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Curvin Metzler

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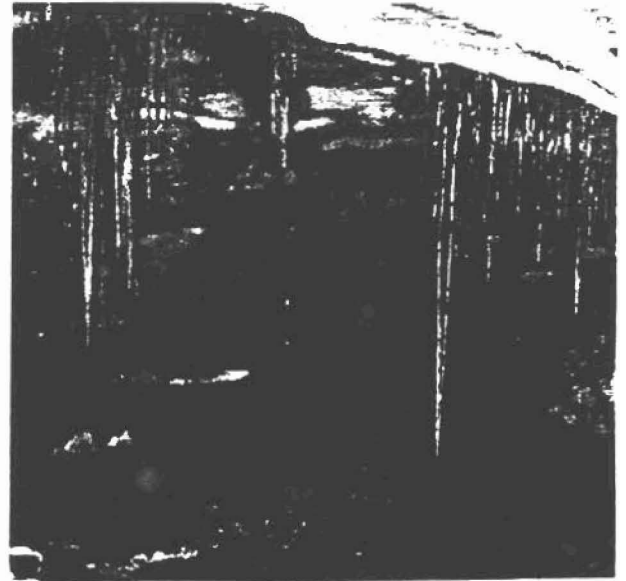
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The **ALASKAN CAVER**

VOLUME 10

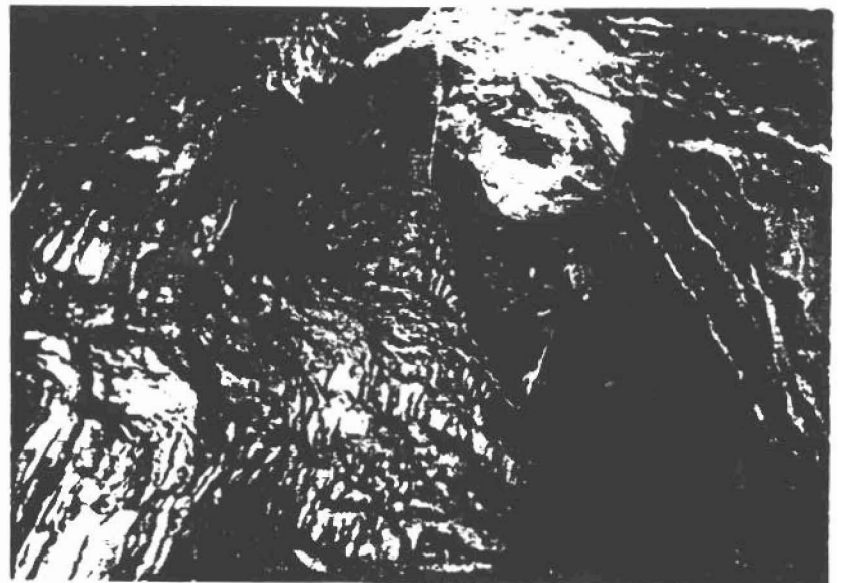
NUMBER 6

DECEMBER 1990



10

**Volumes of
*The Alaskan Caver***



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Membership is open to all interested in Alaskan cave discovery, exploration, description, survey, mapping, photography, hydrology, morphology, biology, geology, history, speleogenesis and other spelaeon processes, conservation, management, adventures, and the fellowship of Alaskan cavers. Dues are \$7.50 per year for the first member of a mailing address and \$1.00 for additional persons at the same address. Overseas air mail requires an additional \$10.00.

Dues are due on January 1 and are sent to the Treasurer (see below) with the application/renewal form. Those paying for the first time after October 1 will be considered paid up for the following year. The year through which each member is paid is indicated on the mailing label. Meetings are called to plan and report on trips or other special events; anyone wanting to have a meeting for any reason should notify the President, Vice President or a Member-at-Large.

	Name	Address	City	St	Zip	Home	Work
President	J Rockwell, Jr	2944 Emory St	Anchorage	AK	99508	277-7150	277-7150
V P North	David M Moll	P O Box 82044	Fairbanks	AK	99701	455-6578	474-6318
V P SCent	W Harvey Bowers	305 S Bartlett Cr	Wasilla	AK	99687	376-2294	373-2247
V P SEast	Kevin Allred	P O Box 376	Haines	AK	99827	via KHNS*	via KHNS*
Secretary	Sharon Dunaway	3440 W 86th Av #8	Anchorage	AK	99502	248-4037	248-4037
Treasurer	Sam Dunaway	3440 W 86th Av #8	Anchorage	AK	99502	248-4037	762-2171
Editor	Curvin Metzler	P O Box 100738	Anchorage	AK	99510	333-8766	333-8766
Asst Ed	W Harvey Bowers	305 S Bartlett Cr	Wasilla	AK	99687	376-2294	373-2247
NW Reg Rep	Dave Klinger	P O Box 537	Leavenworth	WA	98826	548-5480†	548-5880†
Program Ch	P King & R Mays	1813 Bannister St	Anchorage	AK	99508	276-0138	564-5220
Pr Ch Asst	Mary Rose Clark	P O Box 2725	Palmer	AK	99645	746-3206	745-4813

* Messages may be announced to Kevin daily via radio station KHNS at (907) 766-2020

† The area code for Dave Klinger in Leavenworth, Washington is (509) (both numbers)

Cover Photos: Kicking Horse Glacier Cave (Kevin Allred); Inside Byron Glacier Cave (Jay Rockwell); Joe Head Standing in Entrance to Star Cave (Jay Rockwell); Dave Klinger and Denise Ward by Giant Column in El Capitan Cave (Harvey Bowers).

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President's Corner--Elections on the way

According to our Constitution, the election of officers "will be held at the January meeting". The Constitution needs to be changed to enable each member to participate in the annual elections regardless of where that member lives. In the present configuration of the Grotto, this is not practical; but eventually, it should be possible to hold elections in January.

This past year the Constitution and Bylaws were changed to enable better representation by Vice Presidents. But nothing prevents us from moving the time of elections forward.

Accordingly, I am reappointing the Nomination Committee and asking them to prepare a slate of candidates and a ballot by March 1. The ballots will be sent out to each paid-up 1991 member along with the next issue of the Alaskan Caver following March 1.

All those interested in serving the Grotto as an Officer are urged to contact one of the Nominating Committee. Since all elected Officers must be NSS members, candidates not already members of NSS should join as soon as possible. The Nominating Committee is as follows:

David M Moll, Chairman	(907) 455-6578 H	(907) 474-6318 W	
Wm Harvey Bowers	(907) 376-2294 H	(907) 373-2247 W	
David Klinger	(509) 548-5480 H	(509) 548-5480 W	
Sam Dunaway	(907) 248-4037 H	(907) 762-2171 W	
Kevin Allred	PO Box 376	Haines, AK 99827	□

Credit where Credit is Due

An undetected typographical error on page 5 of the last issue (The Alaskan Caver 10(5):5) is sufficient to take proper credit from the person responsible and to imply undue credit to those who have never even been there.

In the article, "President's Corner--POWIE IV Overview", our Glacier Grotto President Julius (Jay) Rockwell, Jr., discusses achievements of the 1990 Prince of Wales Island Expedition. He makes reference to a forester named Mike Schaefer who "told us of a cave *he* found by sound".

The pronoun should be "he", as written above, and not "we", as printed in the last issue. My apologies to Mike (and Jay); and compliments to Mike for such a unique cave search method!

Dues where Dues are Due

Once again, it is that time of year--time to renew membership in the Glacier Grotto. That's right: **DUES ARE DUE!**

Check the mailing label on the back cover of this newsletter to see whether or not your membership in the Glacier Grotto has expired. If the number (which should appear in about the middle of the top line of the address label) is a 91 or higher, all is well. If it is a 90 or lower, however, this is your last issue!

Renewal of membership (or new membership for anyone who has never been a member) is the only assurance that future issues of this excellent publication will not be forfeited. Send \$7.50 to Sam Dunaway, 3440 W 86th Av #8, Anchorage, AK 99502.

Glacier Grotto Directory of Membership (End of 1990)

