



SEARCHERS GEM AND MINERAL SOCIETY, INC. Established June 20, 1958

Mailing Address: P. O. Box 3492, Anaheim, CA 92804

CLUB OFFICERS

President	Alice Lux	992-2757
1st Vice President	Wes Miller	522-7383
2nd Vice President	Walter Mroch	826-2132
Secretary	Lola Tapia	776-9815
Treasurer	Marie Cole	639-7983
Federation Delegate	Elmer Parsons	870–5495
Director	Jim Williamson	995–9080

COMMITTEE CHAIRPERSONS

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Historian	Jan Gillette	776–9467
Anaheim Arts Council	Margaret Neeley	535-2030
Arts Council Alternate	Mae Freedman	774-6665
1991 Show Chairman	Merle Howe	529-3613
1991 Show Co-Chairman	Louis "Bud"Henderson	772–1996
Bulletin Editor	Marge Jordan	897-2407
Alternate Bulletin Editor	Jeanne Howe	529-3613
Bulletin Mailout	Betty Henderson	772-1996
Cultural Arts	Carl Pitzler	525-4389
Membership	Bob LaVariere	541-4727
Alternate Membership	Milly Arvanites	838-1924
Public Lands	Elmer Parsons	870-5495
Hospitality	Mary Jane Parsons	870-5495
Sunshine	Froma Reiter	879-3514
Alternate Sunshine	Doris Pelfrey	774-2754
Veterans Coordinator	Jim Everitt	525-7710
Monthly Drawing	Floyd Neeley	535-2030
Social Director	Joel Swanson	750-4723
Longterm Planning	Dennis Van Kampen	521-4180
Meeting Host	Bill Keyes	535-1484

AFFILIATIONS:

California Federation of Mineralogical Societies American Federation of Mineralogical Societies

The Searchers Gem and Mineral Society, Inc., meet on the third Thursday of each month at the Anaheim Cultural Arts Center, 931 North Harbor Blvd, Anaheim. Meetings begin at 7:30 PM. <u>Visitors are always welcome</u>.

Membership dues are accepted January thru September. Adult members: \$10.00 each, and Junior members \$2.00 each.

Field Trips are usually held on the second weekend of each month. These are announced monthly. Trip maps, added activities, time changes and other pertinent information will be published in the bulletin.

Board meetings are held on the first Thursday of each month at the Cultural Arts Center at 7:30 PM.

WORKSHOPS: Lapidary every Thursday except the third Thursday each month, 6:30 PM - 9:00 PM (MEMBERS ONLY).

Silversmithing - Anaheim Cultural Arts Center Thursday, Noon - 4:00 PM

Deadline for items to be included in the bulletin is the second (2nd) Wednesday of each month. Please mail all items to: Marge Jordan, 12161 Bartlett Street, Garden Grove, CA 92645.

PRESIDENT'S MESSAGE

The Anaheim Cultural Arts Center will be holding an Open House on Saturday and Sunday (September 21st and 22nd). The hours will be from 10:00 AM to 10:00 PM on Saturday and from 10:00 to 4:00 PM on Sunday. During this Open House our workshop will be open both Saturday and Sunday and the workshop hours will be from 10:00 AM to 4:00 PM. This will be a great opportunity to use the equipment in the workshop, get some extra time to work on your projects and to show any interested visitors to the Open House what a lapidary does.

In addition to the workshop our members who are involved in silversmithing will be there and perhaps some of our other members doing related crafts like wire wrapping, etc.

The Center will be serving refreshments. If any of you would like to help serve please contact Frauka at 535-3460 (2:00 PM to 6:00 PM, Mon - Fri).

I would also like to mention that Margaret Neeley and Jan Gillette are working on the Searchers exhibit that will be in the Anaheim Museum from October through December. Remember this will be a great opportunity for us to show our hobby to the public therefore, I urge any of you who are interested in displaying your lapidary work, rock and mineral collections, etc. to please contact Margaret or Jan for futher information and to sign up to exhibit. We have many talented members so lets make this an interesting exhibit.

Our Nominating Committee (Lola Tapia, Patricia Pothier and Ben Byland) will be contacting members to nominate for Club Offices. Elections will be held in November. It is the responsibility of the club members to take an active part in the operation of the club if we intend to maintain the fine organization we all enjoy being a part of. So, should you be contacted please give consideration to whatever office they are asking you to fill and say "YES" to the committee people.

