



**OCTOBER 1999**

*A Publication of the Mountaineering Club of Alaska*

**Volume 42 Issue 10**

**Box 102037, Anchorage, Alaska 99510**

### **ANNUAL MEETING**

**Wednesday**

**October 20, 7:30 pm**

**Pioneer Schoolhouse, 3rd & Eagle Streets**

**Downtown Anchorage**

**Business Meeting: Annual Elections.**

**Slide Show: Harry Hunt and Peter Haeussler will show slides of a new route on The Moose's Tooth.**

### **HIKING AND CLIMBING SCHEDULE**

- Oct 23 Bird Ridge Overlook and Peak 4730 Chugach Mountains. A ridgeline winter foray of two peaks involving 13 miles of travel and 6500 feet elevation gain. Should be in good shape. Required equipment: Helmet, ice axe, crampons, headlamp, clothes and footwear for winter travel including gaiters. Equipment requirements may change with conditions. Class D. Sign up at the October meeting or contact leader. Leader: Wayne Todd 564-2671 w, 522-6354 h
- 23 Early Season Ice Recon Chugach Mountains. Accompany Cory Hinds and Richard Baranow on this early season search for frozen waterfalls in the local mountains. Limited to 10 people. Sign up in pairs. Must have all appropriate technical skills and gear, including headlamp. Call for more info. Leaders: Cory Hinds 248-6606, Richard Baranow 694-1500

Note from new Hiking and Climbing Chair, Matt Nedom:

All of you interested in helping plan, organize, and even leading more club trips and functions, please call me at 278-3648, even if you already signed on the list in August. We will get together after the October meeting to hear ideas. Other meetings will be scheduled, which you will hear of if I have your name and number. This way, the club will have more trips. Remember to call the hotline for club information. Thank you! Matt

## TRIP REPORTS

### *Jago River, ANWR MCA Trip*

by Don Hansen



ive MCA members: Fred Kampfer, Ernie Kriese, Tom Choate, Pam Bell, and Don Hansen flew charter with Wright Air out of Fairbanks to the Jago River in the Arctic National Wildlife Refuge Saturday morning on July 24<sup>th</sup>. As

we approached the Brooks Range we could see fresh snow in the mountains and on the glaciers of many 8000-foot peaks of the Jago drainage. The two Helio Courier aircraft we flew in landed in half the length of the airstrip on a tundra bench along the clear water of the Jago River. The cool breeze coming out of the north kept the hordes of mosquitoes at bay during our gear packing and easy crossing of the Jago River. We set up camp across the river because most of the valleys and mountains we wanted to see and explore were on the opposite side of the river from the airstrip. We would be re-crossing the river upstream where it forks into several tributaries. Our first day hike the following day took us up the Hubley Creek drainage with views of the Hubley Glacier and Schwanda Peak. After scrambling up several talus slopes we reached the high lake at the base of Mount Deliverance, 7910. Tom Choate hiked part way up the mountain while the rest of us started back down the talus slopes to the river and he joined us shortly thereafter. The next day was spent near camp. Tom and Pam organized their gear for the backpack up the river. They brought along ice axes, crampons, and an 8mm rope for glacier climbing. On Monday the 26<sup>th</sup> we backpacked about five miles up stream and setup camp on a flat bench along the river. The next day and a half the weather turned to snow and freezing rain on our tents with temperatures below freezing. The cold winds from the north brought the snow, fog, and rain but relief from the hordes of mosquitoes. When the weather cleared on Wednesday the 28<sup>th</sup> we went for a hike up the ridge above camp. The next morning we broke camp and hiked another 5-6 miles up river to Isto Creek that drains the twin glaciers of Isto Mountain the highest peak in the Brooks Range at 9050 feet. We encountered a small herd of 10 muskoxen on a tussock meadow along the river. We got a good look at the herd that included two young calves.