Name	Office	Address	City	State	Zip	NSS	Home	Work
Allred, Carlene		PO Box 376	Haines	AK	99827	16389FR		
Allred, Kevin	SE-VP	PO Box 376	Haines	AK	99827	16730RE		
Bacon, William W III		431A N 34th St	Seattle	WA	98103		(907)248-4811	(206)547-5131
Baker, Robin		PO Box 243742	Anchorage	AK	99524-3742		(907)688-1268	
Bestasz, Dr Robert J		PO Box 2417	Livermore	CA	94550	13686RE	(415)443-9624	(415)294-2013
Bergman, Laurelee		758 Park Ave	Ketchikan	AK	99901		(907)225-3787	(907)225-4495
Black, Curt		6858 139th Ave NE #702	Redmond	WA	98052		(206)883-2236	(206)889-1000
Bowers, Wm Harvey	SO-VP	305 S Bartlett Cir	Wesilla	AK	99687	12088RE	(907)376-2294	(907)373-2247
Brewer, Jan D (D-06498)		PO Box 8101 Rm 2383-X	San Luis Obispo	CA	93409-0001	26344RE		
Burger, Raymond A		PO Box 672349	Chugiak	AK	99567	30656RE	(907)688-3835	
Carlson, Lynette		PO Box 214	Thorne Bay	AK	99919			
Chmielewski, Reia M		Carlson Box 63153, U of O	Eugene	OR	97483		(503)346-8369	
Church, Rob		3444 Wentworth St	Anchorage	AK	99508		(907)279-5878	
Cissell, Michael		Box 900928, U of A (Rm 221)	Fairbanks	AK	99775-1040	31403	(907)474-7538	
Clark, Amanda		PO Box 2725	Palmer	AK	99645	31003FR		
Clark, Carl E		PO Box 2725	Palmer	AK	99645	11569RE		
Clark, Carl R		PO Box 2725	Palmer	AK	99645	31004FR		
Clark, Mary Rose		PO Box 2725	Palmer	AK	99645	14043FR	(907)746-3206	(907)745-4813
Clark, Patrick W		PO Box 2725	Palmer	AK	99645	31002FR		
DeLisa, Susan		PO Box 80114	Fairbanks	AK	99708	32508RE	(907)474-4011	(907)474-5687
Decker, David D		1012 15th St	San Diego	CA	92154	31115RE		(519)566-4730
Donaldson, Dr Brian		9500 Independence Dr #600	Anchorage	AK	99507		(907)344-5554	(907)522-1044
Dunaway, Samuel M	Treas	3440 W 86th St #8	Anchorage	AK	99502	4837RE	(907)248-4037	(907)782-2171
Dunaway, Sharon	Sec	3440 W 86th St #8	Anchorage	AK	99502	32073FR	(907)248-4037	
Dunaway, Todd		3440 W 86th St #8	Anchorage	AK	99502		(907)248-4037	
Earnest, Michael		Rt 1 Box 1060	Ketchikan	AK	99901		(907)225-6453	
Eash, Art		4228 James Dr	Anchorage	AK	99504		(907)338-4209	(907)581-5122
Faulk, Marty L		PO Box 35170	Ft Wainwright	AK	99703-0170	28772RE	(907)353-5133	
Faulk, Melba E		PO Box 35170	Ft Wainwright	AK	99703-0170	31366FR	(907)353-5133	
Geertner, Linda M		802 W Maxwell St #9	Lexington	KY	40506-2526	30387AS		
Gianuto, Rosemond		38-25 52nd St	Sunnyside	NY	11104-1027		(718)335-3403	(718)457-7483
Hall, Elisabeth Schutzenbach		7040 Gibbs Hill Cir	Anchorage	AK	99504	16557FR	(907)333-2090	
Hall, James Allen		7040 Gibbs Hill Cir	Anchorage	AK	99504	29832FA	(907)333-2090	
Hall, Matthew Thomas		7040 Gibbs Hill Cir	Anchorage	AK	99504	22131FA	(907)333-2090	
Hall, Michael Ian		7040 Gibbs Hill Cir	Anchorage	AK	99504	24151FA	(907)333-2090	
Hall, Richard Allen		7040 Gibbs Hill Cir	Anchorage	AK	99504	16556RE	(907)333-2090	(907)257-1377
Halliday, Dr William R		308 Aaron Ct	Sterling	VA	22170	812HFT	(703)430-4828	
Hampton, Don		PO Box 82950	Fairbanks	AK	99708	27054RE		(907)474-7741
Heed, Joseph	N-VP	21102 NE 242 Ave	Battle Ground	WA	98604	13581RE	(206)687-2668	
Hecker, Miles		3200 Green Meadows Dr	Casper	WY	82604	18733RL	(307)237-2612	(307)457-3329
Hecker, Patti Shannon		3200 Green Meadows Dr	Casper	WY	82604	21566FR	(307)237-2612	
Helas, Mary		801 Airport Hts Dr #315	Anchorage	AK	99508-1916	28539RE		
Jansen, Barbara		17907 Tonsina Ct	Eagle River	AK	99577-8255		(907)694-2863	
Jansen, John F		17907 Tonsina Ct	Eagle River	AK	99577-8255	4040	(907)694-2863	(907)276-4441
Kellstedt, Lyman C (Kelly)		Rt 8 Box 134A	Santa Fe	NM	87501	13083RE	(505)471-7077	
King, Philip T	ProgCh	1813 Bannister Rd	Anchorage	AK	99508	28943	(907)276-0138	(907)276-4302
Klinger, Col David M	RegRep	PO Box 537	Leavenworth	WA	98826	10583RE	(509)548-5480	(509)548-5480
Kraettli, Elise M		1255 Sundance Ln	Fairbanks	AK	99709-6858	16380RE	(907)479-8546	(907)458-5711
Kyle, Gene		201 E 9th, Rm 300	Anchorage	AK	99501	28442	(907)274-8862	(907)271-2424
Lane, Buddy		40 Hidden Brook Ln	Signal Mountain	TN	37377-2083	12054RE	(615)886-6219	(615)867-2846
Lane, Dorene Mullenix		40 Hidden Brook Ln	Signal Mountain	TN	37377-2083	17388RE	(615)886-6219	

Name	Office	Address	City	State	Zip	NSS	Home	Work
Lewis, Steve		U of A, Rm 211 Irving, AOWRU	Fairbanks	AK	99775	30022RE	(907) 478-7257	(907) 474-7774
Lindbeck, Eric		5248 19th Ave NE	Seattle	WA	98105		(907) 248-4660	(206) 523-8218
Lipkin, Robert		2314 Tulik St	Anchorage	AK	99517		(907) 243-5242	(907) 279-4549
Logan, Dave		8811 Cordell Cir #3	Anchorage	AK	99502	20456RE	(907) 243-4887	(907) 562-3366
Messie, Jack		2805 Iris Dr #1	Anchorage	AK	99517		(907) 248-2047	(907) 349-8587
Metelski, David		PO Box 128	Craig	AK	99921			
Mauser, Michael W		1466 Carr Ave	Fairbanks	AK	99709	11135RE	(907) 456-6853	
Mays, Rachael H		1813 Bannister Rd	Anchorage	AK	99508	29942RE	(907) 276-0138	(907) 564-5220
McDonald, David S		33208 Belchen Dr	Anchorage	AK	99517		(907) 248-4988	(907) 248-4988
Metzler, Curvin B	Editor	PO Box 100738	Anchorage	AK	99510-0738	23882RE	(907) 333-8786	(907) 333-8786
Moll, David M	N-VP	PO Box 82044	Fairbanks	AK	99708	10106RE	(907) 455-6578	(907) 474-6318
Moll, Marshall M II		PO Box 82044	Fairbanks	AK	99708	29298FR	(907) 455-6578	
Moll, Sandra K		PO Box 82044	Fairbanks	AK	99708	29297FR	(907) 455-6578	
Moll, Stanton H		5400 Griffin Rd	Anchorage	AK	99516		(907) 345-5383	
Montgomery, Robert Clyde		PO Box 2102	Casper	WY	82602-2102	15643	(307) 266-6829	
Morton, Bruce R Jr		HC 83 Box 206 Eagle River Rd	Eagle River	AK	99577	3202RL	(907) 684-9112	
Morton, Virginia		HC 83 Box 206 Eagle River Rd	Eagle River	AK	99577		(907) 684-9112	
Nicholls, James R		4325 Old Nenana Hwy	Fairbanks	AK	99709	15216RE	(907) 474-0104	(907) 585-6213
Padden, Mike		6851 Round Tree Cir	Anchorage	AK	99516		(907) 346-1325	(907) 561-1250
Parnesse, Mark		13141 Foster Rd	Anchorage	AK	99516		(907) 345-3899	
Parnell, Jeff		2319 Reidhurst	Murfreesboro	TN	37130	25786RE	(615) 890-3948	
Parrott, John		11035 Victorsen Ct #N	Ketchikan	AK	99901		(907) 247-0479	(907) 225-9828
Passe, Maj C R (Chuck)		20040 Choctaw Ct	German town	MD	20744	4847FL	(301) 981-2401	
Perrigo, Delene T		1921 Congress Cir #B	Anchorage	AK	99507		(907) 344-3290	(907) 263-9182
Perrigo, Lyle D		1921 Congress Cir #B	Anchorage	AK	99507		(907) 344-3290	(907) 257-2738
Phelan, Netty		PO Box 128	Craig	AK	99921			
Posay, Clifton M		2404 E 48th Ave	Anchorage	AK	99507			
Rockwell, Dr Julius Jr	Pres	2844 Emory St	Anchorage	AK	99508-4466	11308RE	(907) 277-7150	(907) 277-7150
Rockwell, Elizabeth A		2844 Emory St	Anchorage	AK	99508-4466	15232FR	(907) 277-7150	(907) 337-1583
Rockwell, Julius IV (Ted)		2844 Emory St	Anchorage	AK	99508-4466	17856FR	(907) 277-7150	(503) 486-6783
Rubeck, Rusty L		750 Sarahs Wy #59	Wasilla	AK	99687	21537	(907) 376-9083	(907) 753-2732
Ruggles, Anne K		PO Box 82950	Fairbanks	AK	99708-2950	27053FR		(907) 474-7741
Sanders, Dr Robert B		11681 Rockridge Rd	Anchorage	AK	99516		(907) 345-0203	
Sandhofer, Paul F		PO Box 9-1333	Anchorage	AK	99509		(907) 344-3259	(907) 249-1293
Shivers, Linda K		2221 Muldoon Rd #6888	Anchorage	AK	99504		(907) 333-6672	
Shivers, Stephen P		2221 Muldoon Rd #6888	Anchorage	AK	99504		(907) 333-6672	
Smith, Dr G Warren		408 W Dakota St	Hammond	LA	70401	5601RL	(504) 549-3742	(504) 549-2316
St Denis, Cathy		10040 SE Waverly Ct	Milwaukee	OR	97222-9409			
Strait, Douglas		17 Pinehurst Dr	Caswell Beach	NC	28465	9707RL	(919) 278-9246	
Thompson, Norman R		11302 Melody Dr #308	Northglenn	CO	80234	28017RE	(303) 457-3329	(303) 538-3675
Tonnesen, Dr Kathy A		PO Box 2417	Livermore	CA	94550		(916) 441-3044	(916) 324-1744
Twardock, Paul		4101 University Dr	Anchorage	AK	99508			(907) 564-8268
Van Note, Michael J		PO Box 26	Haines	AK	99827	14174RE		
Ward, Denise E		380 S High Beach Rd	Alpine	UT	84004	20815RE	(801) 756-8328	(801) 321-1180
White, Matt		8461 Hiland Rd	Eagle River	AK	99577		(907) 684-8562	
White, Sharon		8461 Hiland Rd	Eagle River	AK	99577		(907) 684-8562	
Wito, Andrzej		ul Dzierzynskiego 16A	Krakow	Poland			(12) 330-1832	
Wito, Voytek		8720 Beechwood Cir	Anchorage	AK	99502		(907) 248-5703	(907) 265-6081
Woods, Christopher A		PSC #2 Box 3308	Elmendorf AFB	AK	99506-5384	31028RE		
Wright, Winfield G		3506 Pinebrook Dr	Richmond	VA	23225	20855RE	(804) 272-5336	(804) 771-2427
Zak, Dr Leo (Seki)		Osaka S 5, 20 5-05 Tries	Pardubice	Czechoslovakia				

Total Membership = 102 NSS with Glacier Grotto as primary = 49 □

Constitution of the Glacier Grotto

[Last revision: October 1990]

Article V. Elections

Article I. Name

The name of this organization shall be the Glacier Grotto of the National Speleological Society.