Alice Lux

SHOW DATES:

Sep 21 & 22

Delvers Gem and Mienral Society
Apollo Park Neighborhood Service Center
12458 Rives
Downey, CA
Hours: Sep 21 - 10:00 AM to 6:00 PM
Sep 22 - 10:00 AM to 5:00 PM

Sep 21 & 22

Foothill Gem and Mineral Society
Lakeview Terrace Recreation Center
11075 Foothill Blvd
Lakeview Terrace, CA
Hours: Sep 21 - 10:00AM to 6:00 PM
Sep 21 - 10:00 AM to 6:00 PM

SHOW DATES (Cont'd):

Sep 28 & 29 Faceters' Guild of Southern California

Orange County Fairgrounds, Bldg 14

Costa Mesa, CA

Hours: Sep 28 - 10:00 AM to 6:00 PM

Sep 29 - 10:00 AM to 5:00 PM

Oct 5 & 6 La Puente Gem and Mineral Club and El Monte Gem and Mineral Club

Masonic Temple 4017 N. Tyler El Monte. CA

Hours: Oct 5 - 10:00 AM to 7:00 PM

Oct 6 - 10:00 AM to 5:00 PM

Oct 12 & 13 Victor Valley Gem and Mineral Club

San Bernardino County Fairgrounds

14800 - 7th Street

Victorville, CA Hours: Oct 12 - 10:00 AM to 6:00 PM

Oct 14 - 10:00 AM to 5:00 PM

NOTICE

Anyone Holding Property Belonging to the Searchers Please Contact Alice Lux or one of the Board Members and let us know what it is you have and where it is located. We would like you to return this to us either at a board meeting or general meeting.

ALICE LUX

LAPIDARY JOURNAL'S SPECIAL CLUB PROGRAM:

The "Lapidary Journal," the premier magazine in the gems and minerals field, now has a commission program for clubs such as the Searchers. Subscriptions ordered through our club will result in a 25% commission for Searchers. In dollars, this amounts to \$5.50 commission for a \$22.00 one year subscription, or \$9.75 for a \$39.00 two year subscription. This applys both to new subscriptions and renewals for club members and non-members alike.

To order, or renew your "Lapidary Journal" subscription, simply record your name and mailing address (including zip code) on the "Lapidary Journal Special Club Program Registry" at the monthly club general meeting, or at the annual show.

These "Special Club Program" commissions are not large, but if you place or renew your subscriptions to this fine magazine through the Searchers, you will help the club treasury at no cost to yourself. Please make your checks payable to "The Searchers." We hope for your support.

Alice Lux

"LEARNING FROM THE EXPERTS"

Our 1-hour informal session will be held the 4th Thursday (Sep 26th) from 7:30 to 8:30 PM at the Cultural Arts Center (Searchers Lapidary Shop). Mr. De McLean will be speaking on "What To Do With Things You Collect." Come join us.

, PROPOSED BY-LAW CHANGE:

THE PROPOSAL FOR THE CLUB'S PRESENT BY-LAWS TO BE CHANGED NOW APPEARS IN THIS SEPTEMBER, 1991 ISSUE OF THE "SEARCHERS" BULLETIN AS THEY NOW READ, AND AS TO THE PROPOSED CHANGE TO BE MADE IS NOW SET BELOW. A VOTE BY THE CLUB'S MEMBERSHIP WILL BE HELD AT OUR OCTOBER, 1991 MEETING. OUR BY-LAWS NOW READ AS FOLLOWS:

BY-LAWS THE SEARCHERS GEM AND MINERAL SOCIETY, INC. A NON-PROFIT CORPORATION

ARTICLE III

SECTION 1

- LINE 1. THE CORPORATION SHALL HAVE TWO CLASSES OF MEMBERS. THE DESIGNATION OF
- LINE 2. SUCH CLASSES AND THE QUALIFICATIONS AND RIGHTS OF THE MEMBERS OF SUCH
- LINE 3. CLASSES SHALL BE AS FOLLOWS: (a) MEMBERS AND (b) JUNIOR MEMBERS. THE
- LINE 4. MEMBERS SHALL BE ADULTS AND SHALL PAY DUES OF \$10.00 (TEN DOLLARS)
- __NE 5. PER CALENDAR YEAR: JUNIOR MEMBERS ARE THOSE UNDER THE AGE OF 17
- LINE 6. (SEVENTEEN) YEARS WHO ARE SPONSORED BY AN ADULT WHO IS A MEMBER OF THIS
- LINE 7. ORGANIZATION AND THE DUES FOR SUCH JUNIOR MEMBER SHALL BE \$2.00 (TWO-
- LINE 8. DOLLARS) PER CALENDAR YEAR, OR ANY PART THEREOF, DUES PAYABLE ON THE
- LINE 9. FIRST DAY OR JANUARY EACH YEAR. THEN ANY MEMBER IN ANY CLASS SHALL BE
- LINE 10. IN DEFAULT TWO MONTHS, OR MARCH FIRST, HIS MEMBERSHIP SHALL BE
- LINE 11. TERMINATED.