Friday the 30<sup>th</sup> we hiked up the ridge above camp to reconnoiter possible routes up Isto Mountain that Tom and Pam planned to climb the following day weather permitting.

Saturday morning Tom was up early preparing for his climb up an 8625-foot peak that was on the same ridge as Isto Mountain, which we couldn't see in the clouds on Friday. Pam decided not to go. I let Tom go and solo up the peak while the rest of us moved camp up the river just past the forks and ¼ mile up the west fork of the Jago River. Late that morning winds out of the north brought low clouds up the river valley and we thought that Tom wouldn't make the summit. But, he didn't make it to our new camp that evening. The next day Ernie, Pam and I went for a hike up the west fork valley with views of glaciers and 8000-foot peaks. Tom hadn't arrived at camp by 2:00 P.M. that afternoon and I began to worry. But, he showed up about 3-4:00 P.M. and went for a hike up the west fork valley. He not only summited the 8625-foot peak but also reached the summit of Isto Mountain. See Tom's account of his climb in the *Scree*.

The next day we crossed the Jago at the forks where the river was braided into 7 channels and almost shallow enough to cross without getting boots wet even though the river was getting turbid from the snow melt on the mountains and glaciers. We went for a hike up the narrow valley of the east fork of the Jago River. We reached the point where the river forked again into deep valleys with glacial moraines and hiked part way up a ridge for views of the glaciers and 8000-foot peaks to the south and west of the Jago and the Continental Divide. That afternoon and the rest of the trip the weather turned warm and sunny as we backpacked down stream along the eastside of the river. But, smoke from fires in the Interior Alaska was blowing in from the south reducing our view of the mountains. We encountered the muskoxen herd grazing along the tundra bench on the east side of the river and on the morning at our last camp before returning to the airstrip we saw the muskoxen for the last time when they bedded down within 50 yards of our camp. A pleasant surprise that morning. At the airstrip a day before our pickup by Wright Air Tom, Pam, and a lone adventurer, John Dunn a photo journalist camping at the air strip for two weeks went for a hike up the ridge above camp while Ernie and I went for a hike up the creek valley east of the airstrip. It turned out to be a beautiful little valley and creek with waterfalls and nice views across the Jago and surrounding



mountains. We saw a grizzly bear come down to the river and bathe to cool off in the river. The next morning before Wright Air arrived, Ernie spotted a black wolf across the river. Rain showers preceded Wright Air's arrival at the strip and continued on the flight back to Fairbanks. But, we had some good views of the glaciers and peaks of the Jago drainage between the clouds. The glaciers were now barren of snow and partially covered with dirt-scrree streaks over the blue ice.