Article II. Purpose

The purpose of this Grotto shall be to promote interest in and to advance in any and all ways the study and science of speleology, the protection of caves and their natural contents and to promote fellowship therein in Alaska.

Article III. Membership

Full membership is limited to members of the NSS. All members present at the adoption of the Constitution and By-Laws are Charter Members of the Grotto. Other members shall be discussed in the By-Laws.

Article IV. Executive Council

- a. The Glacier Grotto shall be governed by an Executive Council made up of the following (all NSS members) elected annually by the members:

1. President
2. Vice-President for Northern Alaska
3. Vice-President for Southcentral Alaska
4. Vice-President for Southeast Alaska
5. Secretary
6. Treasurer

- b. The functions, powers and duties of the Executive Council shall be prescribed in the By-Laws.

The election of officers for the ensuing year shall be held at the January meeting. Officers who are elected shall take office at the first meeting the following February unless otherwise provided by vote of the membership. Rules for the conduct of elections shall be prescribed in the By-Laws.

Article VI. Meetings

Meetings of the Grotto shall be held at the time and place prescribed in the By-Laws.

Article VII. Dues

The dues for membership in this Grotto will be prescribed in the By-Laws.

Article VIII. By-Laws

The Grotto shall, upon adoption of this Constitution, adopt suitable By-Laws to govern the organization and functioning of the Grotto.

Article IX. Authority

The Constitution and By-Laws of the NSS shall be binding on the Glacier Grotto. Any action inconsistent therewith shall be null and void.

Article X. Glacier Grotto Property

Any NSS or Glacier Grotto property shall revert to the NSS in the event of dissolution or in the event that the NSS is no longer in existence, to another organization(s) that fulfill the requirements of section 5018 of the United States Internal Revenue Code.

Proposed amendments to this Constitution shall be filed in writing with the Secretary, at least one meeting prior to the vote on the proposals, signed by at least five full members of the Grotto in good standing. The vote upon these amendments shall be by written ballot and amendments shall be adopted only by a favorable vote of two-thirds of the full members. All amendments take effect immediately upon their adoption, unless otherwise provided in the amendments themselves.

Article XII. Parliamentary Procedure

In all instances not covered by this Constitution or the By-Laws, Robert's Rules of Order, Revised, shall prevail. □

GET DOWN!
A journey 600 feet down
the deepest pit in the U.S.

Doug O'Harra has done it again! The January 28, 1990, Anchorage Daily News "We Alaskans" contains a 7½ page account of the conquest of El Capitan Pit. Included are five outstanding color photos by Norm Thompson and an excellent black and white by Jim Nicholls. In the photos were Rick Bridges, Miles Hecker, Curvin Metzler, Dave Modisette, and Norm Thompson. The text mentioned Carlene and Kevin Allred, Bob Bastasz, Rick Bridges, Harvey Bowers, David Hatfield, Steve Meier, Jim Nicholls, Jay Rockwell, and Kathy Tonnessen. It was well written and inclusive. We learned things about the Allreds we did not know.

By-Laws of the Glacier Grotto

[Last revision: October 1990]

Article I. Membership

Section 1. Full membership is limited to Regular or higher members of the NSS and Regular-Dependent members 17 years and older.

Section 2. Associate membership shall be open to any persons interested in speleology and cave conservation.

Section 3. All members present at the adoption of the Constitution and By-Laws of this Grotto are Charter Members.

Section 4. Applicants for membership shall file their application with the secretary accompanied by membership dues.

Article II. Elected Officers

Section 1. The President shall preside at meetings of the Grotto and appoint such committees as he deems appropriate.

Section 2. In the absence of the President, or in case of his inability to act, the duties of the President shall be performed by the senior Vice-President. The senior Vice-President is the Vice-President with the longest continuous membership in the Glacier Grotto. In the event of the resignation, removal or permanent disability of the President, the senior Vice-President automatically becomes President for the balance of the President's term. He shall appoint an appropriate interim Vice-

President to serve until the next election.

Section 3. The three Vice-Presidents--for Northern Alaska, for Southcentral Alaska, for Southeast Alaska--shall govern each area as a sub-grotto, holding meetings in the absence of the President, appointing local committee chairs, and conducting local business. Each Vice-President will be the Grotto contact person for the area designated. All written correspondence with

outside organizations should be copied to the President.

Section 4. The Secretary shall keep minutes of the Grotto, send out notices of meetings, have custody of the records of the Grotto and be in charge of receiving and responding to all correspondence received by or sent to the Grotto. The Secretary shall also perform those other duties that are generally performed by Secretaries of like organizations and that may be assigned by the President or Executive Council.

Tongass Caves Project Equipment by Kevin Allred, Project Leader

Equipment presently owned by the Glacier Grotto, for use exclusively in the Tongass Caves Project, is listed as follows:

- 7/16 PMI maxi wear rope*
(2927 feet)
- dynamic rope
(1 well worn)
- assorted rope pads
(approx. 1 dozen)
- flagging rolls (mostly blue)
(approx. 4 dozen rolls)
- title page survey paper
(approx 200 sheets)
- printed survey paper
(approx 350 sheets)
- blank survey paper
(nearly out)
- pencil refill kits (12)
(incl. leads and erasers)
- survey binder books (4)
- protractors (8)
- rulers (14)
- magic markers (approx 30)
- pencils (28)
- rubber bands (some)

*Jay Rockwell underwrote the purchase of the last 2000 feet of rope before POWIE IV and must be reimbursed with new rope fees.

Section 5. The Treasurer shall collect the dues, send out notices of delinquency of dues, have custody of all funds belonging to the Grotto and shall keep the necessary financial records. The Grotto's financial records shall be audited annually by a member or person qualified other than the incumbent Treasurer.

Article III. Executive Council

Section 1. The Executive Council shall have complete power to manage the business, to formulate By-Laws, to raise funds in any manner consistent with the policies of the NSS, and to perform all other necessary functions.

Section 2. Decisions or actions of the Executive Council may be overruled by a two-thirds majority vote of full members.

Section 3. Meetings of the Executive Council shall be held at such times and places as are determined by the Council.

Article IV. Meetings and Elections

Section 1. Regular meetings shall be held at the time and

place designated by the President, with the approval of the Grotto. Special meetings may be held at the time and place the President or a majority of the members or the Executive Council may designate.

Section 2. A quorum for the transaction of business at a regular meeting consists of twenty percent of the members in good standing.

Section 3. A petition signed by two-thirds of the membership shall be mandatory upon the Executive Council to call a special meeting for the purpose stated in the petition.

Section 4. A Nominating Committee shall be appointed by the President at the November meeting and the committee shall present its nominations at the December meeting. Nominations from the floor may be made at the December meeting. Both the Nominating Committee and a member making a nomination from the floor shall give assurance that the person nominated will accept the office if elected. Elections shall be held at the January meeting each year. Newly elected officers shall be installed at the February meeting, unless otherwise provided by vote of the membership.

Article V. Dues

The annual dues for regular members shall be \$7.50 per year. Members who are dependents need only pay \$1.00 in annual dues. Dues for institutional members shall be \$10.00 per volume. Dues will cover the full calendar year and those members joining for the first time after October 1 will be considered paid in full for the following year.

Article VI. Censure: Suspension or Termination of Membership

Section 1. Membership may be terminated by a) voluntary resignation; b) failure to pay dues; c) exclusion for unethical, dishonest or other improper conduct.

Section 2. A member may be censured, or a member's membership may be suspended, for conduct unbecoming a member with the concurrence of two-thirds of the members in good standing present at a regular meeting. Suspending of membership privileges may occur only on recommendation of the Executive Council and then only for a time certain.

Section 3. Termination of membership occurs only on recommendation of the Executive Council with the concurrence of three-fourths of the members in good standing. At least fifteen days notice in writing shall be given to the individual concerned. The individual charged with conduct unbecoming a member and whose membership privileges have been proposed for suspension or whose membership is proposed be terminated has the right to respond orally or in writing before the Executive Council before the vote is taken on the proposal to suspend or terminate membership at a regular meeting.

Article VII. Amendments

Proposed amendments to the By-Laws shall be submitted in writing to the Secretary, who shall refer the proposed amendments to the Executive Council for its consideration and recommendation before the next regular meeting. A two-thirds vote of the full members in good standing shall be necessary to adopt any amendment to these By-Laws. □

Index to the Alaskan Caver
Volumes 1 thru 10
by Curvin Metzler and Carlene Allred

The following 12 pages are intended to be a complete index to the first 10 volumes of The Alaskan Caver. Special thanks to Jay Rockwell, Richard Hall, and Harvey Bowers for answers to many questions which came up in attempting to determine credits, dates, locations, and so forth when such were not otherwise obvious. Attempts have been made to verify that the index is complete and accurate; however, please report errors or omissions to the editor if any are found.

