Guadalupe Mountains north of the Texas-New Mexico border. Hawaii is available but Alaska is not. Maps of the eastern U.S. cover a wide area of land from the T.A.G. country (Tennessee, Alabama, Georgia) to Maine. The entire midsection of the U.S. is omitted, presumably because there is not enough verticle relief present there to make an interesting map. This, unfortunately, leaves out the Ozarks and Arbuckles as well as all of Texas.

Most maps coverr an area of two degrees longitude and one degree latitude (approximately 110 miles X 70 miles). The verticle exaggeration is 2:1 for areas of the Western U.S. and 3:1 for the Eastern parts. The average size of the individual regional maps is 21 inches by 31 inches. Unframed maps cost \$15.95 apiece and are also available framed in solid wak for \$37.95.

Additionally, Hubbard produces raised relief maps of selected National Parks. These include the Great Smoky Mts., Rocky Mts., Yosemite and Yellowstone Parks as well as Glacier, Olympic, King's Canyon/Sequoia and others. Depending on the park selected, these maps measure either 12½" x 18½" or 25" X 18½" and each includes the entire park boundries. These are available unframed for \$4.95 and \$7.95. They are also sold framed in solid oak and mounted with a two-tone matte precut with spaces to allow you to display your souvenir photos and postcards of the area. These cost \$19.95 and \$25.95.

This company also sells the raised relief geo-political maps of the U.S. and the world commonly seen in classrooms. For a free catalog: HUBBARD, P.O. BOX 104, NORTHBROOK, IL. 60065. (Thank you Woodrow for the article,...Editor.)

TICKS & TAPE

OK, as promised in the last issue of the <u>Maverick Bull</u>, I included a small humorous glitch about removing seed ticks with the all too useful, DUCK TAPE. From the Missouri Speleological Survey's <u>MSS LIAISON</u>, A seasonal ranger told some Missouri cavers that the best way to remove them was with DUCK TAPE. The tape will not tear the hair off your legs but it does effectively remove the seed ticks.

Well, that was the exciting glitch about DUCK TAPE and seed ticks. Being the aggressive Editor/Chairman that I am, I thought I would make a little test. First, I managed to get a friend of mine to collect some of the smallest ticks that he could find. (He lives out in the country.) Besides, his dog didn't seem to mind giving up 50 or 60 for research.

Now, with ticks in a little container (with some holes cut in the top for ventalation) and my roll of Duck Tape, I headed to the bathroom. I had a pull-over type T-shirt on that said, "DISINFECTED," so I slipped it off over my head. Next, I removed my Colorado brand tennis shoes followed by socks and a few small balls of lint stuck to the bottom of my feet. I can only assume that your waiting for me to say that the next item to be removed would be my jeans. OK-I slid those down and stepped out. I stepped into the shower (to help corral the fugitive ticks) bent over removed the lid from the container, gritted my theeth, and dumped those little boogers in an area of a LARGE stalagmite and sink hole. Duck Tame handy, I pull off a strip about 2 feet long and using a blotting action, I managed to stick two or three. If your hairy, do not blot with the tape and then start to buff back and forth like buffing for a high luster on boots as this technique ontangles hair rapidly. I assume that this tick removal test became invalid when the Domino Pizza man arrived and T had to get dressed hastily. Duck Tape isn't like a pair of bad underware that creeps up when movement becomes necessary, Duck Tape digs in deeper with a very authoritive grip to it. Since this turned out to be a bad tick removal test, just disregard what I just wrote.

As always, it is up to the reader to decide if I'm telling the truth here or not. 7.0a



LAST PAGE

In the May 13th issue of the Bexar Facts, our caving friend, Oren Tranbarger has included a recipe for in cave chow. I personally haven't tried it yet but my test kitchen is still being set up at this time. In the mean time you may try this Hardtack mixture. Over the weekend, Memorial, I set and ate Craker Jacks by candle light in of all places, Virgin Cave, Guads. Oren says that this recipe was printed in the August 1979 issue of the Texas Highways magazine. He has tried it (the recipe) and recommends it. Here it is:

2 Cups white flour & Cup wheat germ 1 Tablespoon sugar

2 Cups Masa Harina ½ Cup 3-Minute Oaks 1 Tablespoon salt

Mix all dry ingredients thoughly. Add 1½ to 1-3/4 cups water. Mix with hands until well moistened but not sticky. Devide into four parts, roll out each quarter until ¼ inch thick, place on cookie sheet (each part should cover ½ a cookie sheet). Bake in 350-degree oven for 30 minutes. Optional ingredients: sesame seed, seasoned salt, caraway seed or onion flakes. Score with a knife before baking if desired. Break into piec es as needed. Keeps indefinitely in air-tight, moisture-proof containers. Zip lock bags are good for carrying hardtack in a backpack.

Thanks for the recipe Oren, Bexar Facts and Texas Highways.

SPELEOGENESIS

If you have a computer with a modem, try out Speleogenesis, a 24-hour caver oriented computer bulletin board service in Austin (operated by Mack Pitchford) at (512)-441-5042. There arre several message bases, general public, and cavers only. CaveView 4.0, the survey plotting program, is available for downloading along with several cave files.

There are no trip reports in this months issue as it wx xx was in the past two monthly issues. Why you ask? No body is writing them and/or sending them in.