**Mountaineering Club of Alaska**  
**1999 Photo Contest Results**

1999-photo-contest.xls  
 Prepared: 9/20/99

#	NAME	CATEGORY	TITLE	Hiking	Climbing	People	Scenery	Bonus	TOTAL	Percent
117	Kirk Towner	Hiking	Crow Creek Color	109				2	111	32%
112	Wayne Todd	Hiking	On a Lark	66					67	20%
111	David Hart	Hiking	A Stroll in the Wrangells	47					47	14%
104	Stan Aarsund	Hiking	Golden Cathedral	21				2	23	6%
109	Josh Sonkiss	Hiking	Talkeetna Sunset	20					20	6%
108	Josh Brekken	Hiking	Alpenglow Descent	16					16	5%
114	Marisa Grebe	Hiking	Reed Lakes	14					15	4%
113	Greg Grebe	Hiking	Ridge Running	9					10	3%
106	Matt Nedom	Hiking	Talkeetna Ridge Hike	8					8	2%
105	Curvin Metzler	Hiking	Rocky Road	7					8	2%
115	Don Hansen	Hiking	Lunch in the Rain	6					6	2%
107	Chris Tomsen	Hiking	Boulder for Youth	5					5	1%
110	Ryan Cross	Hiking	Up the Golden Stairs	5					5	1%
103	Dona Agosti	Hiking	Chitistone Goat Trail	3						1%
116	John Hess	Hiking	Ice Climber's Nightmare	2					2	1%
218	Harry Hunt	Climbing	Snow Arete, Cassin Ridge		83				85	25%
213	David Hart	Climbing	Reaching the Summit of Moose's Tooth		60				62	18%
217	Bryan Carey	Climbing	Climber on Blackcap		41				41	12%
214	Wayne Todd	Climbing	A Day in the Wrangells		38				38	11%
208	Matt Nedom	Climbing	Matanuska Glacier		31				31	9%
220	Kirk Towner	Climbing	Fun in the Winter Sun		28				28	8%
210	Josh Sonkiss	Climbing	Am I On Belay Yet ?		18				20	5%
209	Brian Reagan	Climbing	Blue Sky on Denali		15				15	4%
215	Greg Grebe	Climbing	Summit of North Suicide Peak		9				9	3%
216	Don Hansen	Climbing	Blacknose Mountain		5				6	1%
211	Brian Palmatier	Climbing	Hatcher Pass		3				3	1%
219	John Hess	Climbing	Flying Weather ?		3				3	1%
212	Jay Rowe	Climbing	Seward Highway						1	0%
323	Don Hansen	People	Cubicles in the Wilderness			48			48	14%
319	Dawn Groth	People	Nunatak on the Nabesna			45			47	13%
327	Niles Woods	People	Seven on the Summit of Kiliak			43			44	13%
328	Kirk Towner	People	Hangin' Out at MCA Ice School			28			29	8%
322	Wayne Todd	People	Sibling Success			27		2	29	8%
320	David Hart	People	Plucking Hairs on the Knik Glacier			27			28	8%
324	Bryan Carey	People	Climbers on Blackcap			26		2	28	8%
325	Harry Hunt	People	Queen of Spades, Hunter Creek			19		2	21	6%
326	John Hess	People	Signs of Life			18			19	5%
321	Kathy Still	People	Mountain Man on Begich Peak			11			11	3%
315	Chris Tomsen	People	Young Mountaineers			10			10	3%
312	Mark Miraglia	People	Summit Down Under			9			10	3%
317	Josh Sonkiss	People	Getting Her Feet Wet			8			9	2%
313	Matt Nedom	People	Helmet Test Crew			8			8	2%
311	Curvin Metzler	People	Viewing the Knik River			5			5	1%
316	Lyle Haugsvan	People	Her First Summit			3			4	1%
318	Ryan Cross	People	On the Chilkoot			3			3	1%
314	Dona Agosti	People	Hiker on the Chitistone Goat Trail							0%
427	John Hess	Scenery	The Mint Peaks				74	3	77	22%
423	Greg Grebe	Scenery	Ptarmigan Peak				40	3	43	12%
417	Charles Kennedy	Scenery	Sunrise in Harris Wash, Utah				40	1	41	12%
426	Harry Hunt	Scenery	Mt. Huntington				30	2	32	9%
411	Curvin Metzler	Scenery	Hole-in-the-Wall Glacier				21	2	23	6%
419	David Hart	Scenery	Denali from the Summit of Moose's Tooth				21		22	6%
428	Kirk Towner	Scenery	Walking the Plank				20		21	6%
421	Kathy Still	Scenery	Mistress and Moon				16		18	5%
420	Brad Gessner	Scenery	Sunset on Marcus Baker				16		16	5%
422	Wayne Todd	Scenery	To the Pass				13		15	4%
425	Bryan Carey	Scenery	Columbia Glacier				14		14	4%
412	Matt Nedom	Scenery	Mint Hut				12		12	4%
424	Don Hansen	Scenery	Chop Rock Canyon				12		12	4%
418	Jay Rowe	Scenery	Prince William Sound Base Camp				5		5	1%
410	Julie Sprott	Scenery	By the Lethe				3		4	1%
414	Brian Reagan	Scenery	Prayer Flags and Foraker				2		2	1%
413	Chris Tomsen	Scenery	Young Explorers				1		1	0%
416	Ryan Cross	Scenery	Chugach Mountains in June				1			0%
415	Josh Sonkiss	Scenery	In a Lonely Place							0%
TOTAL POINTS VOTED				338	335	338	341	48	1,400	100%

Results from the photo contest voted 9/15/1999. 57 votes counted.