The index consists of five parts, listed below in order of appearance in subsequent pages:

1. Issues of The Alaskan Caver
2. List of Regular Columns
3. Titles of Feature Articles
4. Index to Pictorial Images
5. Table of Cave References

The first of these contains one line per issue of The Alaskan Caver, and gives the page number range for that issue, the date of issue, the number of pages, and the name of the editor.

The second references all occurrences of "regular" columns in The Alaskan Caver, excluding those which no longer have any significance due to their date.

The third lists the titles of all feature articles, indexed alphabetically by author.

The fourth lists all visual graphics, separated by type and indexed by publication date.

The fifth contains a table of significant cave references, separated by type and indexed by the name of the cave. This list also gives the general location of the cave, the date of current visit, and the name of either the explorer or the author.

Issues of The Alaskan Caver

Vol	Iss	Pages	Month	Yr	Pg	Editor
1	(1):0-3		JanMar	70	4	C Pease
1	(2):0-14		AprDec	70	15	C Pease
2	(1):-1-20		JanJun	75	22	A Iliff
2	(2):-1-15		JulSep	75	17	A Iliff
3	(1):1-2		Sep	78	2	R Hall
3	(2):1-16		Nov	78	16	R Hall
4	(1):1-10		Apr	78	10	R Hall
4	(2):1-11		May	79	11	R Hall
4	(3):1-8		Oct	79	8	R Hall
5	(1):1-8		JanFeb	80	8	R Hall
5	(2):1-8		MarApr	80	8	R Hall
5	(3):1-8		MayJun	80	8	R Hall
5	(4):1-8		JulAug	80	8	R Hall
5	(5):1-8		SepOct	80	8	R Hall
5	(6):1-8		NovDec	80	8	R Hall
6	(1):1-14		JanFeb	81	14	R Hall
6	(2):1-8		MarApr	81	8	R Hall
6	(3):1-8		MayJun	81	8	R Hall
6	(4):1-8		JulAug	81	8	R Hall
6	(5):1-8		SepOct	81	8	R Hall
6	(6):1-8		NovDec	81	8	R Hall
7	(1):1-8		JanFeb	82	8	R Hall
7	(2):1-6		MarApr	82	6	R Hall
7	(3):1-8		MayJun	82	8	R Hall
7	(4):1-8		JulAug	82	8	R Hall
7	(5):1-8		SepOct	82	8	R Hall
7	(6):1-6		NovDec	82	6	R Hall
8	(1):1-8		JanFeb	83	8	R Hall
8	(2):1-7		AprJun	84	7	R Hall
8	(3):1-8		Oct	85	8	R Hall
8	(4):1-8		May	87	8	M Mauser
8	(5):1-8		Dec	87	8	M Mauser
8	(6):1-14		Apr	88	14	M Mauser
9	(1):1-12		Feb	89	12	H Bowers
9	(2):0-15		Apr	89	16	H Bowers
9	(3):1-18		Jun	89	18	C Metzler
9	(4):1-18		Oct	89	18	C Metzler
9	(5):1-6		Nov	89	6	H Bowers
9	(6):1-8		Dec	89	8	C Metzler
10	(1):1-16		Feb	90	16	H Bowers
10	(2):1-12		Apr	90	12	C Metzler
10	(3):1-12		Jun	90	12	C Metzler
10	(4):1-14		Aug	90	14	C Metzler
10	(5):1-18		Oct	90	18	C Metzler
10	(6):1-24		Dec	90	24	C Metzler

45 Issues 478 Pages 21 Years

List of Regular Columns

(Note that Members in the News, Grotto News, Exchange News, and similar regular columns are not included because they appear in almost every issue. Also, items such as meeting or trip notices, or those which involve dates that have passed, are not included.)

Exchange Lists:

8(4):3-4

Membership Lists:

1(1):3	2(1):8
2(2):11	3(2):9-10
4(1):7	4(3):3-4
5(4):3-4	6(3):6-7
6(6):3-4	7(6):3-4
8(2):5-6	8(4):5
8(6):8	9(2):12-13
9(3):10-11	9(6):4-5
10(6):4-5	

Meeting Minutes:

9(4):15	9(6):7
10(5):14-15	

Constitution and By-Laws:

3(2):10-11	3(2):12-13
4(1):8	6(6):2
10(4):3-4	10(6):6-7
10(6):7-9	

Financial Reports:

8(2):4	8(6):9-10
9(3):16	

President's Corner:

2(1):2	2(2):2
4(3):5	6(5):3
8(6):7	9(1):3
9(2):4	9(3):4
9(4):5	10(4):3
10(5):3-5	10(6):3

Note that the preceding includes not only the columns entitled "President's Corner", but also those entitled "Chairman's Corner", "State of the Grotto", and "Annual Report to Members" as well.

Note that the following includes not only reviews of magazine articles, but also the reviews of letters of correspondence, pamphlets and brochures, newspaper articles (current or archived), bulletins, and even magazine and book abstracts.

Article Reviews:

2(1):7	2(1):17
2(2):4	2(2):15
5(1):3	5(2):6
5(2):7	5(6):6
5(6):6	6(4):7
6(4):8	6(6):7
6(6):8	7(5):2
7(5):3	7(5):3
7(6):5	8(5):8
9(1):3	

Cave Rumors and Leads:

2(2):5	2(2):6
2(2):7	2(2):8
2(2):9	2(2):10
4(1):6	4(2):8
4(2):9	5(5):8
6(3):4-5	6(4):7
8(3):2	9(3):15

Trip Reports:

1(1):2	3(1):1
5(3):7	5(5):8
5(6):3	6(2):6
6(3):3-4	6(4):7
6(6):7	7(5):4-5
7(5):8	8(2):7
8(3):2	8(3):2
8(4):7	8(5):1
9(3):15	9(3):15
9(4):17	10(4):4

The above lists of article reviews, cave rumors and leads, and trip reports can serve as a valuable source of information about Alaskan caves as well as the indexed lists of articles and caves in the following pages.

In some cases, more than one item appears on the same page. In these cases, the page reference may appear twice, indicating that there were multiple items.

Titles of Feature Articles

Author(s)	Vol	Iss	Pages	Title of Article	
Am Cav Cons A	10	(3)	4-5	Dear Concerned Citizen	
Glac Grotto	2	(1)	20	Alaska Cave Rumor Report Form	
Harpers Weekly	5	(6)	4	Alaskan Caving in 1874	
Nat Spel Soc	2	(1)	18-19	Instructions for Completing NSS Cave Report Form CR 1	
Nat Spel Soc	6	(2)	6-7	Deepest Caves	
C Allred	8	(6)	3-6	Starlight Cave and El Capitan Cave Trip Report	
C Allred	9	(1)	6-11	Caving Through a Stereoscope	
C Allred	9	(2)	0,10	Kicking Horse Glacier Cave	
C Allred	9	(2)	2-3	Three 1988 Caving Adventures	
C Allred	9	(6)	6-7	POWIE III Summary and Statistics	
C Allred	10	(1)	15-16	Two POW Adventures	
K Allred	5	(4)	2,7	A Cave in Long Order?	
K Allred	8	(5)	3-7	Rust Creek Cave--Finally	
K Allred	9	(1)	4-5	Report on Results of the 1988 Glacier Grotto Expedition to Prince of Wales Island	
K Allred	9	(2)	7-9	Excerpts from the Glacier Grotto Prince of Wales Expedition	
K Allred	9	(2)	10-11	Kicking Horse Glacier Cave	
K Allred	9	(3)	5	Kid Cave, POWI	Tech Prelim Rep # 1
K Allred	9	(3)	6-7	Carcass Cave, POWI	Tech Prelim Rep # 2
K Allred	9	(3)	8-9	Salmon Fry Cave, POWI	Tech Prelim Rep # 3
K Allred	9	(3)	10	El Capitan Pit, POWI	Tech Prelim Rep # 4
K Allred	9	(3)	11	Starlight Cave, POWI	Tech Prelim Rep # 5
K Allred	9	(4)	10-13	El Capitan Cave, POWI	Tech Prelim Rep # 6
K Allred	9	(4)	16-17	Hole Checking, Anyone?	
K Allred	9	(5)	1-2	Cavern Lake Cave, POWI	Tech Prelim Rep #12
K Allred	9	(6)	3	Cave Lake Cave in Winter	
K Allred	10	(2)	3-5	Explorations on Perue or Perue Peak or Bust	
K Allred	10	(2)	5-7	Macho Peekaboo Cave, POWI	Tech Prelim Rep #15
K Allred	10	(2)	8	Drip Drop, POWI	Tech Prelim Rep #16
K Allred	10	(4)	6-10	El Capitan Pit--Its Discovery and Exploration	
K Allred	10	(4)	11-13	El Capitan Pit, POWI	Tech Prelim Rep # 8
K Allred	10	(5)	6-8	Log of POWIE III Events (1989)	
B Bastasz	6	(1)	3-7	Chitistone Valley--Notes from the 1980 Trip	
B Bastasz, K Tonnessen	9	(4)	6-9	Notes from Prince of Wales Island (1988)	
H Bowers	2	(1)	9-17	Karst Topography Without Limestone	
H Bowers	9	(3)	16	Sheep Cave, Bold Peak, Chugach Mountains	
H Bowers	10	(1)	12-14	Radon Gas in El Capitan Cave	
H Bowers	10	(1)	14	Glacier Caving--Byron Glacier	
H Bowers, R Hall, J R	3	(2)	7-8	Chitistone Junction Cave Report	
R Brockman	4	(1)	3-5	Ramblings in the Brooks Range	
D Buchanan	7	(1)	6-8	The Issue of Popularization	
R Crawford	9	(4)	14	Identifications of Insects from Prince of Wales Island Caves	
F de Lagune	5	(6)	6	Prince William Sound Caves	
M Evans	9	(2)	5-6	Trip Report--POWIE, August 8-14, 1988	
Fire!, K Flaccus	5	(6)	5-6	Anaktuvuk Explorations	
O Frost	8	(4)	1-3,8	Seacave Rock, Kayak Island	
T Fujiki	7	(1)	3-5	The Glitter of Underground Castles of Glass	
L Hall	5	(6)	7	An Adventure	
R Hall	5	(1)	4-6	Japanese Team Explores Alaskan Glaciers	