SECTION 1-A

ANY MEMBER THAT ENTERS THE UNITED STATES ARMED SERVICES SHALL BE A PAID UP MEMBER DURING HIS TOUR OF DUTY. ANY DUES PAID BY THAT INDIVIDUAL SHALL BE REIMBURSED.

SECTION 2

VOTING RIGHTS: EACH MEMBER SHALL BE ENTITLED TO ONE VOTE ON EACH MATTER SUBMITTED TO A VOTE OF THE MEMBERS. THERE SHALL BE NO ELECTION BY MAIL OR PROXY VOTES.

PROPOSED BY-LAW CHANGE (CONT'D)

LINE 11. TERMINATED.

THE PROPOSED CHANGES ON THIS, OUR PRESENT BY-LAWS IS AS FOLLOWS: SECTION 1 LINE 4 SHALL READ:

MEMBERS SHALL BE ADULTS AND SHALL PAY DUES OF \$25.00 (TWENTYFIVE DOLLARS)

AND, AS THE PROPOSED NEW CHANGE SHALL READ IN COMPLETE:

ARTICLE III

LINE 1. THE CORPORATION SHALL HAVE TWO CLASSES OF MEMBERS. THE DESIGNATION OF LINE 2. SUCH CLASSES AND THE QUALIFICATIONS AND RIGHTS OF THE MEMBERS OF SUCH LINE 3. CLASSES SHALL BE AS FOLLOWS: (a) MEMBERS AND (b) JUNIOR MEMBERS. THE LINE 4. MEMBERS SHALL BE ADULTS AND SHALL PAY DUES OF \$25.00 (TWENTYFIVE DOLLARS) LINE 5. PER CALENDAR YEAR: JUNIOR MEMBERS ARE THOSE UNDER THE AGE OF 17 LINE 6. (SEVENTEEN) YEARS WHO ARE SPONSORED BY AN ADULT WHO IS A MEMBER OF THIS LINE 7. ORGANIZATION AND THE DUES FOR SUCH JUNIOR MEMBER SHALL BE \$2.00 (TWENTY OF THE LINE 8. DOLLARS) PER CALENDAR YEAR, OR ANY PART THEREOF, DUES PAYABLE ON THE LINE 9. FIRST DAY OR JANUARY EACH YEAR. THEN ANY MEMBER IN ANY CLASS SHALL BE LINE 10. IN DEFAULT TWO MONTHS, OR MARCH FIRST, HIS MEMBERSHIP SHALL BE

FOR YOUR INFORMATION: ARTICLE "X" (SEE BELOW) OF THE SEARCHER BY-LAWS EXPLAINS HOW THE BY-LAWS MAY BE AMENDED, ALTERED OR REPEALED AND ADDED TO.

ARTICLE X

AMENDMENTS TO BY-LAWS

THESE BY-LAWS MAY BE ALTERED, AMENDED OR REPEALED AND NEW BY-LAWS MAY BE ADOPTED BY A TWO-THIRDS MAJORITY OF THE MEMBERSHIP, PRESENT AND VOTING AT ANY REGULAR MEETING. THE DIRECTORS SHALL NOTIFY THE MEMBERSHIP AT ANY REGULAR MEETING ONE MONTH IN ADVANCE WHEREIN A REVISION PROPOSAL TO THE BY-LAWS WILL BE CONSIDERED. SAID NOTICE TO BE PUBLISHED IN THE SEARCHERS' BULLETIN AND ANY AND ALL PREPOSED REVISIONS TO THE BY-LAWS SHALL BE PUBLISHED IN DETAIL ONE MONTH BEFORE REVISIONS ARE PRESENTED TO THE MEMBERSHIP.

HIGHLIGHTS AUGUST GENERAL MEETING:

Our President spoke on the purpose of the club and discussed the importance of officers and persons to help promote the club and keep it running smoothly. The Club's Charter was read. Membership packets were given out to new members.