## MCA Trip Classifications

The classifications below do not take into account individual trip hazards such as river crossings, scree slopes, snow fields, bears, etc. Trip leaders are required to inform the trip participants of any such hazards either verbally, on the sign-up sheet, or in the trip description. Leader approval is required for participation on all trips.

NON-TECHNICAL: Following are a few standards used to classify non-technical trips. The classification is made in terms of hiking distance and altitude gain. Many trips are not on established trails.

CLASS A: Easy hikes with a maximum distance of 8 miles for day trips or 4 miles per day for overnight trips. Altitude gain up to 1200 feet.

CLASS B: Trips involving a maximum distance of up to 12 miles for a day trip or 6 miles per day for an overnight trip. Altitude gain of 1200 to 2500 feet.

CLASS C: Trips up to 15 miles for a day hike or 8 miles per day for an overnight trip. Altitude gain up to 3500 feet. Scree, steep grass or other rough terrain problems may be encountered.

CLASS D: Hikes and climbs with an altitude gain of over 3500 feet or a distance of greater than 15 miles for a day-hike or greater than 8 miles a day for an overnight trip. Peaks in this classification may require minimal climbing skills.

CLASS E: Hazardous climbing conditions or stream-crossing conditions may be encountered. A basic mountaineering course may be required.

TECHNICAL: Technical trips are open to all qualified climbers. However, the registration on any particular trip must be restricted to a safe and manageable number of climbers. Registration is made directly with the leader, who determines the qualifications needed for the trip.

GLACIER TRAVEL: Trips requiring roped travel over glaciers. Knowledge of crevasse rescue, and ice axe and crampon skills are required. Basic understanding of ice and snow anchors also required.

FIFTH CLASS: Trips which involve fifth class climbing. A Basic Mountaineering course or equivalent is required. Knowledge of belay and rappel techniques and placing anchors is required. Climbing difficulty varies widely with each trip.

TRIP PARTICIPANTS have the obligation to acquaint themselves with the nature of the trip and to verify that it is within their capability and experience. Anyone wishing to participate in any trip above CLASS A must have completed one or more trips of the next lower classification, or the equivalent.

Approved by MCA Board, February 1995

## General Rules for MCA Sanctioned Trips

1. Proper equipment is on the reverse side of this list.
2. No dogs. (Among the reasons are bear problems.)
3. The leader's suggestions are to be followed. Do not go off alone, return or rush ahead without his (her) permission, and don't ford a stream before the leader assesses the situation. Remember, this is a club trip and the leader must know where all participants are. Anyone separating from the group without the leader's approval is no longer considered a participant the MCA Sanctioned trip.
4. Trip participants who, in the leader's opinion, put themselves or other members of the group in danger by disregarding the leader's suggestions, shall be subject to sanction by the club. Sanctions may include, but are not limited to, reprimand at general meeting, exclusion from future trips, termination of annual membership or lifetime exclusion from the club.
5. You must sign up on a trip roster (club meetings) or contact the leader, and you must have signed the club waiver to be on a club trip.
6. When carpools are arranged, please plan to pay the driver your share without his (her) asking you. Generally \$5 - short trips, \$10 or more for longer.
7. If you find you cannot participate after signing up on the roster, please let the leader know, both for transportation and gear-planning and so someone else can go. If you are the leader, help find a replacement.
8. Total number of people on club trips:  
Minimum: 4 (for safety reasons)  
Maximum: Leader option, depends upon the trail and campsite conditions, but generally limited to 12 in trailless areas or State and National Parks
9. Firearms are not encouraged, and please let the leader know if you want to carry one - it will be leader's option. Aerosol bear repellent is preferred.