Author(s)	VolIssPages	Title of Article
R Hall	5(2):3-6	Is There Any Potential at Grapefruit Rocks?
R Hall	5(4):5-7	Alpine Karst
R Hall	5(5):3-4	White Mountain Trail
R Hall	5(5):5-7	White Mountain Cave Report
R Hall	6(1):8-11	Caves and Hydrology of Lime Springs Mountain
R Hall	6(2):3-5	The Golden Horn Limestone Lentil
R Hall	6(4):3-6	Limestone Along the Glenn Highway
R Hall	6(4):8	Mount St Helens' Ape Cave
R Hall	6(5):4-7	Caves in the Imuruk Lake Area
R Hall	6(6):5-6	Newby Cave
R Hall	7(3):2-8	Limestone in Eastern Part of the Alaska Range
R Hall	7(5):5-7	A Labor Day Trip to Wishbone Hill
W Halliday	1(2):2-14	Caves and Potential Cave Areas of Alaska
D Hampton	10(3):3	No Shopping Here
D Hampton	10(3):6-11	Spring 1989 Explorations on Coronation Island
J Head	3(2):6	Bucklegrind Cave
M Hecker	10(4):5-6	Down and Out in Alaska
A Iliff	2(2):12	The Trail Creek Caves--A Short Look
A Iliff	4(3):7-8	The Caves of Hope
M Izumi	7(4):2-7	Report on Investigations of Glacier Caves in Chugach National Forest
R Knecht	8(3):3	Matanuska Glacier Ice-Cave Trip
S Lewis	9(3):12	Caves on Coronation Island
W Luther	10(2):10-11	Caves in the News
E Mackevett	3(2):14	Description of the Chitistone and Nizina Limestones
E Mackevett	6(1):13	Description of the Chitistone and Nizina Limestones
M Mauser	8(4):6-7	Proposed Trips
M Mauser	9(3):3	Tidewater Sea Cave, Blackstone Bay, FWS
G McKenzie	5(1):3	Glacier Caves
C Metzler, C Allred	10(6):10-21	Index to the Alaskan Caver, Volumes 1 thru 10
J Nicholls	9(3):13-14	Safety & Technique Recommendations for Nielson's Well
D O'Harra	10(1):3-10	Ice Caving (Underneath a glacier snowfield in Byron Valley)
R Robinson	7(2):4-5	Exploring Lava Tubes
J Rockwell	2(1):3-7	Task Force Update
J Rockwell	2(2):3-4	Task Force Update
J Rockwell	2(2):13-15	Some Glacial Caves in Central Alaska
J Rockwell	3(2):3-5	Caves of the Chitistone
J Rockwell	4(3):1,6	Spring Visit to Gull Rock Caves
J Rockwell	5(2):7	Velikanje's Cave
J Rockwell	8(3):4-8	Bogoslof Cave "Update"
J Rockwell	8(6):11	Bibliography of Limestone Caves in Southeastern Alaska
J Rockwell	8(6):12-13	Everything Was Open at Byron
J Rockwell	9(1):5	Cave Protection Law Signed by President Reagan
J Rockwell	9(4):3-4	Record Pit Found in Alaska
J Rockwell	10(5):3-5	President's Corner--POWIE IV Overview
B Rogers	4(2):3-7	This Is It!
R Sattler	10(1):12	American/Canadian Field Conference on Small Caves
P Stevens, L Stevens	8(1):2-7	Alaskan Caving--An Outsider's View
M Van Note	9(5):3-5	Carl's Good Caverns and Quick Reducer Cave
D Williams	8(2):2-4	The Chulitna River Cave
W Wright	10(5):9-13	Discovery and Exploration of Blowing in the Wind Cave

Index to Pictorial Images

Photographs

<u>Vol</u>	<u>Iss</u>	<u>Pages</u>	<u>Photographer</u>	<u>Title or View</u>	
2(1):	Cover		H Bowers	Entrance to Byron Glacier Cave	(C Barnett)
2(2):	Cover		H Bowers	Entrance to Byron Glacier Cave	(C Barnett)
3(2):	Cover		J Rockwell	Entrance to Star Cave	
3(2):	8		R Hall	Entrance to Chitistone Junction Cave	
3(2):	8		R Hall	Looking out from Chitistone Junction Cave	
5(1):	Cover		E Westman	Entrance to Crescent Cave (Byron Glacier)	
5(2):	Cover		R Hall	Grapefruit Rocks	
5(5):	Cover		R Hall	Southwesternmost Peak of the White Mountains	
6(1):	Cover		J Rockwell	Traversing to Sweetwater Cave	(B Bastasz)
6(6):	Cover		R Hall	Entrance to Newby Cave (Byron Glacier)	(S Newby)
7(1):	Cover		T Fujiki	Entrance to Crescent Cave (Byron Glacier)	
7(2):	Cover		R Robinson	Entrance to Bogoslof Lava Tube	
7(3):	Cover		Geol Survey	Devonian Limestone Pillars West of the Nabesna	
7(4):	Cover		M Izumi	Entrance to Explorer Glacier Cave	
7(4):	4		M Izumi	Ice Speleothem in a Crevasse in Explorer Glacier	
7(4):	6		M Izumi	Deformed Icicle in Explorer Glacier Cave	
8(1):	Cover		R Hall	Entrance to Worthington Glacier Cave	
8(2):	Cover		J Rockwell	Looking out from Chulitna River Cave	(D Williams)
8(3):	Cover		A Baltzo	Inside of Bogoslof Lava Tube	(H Baltzo)
8(3):	4		H Baltzo	Entrance to Bogoslof Lava Tube	(A Baltzo)
8(3):	6		A Baltzo	Just inside of Bogoslof Lava Tube	
8(4):	Cover		O Frost	Entrance to Kayak Island Sea Cave	
8(4):	8		O Frost	Looking out from Kayak Island Sea Cave	
9(2):	11		K Allred	Inside of Kicking Horse Glacier Cave	
9(3):	Cover		M Mauser	Looking out from Tidewater Sea Cave	
9(6):	Cover		K Allred	Ice Formations in Cave Lake Cave	
10(1):	Cover		B Hallinen	Just inside of Byron Glacier Cave (Bowers/Metzler)	
10(1):	4		B Hallinen	Ice Breakdown in Byron Glacier Cave	
10(1):	5		B Hallinen	Upper end of Byron Glacier Cave (Metzler/O'Harra)	
10(1):	11		B Hallinen	Ice Formations in Byron Glacier Cave	(H Bowers)
10(2):	Cover		C Metzler	Ascending out of Drip Drop	(K Allred)
10(2):	4		C Metzler	Crossing Alpine Karst on Perue Peak (Allred/Lewis)	
10(2):	6		C Metzler	Descending into Macho Peekaboo Cave (Lewis/Allred)	
10(3):	Cover		S Lewis	Looking out from Egg Harbor Sea Cave	
10(3):	7		S Lewis	Entrance to She Devils Hell Hole	
10(3):	11		S Lewis	Descending into She Devils Hell Hole	(K Flatau)
10(4):	Cover		C Allred	Ascending El Capitan Pit	(M Van Note)
10(5):	Cover		C Metzler	Hoodoos in the Alaska Room in El Capitan Cave	
10(5):	6		C Metzler	More Hoodoos in the Alaska Room in El Capitan Cave	
10(5):	7		C Metzler	The Hot Fudge Sundae in El Capitan Cave	
10(5):	8		C Metzler	Mottled Forms in El Capitan Cave	
10(6):	Cover		K Allred	Entrance to Kicking Horse Glacier Cave	
10(6):	Cover		J Rockwell	Inside of Byron Glacier Cave	
10(6):	Cover		J Rockwell	Entrance to Star Cave	(J Head)
10(6):	Cover		H Bowers	Giant Column in El Capitan Cave	(Klinger/Ward)

Note that photograph titles may have been altered to ensure consistency. If someone is clearly visible in the photograph, that person's name should appear within parentheses following the title.

Cartoons

<u>Vol</u>	<u>Iss</u>	<u>Pages</u>	<u>Cartoonist</u>	<u>Titles</u>
5(1):2			L Hall	A Quality Dig Alaskan Style
6(1):11			P Frank	I'm interested in a cave improvement loan!
6(4):Cover			R Hall	It sure looks like a cave to me
8(5):Cover			C Allred	Ducking Under a Waterfall
8(6):4			C Allred	Entrance to Starlight Cave
8(6):6			C Allred	Diarrhea Pool
8(6):6			C Allred	Typical Passage in El Capitan Cave
9(2):2			C Allred	3 Young Explorers
9(2):3			C Allred	The Chimney Climb
9(2):5			C Allred	I thought there was a McDonalds on the island!
9(2):8			C Allred	Ball Bearing Passage
9(2):9			C Allred	I know they haven't been checked, but ...
9(3):14			C Allred	Wow! That makes 3 miles of bailing twine ...
9(4):17			C Allred	Funny, it sounds hollow!
10(5):16			C Allred	This is the way to the gypsum flower section
10(5):18			C Allred	(Jay Rockwell wants YOU!)
10(5):18			C Allred	(Macho caver descending with rack and many lights)
10(6):24			C Allred	(Jay Rockwell wants YOU!)
10(6):24			C Allred	(Macho caver descending with rack and many lights)