There was discussion on a dues increase. Marie Cole gave a report from the Dues Committee. Involved is a purposed change to By-Laws which will be in the September bulletin and voted on in October.

Lowell Disney will be representing Elmer Parsons at the World of Rockhounds Annual Meeting at Boron, CA, Oct 12th and 13th.

We will be having a bowling get together at Lin-Brook Bowl, Saturday evening, September 21st. Details will be in the September bulletin.

Wes Miller asked for volunteers to help with our annual Christmas Party. The dinner will be December 20th at the Buena Park Hotel.

Darlene Plaza of the Anaheim Police Department was our guest speaker for the evening. Her subjects were home security, auto security and the use of 911.

Lola Tapia

SUNSHINE:

Jeanne Howe has had (out patient) laser surgery on both eyes. Jeanne is doing quite well but does have to go back some time this week for additional tests and perhaps additional correctional surgery.

Johnny Wease was taken to Loma Linda Medical Center due to a heart condition. The doctors were considering surgery but have now decided against this procedure. After a few more tests this week he will be able to return home. Also, Marge (Johnny's wife) slipped and chipped a shoulder bone so she is temporarily handicapped. We're all thinking about you two and wishing you well.

Froma Reiter

MEMBERSHIP:

Please add the following addition and change to your 1991 Membership Roster:

NEW MEMBER:

FEDLER, Elizabeth (Beth) 1133 East Buckeyewood Orange, CA 92665 (714) 637-6588

CHANGE OF ADDRESS:

SHEPARD, George R. c/o Forester Haven 28334 Churchill Smith Lane Mt Dora, Florida 327-57-9301 (No phone at this time)

Our total membership as of 31 August 1991 is 173.

Milly Arvanites

EDERATION DELEGATE REPORT:

The Department of the Interior (in July) transmitted their recommendations for Wilderness on public lands in California administered by the BLM. These recommendations, officially approved by President Bush, represent 15 years of work/study by BLM and thousands of Californians who participated.

As required by the 1976 Federal Land Policy and Management Act (Sections 202 and 603), BLM reviewed all of the 17 million acres of public lands in the state and selected 7.1 million acres for further study. Out of the 209 Wildernes Study Areas BLM has recommended 62, covering 2.3 million acres, to be officially added to the 6 million acres of other Federal lands in the state of California which have already been designated by Congress as part of the National Wilderness Preservation System.

The BLM's "Key Resource Issues and Study Conclusions" (A thru J) follow:

- a. Wilderness Values The best potential wilderness lands would be preserved through wilderness designation of 2.3 million acres. The remaining 4.8 million acres did not meet the suitability standards and would be better managed through BLM's existing land use plans. Most of the 4.8 million acres would retain their existing natural values and open space under current laws and authorities.
- b. Mineral and Energy Resources Generally BLM recommended areas with high mineral potential and less than outstanding wilderness values as non suitable for wilderness preservation. In certain Wilderness Study Areas (WSA's) however, both high mineral values and wilderness values were found. In these areas, BLM generally recommended wilderness designation while noting to Congress the known potential that will be foregone.
- c. Motorized Vehicle Access Frequently used public access routes and their accompanying public activities often severly impacted the quality of WSA's, leading to a nonsuitable recommendation. This resulted in only a small portion of important existing motorized access routes within areas recommended for wilderness designation by BLM. Also, some displacement to other areas would occur, but the overall impact would be slight. Each WSR identifies the access mileage impacted.
- d. <u>Military Use and National Security</u> BLM worked closely with the Department of Defense in developing its recommendations to consider present and future national security needs.

Generally, the overflights were not considered to be sufficently detrimental in themselves to warrant a nonsuitability recommendation for wilderness. Legislative language in the BLM's proposal clearly states that Wilderness Designation imposes no restriction on military overflights. The legislative proposal also resolved the Sierra Army Depot's concerns by stating that a suitable designation for Shedaddle WSA would not impair the present mission of future growth of the Depot.

e. Private and State Holdings - BLM recommended as nonsuitable for wilderness designation areas where inholdings had a significant impact on wilderness values or future manageability. In areas recommended suitable despite inholdings, the WSRs clearly identifies specific lands that should be acquired to ensure long-term wilderness preservation. These total 62,000 acres of state lands and 60,000 acres of private lands.

Any state land/some private land would be acquired through exchange with administrative processing costs estimated at \$1.7 million. BLM estimates that the cost of acquiring private land that could not be acquired through exchange would be approximately \$1.2 million.