Approved by MCA Board, February 1995

## Equipment

### Summer

Raingear that works  
Windgear  
Wool or fleece pants  
Shorts  
Light longjohns  
Wool shirt  
Jacket  
Baseball cap  
Gloves  
Extra socks  
Wool or pile hat  
Hiking boots  
Stream-crossing footwear  
Sunscreen  
Mosquito repellent  
Whistle  
Large plastic bag  
Lighter, matches  
Map, compass  
Aerosol bear repellent  
Moleskin/Spenco 2nd skin

Ace bandage  
Surgical tape  
Aspirin  
Gauze  
Anti-bacterial ointment  
4" x 4" pads, band-aids  
Wire  
Vice grips or pliers  
Utility cord  
Sewing kit  
Tent  
Sleeping pad  
Sleeping bag  
Backpack cover  
Cook pot  
Stove (fires not allowed)  
Fuel bottle  
Walking stick or ice axe  
Water bottles (not canteens)  
FOOD

### Additional for Glaciers

Ice axe  
Gaitors  
Climbing boots  
Slings, carabiners  
Rappel device  
Belay device  
Rope  
Wands  
Mittens  
Crampons  
Seat Harness  
Ice screw(s)  
Pulleys  
Prussiks/ascenders  
Glacier glasses/cream  
If snow on glacier:  
Picket  
Skis or snowshoes

### Winter

Windgear  
Wool/fleece pants  
Wool/fleece shirt  
Longjohns  
Down jacket  
Wool/fleece hat  
Face mask  
Mittens  
Double boots  
Avalanche beacon  
Shovel  
Lighter  
Headlamp

First aid kit  
Repair kit  
Tent (or snow shelters)  
Sleeping bag  
Sleeping pad  
Large cook pot  
Stove  
Windscreen for stove  
Fuel bottle  
Thermos  
Gaitors  
Thermometer  
Skis or snowshoes

Approved by MCA Board, February 1995

## Leader Qualifications

1. Must be a member of the MCA.
2. Must have approval of the Hiking and Climbing Committee (A simple majority.)
3. Must have participated in trips of the same or higher classification than the one being led, showing competence in the opinion of the leaders of those trips; or equivalent experience acceptable to the Hiking and Climbing Committee.
4. Leaders on trips which may involve any avalanche-prone terrain must have passed formal avalanche training approved by the Hiking and Climbing Committee.
5. Leaders on trips which involve any hazardous stream crossings must have either formal training in safe stream crossing methods or have extensive experience crossing streams.

## Leader Guidelines

1. Must follow the general rules for MCA Sanctioned Trips.
2. Must have a sign-up sheet with all participants' names on it.
3. Select a meeting time and place disclosed only to those persons on the sign-up sheet, unless call-ins are acceptable to the leader.
4. Must verify that each participant has signed a valid waiver and that it is on file.
5. Can require special equipment and refuse participation to any person that is ill-equipped (including clothing).
6. Has the authority to split the group (fast and slow), but must select a co-leader to help.
7. Must report any injuries to the MCA President.
8. Must report any personnel problems to the Hiking and Climbing Committee.

Approved by MCA Board, February 1995



# Mountaineering Club of Alaska, Inc.

## Membership Application

The Mountaineering Club of Alaska (MCA) was formed in 1958 to promote the enjoyment of hiking and climbing in Alaska and the exploration of its mountains. We welcome anyone who wishes to become a member.

**Participate and Learn** The MCA conducts scheduled hikes and climbs led by experienced club members, technical mountaineering and climbing courses, and other instruction throughout the year. The club maintains eight mountain huts in the nearby Chugach and Talkeetna Mountains. The MCA/Vin Hoeman Library, located upstairs in Alaska Mountaineering and Hiking on Spenard Road, contains hundreds of books, periodicals, bound volumes of Scree, and a 'peak file' with information on local climbs. The club also loans climbing gear to members, including ice axes, helmets, crampons, snowshoes and avalanche beacons.