Drawings

<u>Vol</u>	<u>Iss</u>	<u>Pages</u>	<u>Artist</u>	<u>Titles</u>
5(6):Cover			R Hall	(Dall sheep ram at cave entrance)
6(2):Cover			R Hall	North to Alaska
6(2):2			R Hall	(Bearing Straight)
7(4):6			M Izumi	Deformation of Ice Columns
8(6):Cover			C Allred	A caver descends into Starlight Cave
9(1):Cover			C Allred	Alaska Underground
9(1):9			C Allred	Terminology We Use
9(4):Cover			C Allred	El Capitan Pit--The United States' Deepest
10(1):13			Env Prot Agen	Radon Decay Chain
10(3):5			Am Cav Cons A	Mammoth Cave: World's Longest Pay Flush Toilet

Location Sketches

<u>Vol</u>	<u>Iss</u>	<u>Pages</u>	<u>Sketcher</u>	<u>Titles</u>
3(1):1			R Hall	(area of the Chitistones expeditions)
4(2):7,10			B Rogers	(location of limestone areas in Southeast Alaska)
5(1):4			H Matsuzaki	(location of glaciers near Portage and Girdwood)
5(2):5			R Hall	Location of Grapefruit Rocks Caves
6(1):9			R Hall	Caves and Terrain of Lime Springs Mountain
6(3):Cover			R Hall	(outline of Alaska showing major rivers)
6(6):5			R Hall	(location of glacier caves in the Byron Valley)
7(2):5			R Hall	Location of St Paul Island
7(4):3			M Izumi	Location of Explorer Glacier
7(5):Cover			R Hall	(outline of Alaska showing cave locations)
8(1):2			R Hall	Southcentral Alaska Roads (showing cave locations)
8(4):2			O Frost	Location of three creeks in relation to the St Peters anchorage
9(1):10			K Allred	(area of the Prince of Wales expeditions)

Topographical and Geological Maps

Vol	Iss	Pages	Cartographer	Titles
1	(2)	11-12	Dept Interior	Limestones of Coastal Southern Alaska
3	(2)	15	R Hall	Extent of Chitistone and Nizina Limestone Exposur
4	(1)	5	Geol Survey	(the area of Brockman's cabin and cave)
4	(3)	Cover	Geol Survey	The Hope/Gull Rock Cave Area
5	(2)	3	roadmap	Location of Grapefruit Rocks
5	(4)	Cover	Geol Survey	Glaciated and Limestone Areas in Alaska
5	(5)	4	Geol Survey	The White Mountains and White Mountain Trail
5	(5)	5	Geol Survey	Routes Taken to Tip of the White Mountains
5	(6)	3	Geol Survey	The Haines Road from Haines to the Yukon Territor
6	(1)	12	R Hall	Extent of Chitistone and Nizina Limestone Exposur
6	(2)	4	R Hall	Location of the Golden Horn Limestone Lentil
6	(3)	3	Geol Survey	Location of Herman Lake
6	(4)	4	R Hall	Access Routes to the Kings River Limestone
6	(4)	6	R Hall	Access Routes to the Nelchina Limestone
6	(5)	5	R Hall	Cave Related Geology of the Seward Peninsula
6	(5)	6	R Hall	Geology of the Imuruk Lake Area
7	(2)	5	Geol Survey	Map of St Paul Island
7	(3)	4-5	R Hall	Limestone, Glaciers, and Lava in SE Alaska Range
7	(5)	4	Geol Survey	Routes Taken by Car and Foot to Chitina Caving
7	(6)	Cover	Geol Survey	Triumvirate Glacier blocks Strandline Lake
9	(1)	11	C Allred	Limestone and Karst of N Prince of Wales Island

Cave Surveys

Vol	Iss	Pages	Illustrator	Titles
2	(1)	14	H Bowers	Byron Glacier Cave
2	(1)	15	H Bowers	Byron Glacier Cave
3	(2)	8	R Hall	Chitistone Junction Cave
4	(2)	Cover	B Rogers	Hyda Cave; Roadeater Cave; Corridor Caves
4	(2)	6	B Rogers	Blueberry Cave
4	(2)	6	B Rogers	Corridor Caves
4	(2)	6	B Rogers	Heceta Cave
4	(2)	6	B Rogers	Hyda Cave
4	(2)	6	B Rogers	Muskeg Cave
4	(2)	6	B Rogers	Roadeater Cave
4	(2)	7	B Rogers	Quarry Cave
4	(2)	7	B Rogers	Alberto Island Sea Caves
4	(2)	7	B Rogers	Madre de Dios Island Sea Caves
4	(3)	6	R Hall	Gull Rock Sea Caves: 1st W; 3rd W; 4th W; Large E
4	(3)	7	R Hall	Hope Sea Caves: Dragon Tongue
4	(3)	7	R Hall	Hope Sea Caves: Jagged and Jagged Jr
4	(3)	7	R Hall	Hope Sea Caves: Seashore
4	(3)	7	R Hall	Hope Sea Caves: Surprise
5	(1)	5	T Okuda	Byron Glacier Caves: Crescent
5	(1)	6	T Okuda	Crow Glacier Caves: Lambuth
5	(2)	4	R Hall	Grapefruit Rocks Caves: 1st; 2nd; 4th
5	(2)	4	R Hall	Grapefruit Rocks Caves: Squishy Squashy
5	(2)	4	R Hall	Grapefruit Rocks Caves: Orange Wall
5	(5)	7	R Hall	Drip Grind Cave
6	(1)	6	R Hall	Chitistone Junction Cave
6	(1)	6	R Hall	Sheep Cave

Vol	Iss	Pages	Illustrator	Titles
6(1):6			R Hall	Sweetwater Cave
6(1):6			R Hall	Upper Junction Cave
6(6):6			R Hall	Byron Glacier Caves: Newby
7(2):3			K Allred	Cave Lake Cave
7(4):4			M Izumi	Explorer Glacier Caves: Obstruction
7(4):5			M Izumi	Explorer Glacier Cave
7(4):7			M Izumi	Explorer Glacier Caves: I.N.N.
7(5):7			R Hall	Dam Cave
8(1):2			P Stevens	Byron Glacier Caves: 1st Snowfield
8(1):3			P Stevens	Byron Glacier Caves: 2nd Snowfield
8(1):3			P Stevens	Byron Glacier Caves: Terminus
8(1):4			P Stevens	Worthington Glacier Caves: Lateral; Obstruction
8(1):5			P Stevens	Polychrome Cave
8(1):6			P Stevens	Turnagain Arm Caves: 1st; 2nd; 3rd
8(4):7			S McGee	Exit Glacier Cave
8(5):4			K Allred	Rust Creek Cave
8(5):7			K Allred	Last Hope Cave (Seven Caves Area)
8(5):7			K Allred	Last Hope Cave
8(6):4			K Allred	Starlight Cave
9(1):7-8			K Allred	El Capitan Cave
9(2):Cover			C Allred	Kicking Horse Glacier Cave
9(3):5			K Allred	Kid Cave
9(3):7			K Allred	Carcass Cave
9(3):9			K Allred	Salmon Fry Cave
9(4):13			K Allred	El Capitan Cave
9(5):Cover			C Allred	Cavern Lake Cave
9(5):4			M Van Note	Carls Good Caverns
9(5):4			M Van Note	Quick Reducer Cave
9(5):4			M Van Note	Carls Good Caverns (Cross Sections)
9(5):4			M Van Note	Quick Reducer Cave (Cross Sections)
9(5):5			M Van Note	Carls Good Caverns (Profiles)
9(5):5			M Van Note	Quick Reducer Cave (Profiles)
10(1):9			H Bowers	Byron Glacier Caves: 1st Snowfield
10(2):7			C Allred	Macho Peekaboo Cave
10(2):8			K Allred	Drip Drop
10(4):12			C Allred	El Capitan Pit
10(5):13			W Wright	Blowing in the Wind Cave

Type of image	occurrences	covers		
photographs	45	27	total	items
cartoons	19	2		171
drawings	10	5		
loc sketches	13	2	total	covers
geol/topo maps	21	3		42
surveys	63	3		

Parentheses indicate that no title was immediately obvious, so the name in parentheses will serve as the title for the time being. One photographer/cartoonist/artist/sketcher/cartographer/illustrator is credited the appropriate effort, though many people may have been involved, especially in the case of cave surveys. This was not done to take credit away from others involved, but rather to simplify the task of creating this index--by naming only the primary person.

Table of Cave References

Glacier Caves

Name of Cave	Vol	Iss	Pages	Visit	Date	Visitor/Source	Location
Adams Inlet	1(2):	8-9			69	W Halliday	Glacier Bay
Black Rapids	2(2):	13-15				J Rockwell	Black Rapids
Byron	1(1):	2		12	Jul 69	C Pease	Portage
Byron	1(2):	8-9			69	W Halliday	Portage
Byron	2(1):	9-17		Sep	71	H Bowers	Portage
Byron	4(1):	8			79	R Hall	Portage
Byron	6(6):	8			81	R Hall	Portage
Byron	8(1):	2-7		Jul	82	P Stevens	Portage
Byron	10(1):	3-11		Aug	89	D O'Harra	Portage
Byron	10(1):	14		29	Oct 89	H Bowers	Portage
Byron (Burger)	8(6):	12-13		12	Sep 87	J Rockwell	Portage
Byron (Crescent)	5(1):	4-6		Jul	78	R Hall	Portage
Byron (Crescent)	7(1):	3-5		Jul	78	T Fujiki	Portage
Byron (I.N.N.)	7(4):	2-7		17	Oct 81	M Izumi	Portage
Byron (Newby)	6(6):	5-6		14	Oct 80	R Hall	Portage
Casement	1(2):	8-9			68	W Halliday	Glacier Bay
Casement	7(4):	2-7			68	M Izumi	Glacier Bay
Crow (Lambuth)	5(1):	4-6		03	Aug 78	R Hall	Girdwood
Crow (Lambuth)	7(1):	3-5		03	Aug 78	T Fujiki	Girdwood
Eklutna	1(2):	8-9				W Halliday	Eklutna
Exit	8(4):	7		27	Sep 86	S McGee	Seward
Exit	8(5):	1		20	Jul 87	C Allred	Seward
Explorer	7(4):	2-7		17	Oct 81	M Izumi	Portage
Kicking Horse	9(2):	10-11		Feb	89	C Allred	Haines
Kicking Horse	9(2):	10-11		Feb	89	K Allred	Haines
Lemon Creek	1(2):	8-9			70	W Halliday	Juneau
Lemon Creek	2(1):	9-17			1897	H Bowers	Juneau
Malaspina	1(2):	8-9			1897	W Halliday	Yakutat
Malaspina	2(1):	9-17				H Bowers	Yakutat
Martin River	1(2):	8-9			64	W Halliday	Cordova
Matanuska	8(3):	3		30	Mar 85	R Knecht	Glenn Hy 105
Muir	9(2):	11			88	H Bowers	Glacier Bay
Nadahini	5(6):	3		13	Oct 80	C Allred	Haines
Snow River	2(2):	13-15				J Rockwell	Seward
Snow River	7(5):	3			82	R Hall	Kenai Lk
Strandline Lake	7(6):	1,5			82	R Hall	Beluga Lk
Tazlina	2(2):	13-15				J Rockwell	Valdez
Worthington	8(1):	2-7		Jul	82	P Stevens	Valdez