FEDERATION DELEGATE REPORT (cont'd):

f. Recreation Use - BLM has carefully balanced it's recommendations to provide the public the optimum range of recreation benefits, while protecting areas with high wilderness values.

For example, areas with high wilderness values and popular for recreation activities compatible with wilderness designation were generally recommended suitable for designation. In areas where access was critical, BLM carefully drew wilderness boundaries to allow close access while recommending the core areas as suitable wilderness. Areas heavily used for motorized vehicle activities were generally recommended nonsuitable. Finally, consideration was given to providing some flexibility for future recreational needs, both for activities compatible and non compatible with wilderness designation.

- g. Wildlife and Plant Habitats Each WSR was evaluated for its special features, including wildlife habitats and plants. In some areas, the benefits of wilderness protection were weighted against the need for habitat manipulation to help determine the best wilderness recommendation.
- h. <u>Utility and Communication Facilities</u> These planned corridors and facility locations were generally avoided in the BLM's suitable recommendations, allowing continued operation and maintenance of existing facilities, as well as future expansion and addition of new facilities.
- i. <u>Livestock Grazing</u> Grazing use was one of the factors considered in the overall evaluation of wilderness suitability. Generally, BLM's suitable recommendations will have a slight to moderate impact on the affected grazing operations.
- j. <u>Timber Harvesting</u> Since little valuable commercial timber is affected the economic impact of the BLM's wilderness recommendations due to timber harvest restrictions will be slight.

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Regarding the "alert letter" (which I received the day after the last general meeting) which I mailed to all Searcher families. My recommendation is that your representatives be contacted by no less than a phone call to recommend a $\underline{\text{YES}}$ vote for $\underline{\text{HR-3066}}$ which incorporates the BLM recommendations. A $\underline{\text{NO}}$ vote is recommended for $\underline{\text{HR 2929}}$ which is nearly identical to Senate Bill S-21 as proposed by Senator Alan Cranston, which is currently being debated.

At tonights meeting I will have copies of the three bills, S-21, HR-3066 and HR-2929 for any of you who would like to review these bills. Also, I have a California map showing some of the 62 recommended areas. Some of the WSAs are in Nevada and Arizona. State offices have better jurisdictional efficiencies and better public service over others.

Should any of you have questions concerning these bills please let me know.

Elmer Parsons

SHOP HINT:

Mineral Oil is an excellent cleaner for selenite crystals. It seems to loosen the little tiny particles left after washing in water and it brightens them too. It has several other uses: It is fine for preserving borax crystals from hydration changes; it makes varescite a deeper green and improves the appearance of flourites and calcites.

via RockyReview and PLS Bulletin 9/90

A BIG THANK YOU:

A big thanks to Harry Wildman who donated 60-pounds of beautiful slabs to the Long Beach Veterans on behalf of the Searchers. Harry has moved to Hemet as of September 1st, however, his address will remain Hunt Circle in Corona We wish you well in your new locale Harry and hopefully you'll be able to join us on some future field trips.

Marge

CONGRATULATIONS:



Congratulations to Les and Evelyn Klumb who are celebrating their 55th Wedding Anniversary today, September 19th. We wish you a very happy Anniversary and many many more.

All of us

PROGRAM REPORT:

Our program this evening will be on fire prevention in the home and household toxics, presented by Fire Captain/Deputy Fire Marshall, City of Brea, Greg Edmonson (one of our Searcher members).

The October program will feature Mr Dick Koch, President of the Opal Society and also a Searcher member. Dick will do a presention on opals.

The August program, which was very interesting was presented by Darlene Plaza, Police Community Services Rep, from the Anaheim Police Department. Darlene spoke on security in the home and automobile and the proper use of 911.

Marge

CFMS NOMINATES CANDIDATES:

The CFMS Nominating Committee has nominated the following candidates for 1992:

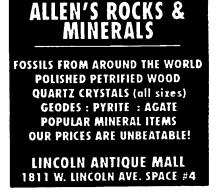
President - Isabella Burns 1st Vice President - Bill Aprile 2nd Vice President - Jim Nelson Secretary - Dorsey Stewart Treasurer - Pat LaRue

Editor



SHOW CASE IN EXCELLENT CONDITION, \$30.00. Please see or call Jim Everitt, (714) 525-7710

1979 JAMBOREE, 23½Ft, good condition and ready to go. See Marge Jordan or George Mitchum. (714) 897-2407.



BOWLING AND PIZZA NIGHT:



We will be having a bowling and pizza night on Saturday, September 21st, at Linbrook Bowl. After bowling we will have pizza in the banquet room. Bring your family and friends. If you don't bowl come anyway, we need spectators, hecklers and rooters.