Lava Tubes

Name of Cave	Vol	Iss	Pages	Visit	Date	Visitor/Source	Location
Bogoslof (Baltzo)	1(2):	7			68	W Halliday	St Paul Is
Bogoslof (Baltzo)	7(2):	4-5		20	Sep 81	R Robinson	St Paul Is
Bogoslof (Baltzo)	8(3):	4-8			76	J Rockwell	St Paul Is
Devils Mouth	1(2):	7			70	W Halliday	Nunivak Is
Lost Jim Flow	1(2):	7			61	W Halliday	Imuruk Lk
Lost Jim Flow	6(5):	4-7			63	R Hall	Imuruk Lk
Volcanic Pit (3000')	9(3):	15			88	K Allred	Ketchikan

Littoral (Sea) Caves

Name of Cave	Vol	Iss	Pages	Visit	Date	Visitor/Source	Location
Addington	1	(2):	8			W Halliday	Noyes Is
Amaknak	2	(2):	6		06	J Rockwell	Fox Is
Amaknak	5	(6):	4	1872		R Hall	Fox Is
Blow Hole	1	(2):	8			W Halliday	Baker Is
Browns Point	6	(3):	4-5			R Hall	Kruzof Is
Buried Treasure	1	(2):	8			W Halliday	Kuiu Is
China Foot Burial	2	(1):	7		75	C Iliff	Kachemak Bay
Cliff	1	(2):	8			W Halliday	Noyes Is
Egg Harbor	10	(3):	6-11	05	Jun 89	D Hampton	Coronation Is
Gull Rock	4	(3):	1,6	09	May 79	J Rockwell	Hope
Gull Rock	5	(3):	7	17	May 80	R Hall	Hope
Hope	4	(3):	7-8	04	Jul 75	A Iliff	Hope
Mummy Island	2	(2):	5		30	A Iliff	Prince William Sound
Petroglyph	1	(2):	8			W Halliday	Kosciusko Is
Sea Fowl	1	(2):	8			W Halliday	Coronation Is
Seacave Rock	8	(4):	2-3,8	Jul	84	O Frost	Kayak Is
Seacave Rock	8	(6):	13		85	M Mauser	Kayak Is
Tidewater	9	(3):	3		87	M Mauser	Prince William Sound
Turnagain Arm	8	(1):	6	Jul	82	P Stevens	Hope
Wolf Face	1	(2):	8			W Halliday	Noyes Is

Limestone Solution Caves

Name of Cave	Vol	Iss	Pages	Visit	Date	Visitor/Source	Location
Aat-To-Go	10	(3):	6-11	02	Jun 89	D Hampton	Coronation Is
Alice	1	(2):	5-7		49	W Halliday	Heceta Is
Bar	6	(1):	3-7	Aug	80	B Bastasz	McCarthy
Bar	6	(1):	8-11	Aug	80	R Hall	McCarthy
Basket Bay (Grotto)	4	(2):	9	Jul	75	D Yancey	Chichagof Is
Basket Bay (Grotto)	8	(5):	6			K Allred	Chichagof Is
Blowing in the Wind	10	(5):	9-13	27	Jul 89	W Wright	Prince of Wales Is
Blueberry	4	(2):	3-7		75	B Rogers	Tuxekan Is
Brockman	4	(1):	3-5	11	Jun 60	R Brockman	Wiseman
Bucklegrind	3	(2):	3-5	09	Sep 78	J Rockwell	McCarthy
Bucklegrind	3	(2):	6	09	Sep 78	J Head	McCarthy
Bucklegrind	6	(1):	3-7	24	Aug 80	B Bastasz	McCarthy
Bucklegrind	6	(1):	8-11	24	Aug 80	R Hall	McCarthy
Carcass	9	(1):	4-5	Aug	88	K Allred	Prince of Wales Is
Carcass	9	(2):	5-6	11	Aug 88	M Evans	Prince of Wales Is
Carcass	9	(3):	6-7	11	Aug 88	K Allred	Prince of Wales Is
Carl's Good	9	(5):	3-5		79	M Van Note	Prince of Wales Is
Cave Lake	5	(4):	2,7		80	K Allred	Haines
Cave Lake	6	(3):	3-4	09	Aug 80	K Allred	Haines
Cave Lake	7	(2):	2-3		81	K Allred	Haines
Cave Lake	9	(6):	3	18	Mar 89	K Allred	Haines
Cavern Lake	8	(6):	3-6	Aug	87	C Allred	Prince of Wales Is
Cavern Lake	9	(5):	1-2	15	Aug 89	K Allred	Prince of Wales Is
Chitina	7	(5):	4-5	19	Jun 82	M Mauser	Chitina
Chitistone Junction	3	(2):	3-5	11	Sep 78	J Rockwell	McCarthy
Chitistone Junction	3	(2):	7-8	11	Sep 78	H Bowers	McCarthy
Chitistone Junction	6	(1):	3-7	24	Aug 80	B Bastasz	McCarthy

Name of Cave	Vol	Iss	Pages	Visit	Date	Visitor/Source	Location
Chitstone Junction	6(1):	8-11		24	Aug 80	R Hall	McCarthy
Coral	5(6):	5-6		25	Jun 77	Fire!	Anaktuvuk Pass
Corridor (2)	4(2):	1,3-7			75	B Rogers	Tuxekan Is
Dam	7(5):	6-7		06	Sep 82	R Hall	Sutton
Drip Drop	10(2):	3-5		19	Aug 89	K Allred	Prince of Wales Is
Drip Drop	10(2):	8		19	Aug 89	K Allred	Prince of Wales Is
Drip Grind	5(5):	5-7		20	Jul 80	R Hall	White Mts
Egg Harbor	2(1):	17			73	W Halliday	Coronation Is
Egg Harbor	9(3):	12			87	S Lewis	Coronation Is
El Capitan	8(5):	8			87	J Rockwell	Prince of Wales Is
El Capitan	8(6):	3-6		03	Sep 87	C Allred	Prince of Wales Is
El Capitan	9(1):	4-8			Aug 88	K Allred	Prince of Wales Is
El Capitan	9(2):	2-3		12	Aug 88	C Allred	Prince of Wales Is
El Capitan	9(2):	5-6		09	Aug 88	M Evans	Prince of Wales Is
El Capitan	9(2):	7-9		09	Aug 88	K Allred	Prince of Wales Is
El Capitan	9(4):	6-9		22	Aug 88	B Bastasz	Prince of Wales Is
El Capitan	9(4):	10-13			Aug 87	K Allred	Prince of Wales Is
El Capitan	10(1):	12-14		05	Aug 89	H Bowers	Prince of Wales Is
El Capitan	10(1):	15-16		01	Aug 89	C Allred	Prince of Wales Is
El Capitan Pit	9(3):	10		15	Aug 88	K Allred	Prince of Wales Is
El Capitan Pit	9(4):	3-4		25	Jul 89	J Rockwell	Prince of Wales Is
El Capitan Pit	9(4):	6-9		25	Aug 88	B Bastasz	Prince of Wales Is
El Capitan Pit	10(2):	10-11			89	W Luther	Prince of Wales Is
El Capitan Pit	10(4):	5-6		27	Jul 89	M Hecker	Prince of Wales Is
El Capitan Pit	10(4):	6-10			87	K Allred	Prince of Wales Is
El Capitan Pit	10(4):	11-13		27	Jul 89	K Allred	Prince of Wales Is
Fern	6(1):	8-11			Aug 80	R Hall	McCarthy
Fish	1(2):	5-7			49	W Halliday	Kosciusko Is
Folklore	1(2):	5-7				W Halliday	Coronation Is
Forty Foot	8(3):	2			85	R Hall	McCarthy
Grote Hole	10(3):	6-11		02	Jun 89	D Hampton	Coronation Is
Heceta	4(2):	3-7			75	B Rogers	Prince of Wales Is
Hyda	4(2):	1,3-7			75	B Rogers	Prince of Wales Is
Karl	5(6):	5-6		25	Jun 77	Fire!	Anaktuvuk Pass
Kid	9(1):	4-5			Aug 88	K Allred	Prince of Wales Is
Kid	9(2):	7-9		20	Aug 88	K Allred	Prince of Wales Is
Kid	9(3):	5		14	Aug 88	K Allred	Prince of Wales Is
Last Hope	8(5):	3-7		25	Jun 87	K Allred	Chichagof Is
Last Straw	10(3):	6-11		02	Jun 89	D Hampton	Coronation Is
Macho Peekaboo	10(2):	3-5		19	Aug 89	K Allred	Prince of Wales Is
Macho Peekaboo	10(2):	5-7		19	Aug 89	K Allred	Prince of Wales Is
Marmot	5(5):	5-7		20	Jul 80	R Hall	White Mts
Mud Slide Pit	10(3):	6-11		04	Jun 89	D Hampton	Coronation Is
Mummy	1(2):	5-7			39	W Halliday	Dall Is
Muskeg	4(2):	3-7			75	B Rogers	Prince of Wales Is
New Unnamed	6(1):	8-11			Aug 80	R Hall	McCarthy
Old People	5(6):	5-6		25	Jun 77	Fire!	Anaktuvuk Pass
Orr	1(2):	5-7			49	W Halliday	Orr Is
Pike Pole Slim	1(2):	5-7			49	W Halliday	Kosciusko Is
Quarry	4(2):	3-7			75	B Rogers	Tuxekan Is
Quick Reducer	9(5):	3-5			79	M Van Note	Prince of Wales Is
Red Hill Spring	4(1):	6			75	H Bowers	Kaktovik
Road eater	4(2):	1,3-7			75	B Rogers	Tuxekan Is