Linbrook is located at 201 S. Brookhurst (Brookhurst at Lincoln),
Anaheim. We will start bowling at 7:00 PM. The cost will be \$6.00 per
person for 3 games of bowling. If you do not have your own bowling shoes
you will be responsible for shoe rental.

During bowling Joel will be taking pizza orders and collecting money for your pizzas. The pizzas will be delivered when we finish bowling. All drinks are no host.

We've not had one of these nights for awhile and it should be a fun time, so-o-o lets have a good turn out. Mark your calendars for September 21st. Lets make this a fun night...SEE YOU THERE!

Joel Swanson

FIELD TRIP REPORT:

Our August field trip (16th-18th) to Rainbow Ridge/Inyokern was cancelled due to lack of interest.

Our September field trip took us to Last Chance/Red Rock Canyon areas. We had a good turnout for this time of year, 7 rigs and 16 people. We were able to find some good jasper and specimens. We did some sight seeing to Burro Schmidt's tunnel and the Dutch Cleanser Mine. The weather was in the high 80° or lower 90° with balmy nights. Had great campfires Friday and Saturday nights. Elmer and Mary Jane Parsons hosted the Saturday night "Rocktail Party" to celebrate their purchase of a new rig..a 1990 HMC.

The October Field trip will be to Copperworld/Cima Road. There will be a Potluck Saturday evening. Don't forget firewood and water. See map elsewhere in this bulletin.

PRELIMINARY NOVEMBER FIELD TRIP INFORMATION:



The Thanksgiving field trip to the Tecopa/Kingston Peak area should prove very interesting. On November 28th there will be our traditional dinner and any other events you can muster. On November 29th (Friday) I've arranged for a tour of the Apache Canyon Mines and Toltec Mine given by the mine owner and local historian. The Apache Canyon Mine tour will consist of a visit to the actual area where primitive Indians collected turquoise with hand tools. The collecting today is done much the same way, i.e., no backhoes or heavy equipment. On Saturday (Nov 30th) we will head for Kingston Peak to try and collect amethyst. Sunday (Dec 1st) we'll head for home at our own pace.

In the event that some of the collecting sites don't pan out George Arvanites has provided some information about an onyx mine that is supposedly in the area. This promises to be another one of a kind trip but only you the individual member can decide what YOU want to do - I can only provide you with the opportunities for collecting.

Walter Mroch

NOTICE - I WILL NEED ALL ITEMS FOR THE OCTOBER BULLETIN NOT LATER THAN OCTOBER 8TH. THANKS, MARGE

October 11-13, 1991 Field Trip Copper World/Cima

Directions: Head towards Las Vegas on IS15 for about 4 hours by car and 5 hours by RV. When you pass Baker continue another 30 miles to the Cima Road exit. There is a Stuckey's store sign clearly visible from the freeway. At the stop sign turn left, which will take you over the freeway and on to the Searcher's campsite which will be about 0.5 miles up on the left side. You can collect at a great number of mines within the area. The most notable being the Mohawk and Copper World Mines

To Baker

Searchers Gem and Mineral Society assumes no responsibility for injuries or property damage due to accidents, carelessness, or Acts of God. Searchers and their guests assume all risks during club activities.

Copper World Mine

the DeLorme Guidebook.

■ Collecting Sites What to bring: Food, water, wood. Supplies are available at Stuckey's. 1 mi What tools: Flashlights, picks, chisels, sledgehammers, rope, gads, etc. 2 mi What to collect: Azurite, malachite, chalcanthite, smithsonite, calcite, chrysocolla, galena, sphalerite, hemimorphite, limonite, cerussite. Note - you must Mohawk Mine visible from highway know what you are looking for and/or ask members **Power Line** that know their minerals to identify these minerals. Road Some minerals will only be found within mine tunnels 2 mi to Las Vegas but most can be found as smaller specimens on the abundant dumps. Pipeline Road Cima Road 4 mi Searcher's NOTE - No collecting camp here 0.5 will occur until 0.5 m Saturday morning Created by Walter Mroch for SGMS from Desert Gem Stuckev's Trails. Gem Trails of California, **IS15** previous Searchers guides and