Name of Cave	VolIssPages	VisitDate	Visitor/Source	Location
Rock Block	10(3):6-11	02 Jun 89	D Hampton	Coronation Is
Rust Creek	1(2):5-7	41	W Halliday	Chichagof Is
Rust Creek	5(2):6	41	R Hall	Chichagof Is
Rust Creek	8(5):3-7	25 Jun 87	K Allred	Chichagof Is
Salmon Fry	9(1):4-5	Aug 88	K Allred	Prince of Wales Is
Salmon Fry	9(3):8-9	17 Aug 88	K Allred	Prince of Wales Is
She Devils Hell Hole	10(3):6-11	03 Jun 89	D Hampton	Coronation Is
Sheep	6(1):3-7	Aug 80	B Bastasz	McCarthy
Sheep	6(1):8-11	Aug 80	R Hall	McCarthy
Star	3(2):3-5	09 Sep 78	J Rockwell	McCarthy
Star	3(2):6	09 Sep 78	J Head	McCarthy
Star	6(1):3-7	24 Aug 80	B Bastasz	McCarthy
Star	6(1):8-11	24 Aug 80	R Hall	McCarthy
Star	8(2):7	Jul 84	R Hall	McCarthy
Starlight	8(5):8	87	J Rockwell	Prince of Wales Is
Starlight	8(6):3-6	01 Sep 87	C Allred	Prince of Wales Is
Starlight	9(2):5-6	11 Aug 88	M Evans	Prince of Wales Is
Starlight	9(3):11	01 Sep 87	K Allred	Prince of Wales Is
Steep Canyon	6(4):7		R Hall	Moose Pass
Summit	5(5):5-7	20 Jul 80	R Hall	White Mts.
Sweetwater	6(1):3-7	25 Aug 80	B Bastasz	McCarthy
Sweetwater	6(1):8-11	25 Aug 80	R Hall	McCarthy
Trail Creek	2(2):8,12	64	A Iliff	Deering
Trail Creek	6(5):4-7	51	R Hall	Deering
Upper Junction	6(1):3-7	Aug 80	B Bastasz	McCarthy
Upper Junction	6(1):8-11	Aug 80	R Hall	McCarthy
Upper Sheep	6(1):8-11	Aug 80	R Hall	McCarthy
Velikanje	5(2):7	67	J Rockwell	Firth Rv
White Cliff	1(2):5-7	49	W Halliday	White Cliff Is
White Rock	6(3):4-5		R Hall	Chichagof Is

Other Type of Caves

Name of Cave	VolIssPages	VisitDate	Visitor/Source	Location
Chulitna River	7(5):8	82	R Hall	Parks Hy 160
Chulitna River	8(2):2-4	83	D Williams	Parks Hy 160
Indian Burial (2)	4(2):3-7	30 Jun 73	B Rogers	Wadleigh Is
Kathy	6(1):3-7	30 Aug 80	B Bastasz	McCarthy
Kings River	6(4):7		R Hall	Chickaloon
Orange Wall	5(2):3-6	29 Sep 79	R Hall	Livengood
Polychrome	8(1):2-7	Jul 82	P Stevens	Denali N P
Porcupine River	10(1):12	88	R Sattler	Porcupine Rv
Sheep	9(3):16	25 Jun 89	H Bowers	Chugach Mts
Squishy Squashy	5(2):3-6	29 Sep 79	R Hall	Livengood
Trail Creek	10(1):12	88	R Sattler	Deering
Woman	5(6):6	71	F de Lagune	Koyukuk

Type of cave	references	caves	
glacier	38	19	total references
lava Tube	7	4	189
littoral	20	17	
solution	112	62	total caves
others	12	11	113

□

The Glacier Grotto's fifth expedition to Prince of Wales Island is scheduled this summer from July 15 until August 15. Join us for part or all of it! Car-pooling arrangements and ferry and plane reservations should be made well in advance.

During POWIE IV, last year, many new discoveries were made, and seventeen new cave surveys were completed. El Capitan Cave was extended to over 10,000 feet of passage and is still going! Lots remains to be explored in our hottest caving area so far.

Summer Trips

If Prince of Wales Island seems too far away, and weekend trips are more preferable, there are still lots of possibilities. The Alaskan Caver 8(4):6-7 (May 1987) lists some potential trips:

1. Chulitna River Cave
2. Gull Rock Sea Caves
3. Chitina Cave Search
4. Chitistones Limestone

These are listed above in order of suggested length of trip. That is, the Chulitna River Cave trip could be a one or two day trip; the Gull Rock Sea Caves trip could be one or two or even three days in length; the trip to Chitina in search of reported caves could be two or three or more days; and the trip to the Chitistones could be four days to a week or longer.

The Gull Rocks trip makes a good family caving expedition. The other three trips are about as far from Anchorage as from Fairbanks, so there is potential for joint expeditions.

One of the disadvantages of Alaskan caving is that the areas with the greatest potential for caves tend to be considerable distances away from those who desire to explore them. However, there are reports of limestone caves within a few hours drive from Anchorage (though this may not be of much value to grotto members living elsewhere).

One of the areas reasonably close to Anchorage is Wishbone Hill, near the town of Sutton. In 1982, a few grotto members found and surveyed a very small cave named Dam Cave, described in The Alaskan Caver 7(5):5-7 (Sept-Oct 1982).

The article reports that the area is "a beautiful place for hiking", but expresses doubt that much potential for caves exists. However, I have talked to someone who seems to think otherwise, and has promised to take me to an area where there is a crack which is thirty feet deep. The rock in the area is conglomerate, but the cobbles are held together with lime mud.

Another area near Anchorage which holds potential is Trail Creek, off of the Seward Highway near Moose Pass. Rumor has it, from The Alaskan Caver 6(4):7 (July-Aug 1981), that there is a steep canyon near Trail Creek in which there is a cave. A stream flows out of the cave, according to the rumor.

Is anyone else interested in checking out a few of these rumors? If so, please express interest to Curvin Metzler, who may be reached by telephone at 333-8766 or (better yet) spoken to in person at the next grotto meeting. These trips may be more successful if attempted early--before the leaves and vegetation hide the caves from view.

Winter Chitistone Trip

Anyone interested in a late winter trip to the Chitistones, please contact Curvin Metzler as soon as possible--phone number is 333-8766. Harvey Bowers has proposed a trip in March in an attempt to catch the water table at its lowest point. Plans are to go in during the second week of March, but plans could change and it might end up being the third week instead.

Since the Nizina River is basically dried up in the winter, there is no need to fly in! We will go in by either dog team or snow machine instead. However, we must be assured that the road to McCarthy is open, and a few other items must be researched.

We would probably be in the area about five days (a little short of a week), but it depends on who join us. This is a truly unique opportunity--how often does one go caving by dog team!

Specialists Sought

Kevin Allred writes that the Forest Service is looking for specialists who are willing to identify some biological cave specimens collected last season in the Tongass National Forest. Specimens include unknown segmented worms and flatworms, various nymphs, gnats, millipedes, spiders, and a centipede. Two bat skulls are yet unidentified as well. If you can help, write or call:

Cat Woods
Thorne Bay Ranger District
Box 1
Thorne Bay, AK 99919

(907) 828-3304

Summer Travels?

Still other caves exist in other faraway places in Alaska. There are the million-year-old lava tube caves on the Pribilof Island of St Paul, which remain to be fully explored. There are a number of caves in the Brooks Range, some even reasonably near the Dalton Highway. And there is a cave or more in the Arctic National Wildlife Refuge. (This is not to mention that both lava tubes and solution caves exist on the Seward Peninsula.)

I don't know about the rest of you, but I would like to see some of these more distant places some day. I have lived in Alaska for over ten years now, and most of my travels in this state have been by car--to places accessible by car. That doesn't cover very much of Alaska, and there is a whole lot more out there that I would like to see. And why not combine explorations of Alaska with spelunking?

If anyone feels the same way and would like to tackle a trip this summer, please contact me, Curvin Metzler, at 333-8766. And also send any trip announcements to the editor, Curvin Metzler, PO Box 100738, Anchorage AK 99510.

Grotto Meeting Place

As mentioned in the last issue, the Glacier Grotto once again meets on a regular basis. The meetings are scheduled for 7:30pm on the second Wednesday of each month. However, we do not as yet have a permanent meeting location. If anyone knows of a place which is large enough and suitable for our regular monthly meetings, please contact Philip King or Rachel Mays at 276-0138.

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• • • • •
• G r o t t o M e e t i n g •
• • • • •

at 7:30pm on Wednesday, February 13
in the offices of Stewart Title
Suite 110 of Calais I (3201 "C" St)

trip planning; business meeting
Tennessee Caves show by Sam Dunaway

Trip Planning

Lots of exciting trips are being planned for this summer. Don't miss out! See page 22 and attend the grotto meetings for more detailed information. Some trips have limited space and may fill up quickly. And most trips must be planned well in advance.

Glacier Grotto

2944 Emory Street

Anchorage, Alaska 99508-4466

Address Correction Requested