**Stay Informed** The MCA publishes a monthly newsletter, Scree, and sends it to all members. The Scree contains the minutes of general meetings, announcements of upcoming events, the trip schedule and trip reports written by club members. A monthly meeting and presentation is held on the third Wednesday of each month at 7:30 P.M. in the basement of the Pioneer Schoolhouse (corner of 3rd and Eagle Streets, downtown Anchorage). Special events or changes to the meeting will be noted in *Scree*.

- **Complete both parts of this form** if you intend to participate in club-sponsored trips, or visit an MCA hut.
- Please make checks payable to Mountaineering Club of Alaska.
- Dues are \$10.00 for an individual or \$15.00 for a family (one Scree per family).
- Membership is for one calendar year, through the 31st of December. Memberships paid after October 1st are good through the following year.
- If applying by mail, please include a self-addressed envelope for your membership card which is required to participate on club trips and training. Or you may pick it up at any monthly meeting.

Our address is: MCA  
Box 102037  
Anchorage, Ak 99510

NEW	<input type="checkbox"/>	DATE	
RENEWAL	<input type="checkbox"/>	NAME	
INDIVIDUAL(\$10)	<input type="checkbox"/>	FAMILY	
FAMILY(\$15)	<input type="checkbox"/>	MEMBERS	
MAILING ADDRESS FOR SCREE			
STREET or PO BOX			
CITY/STATE/ZIP			
TELEPHONE			
Join a committee?	<input type="checkbox"/>	Hiking & Climbing, Parks, Equipment, Training, Library, Other	
Lead a trip?	<input type="checkbox"/>	Location: _____ Date: _____	
COMMENTS _____			

Paid: ☐ \$10 ☐ \$15 on Date: \_\_\_\_/\_\_\_\_/\_\_\_\_  
☐ Cash or Check Number: \_\_\_\_\_

Membership Card Issued for Year: \_\_\_\_\_. ☐  
Address added to Mailing List ☐

**RELEASE OF LIABILITY — READ CAREFULLY**

I, \_\_\_\_\_ (print name), am aware that mountaineering sports (including hiking; backpacking; rock, snow, and ice climbing; mountaineering; skiing; and ski mountaineering) are hazardous activities. I wish to participate and/or receive instruction in these activities with the Mountaineering Club of Alaska, Inc. ("MCA") I recognize that these activities involve numerous risks, which include, by way of example and not limitation, falling while hiking, climbing, skiing or crossing rivers or glaciers; being struck by falling rock, ice or snow; avalanches; lightning; fire; hypothermia; frostbite; defective or malfunctioning equipment; and attack by insects or animals. I further recognize that the remoteness of the activities may preclude prompt medical care. I further recognize that risk of injury or death may be caused or enhanced by mistakes or negligence on the part of either my fellow participants or MCA officers, directors, guides, instructors, or trip leaders. I nevertheless agree to accept any and all risks of injury, death, or property damage that may occur in connection with any MCA activity, including use of MCA furnished equipment and use of MCA backcountry huts.

\_\_\_\_\_ (initial that you have read this paragraph)

**GIVING UP MY LEGAL RIGHTS**

By signing this Agreement, I agree to give up for myself and for my heirs all legal rights I may have against the MCA or my fellow participants in MCA activities. **I give up these legal rights regardless of whether the injury, death, or property damage results from mistakes or negligence on the part of either my fellow participants or the MCA.** (As used in this agreement, MCA means the Mountaineering Club of Alaska, Inc., and all of its officers, directors, guides, instructors and trip leaders.) I understand this agreement shall remain in effect until such time as I provide signed written notice of its revocation to the MCA.

\_\_\_\_\_ (initial that you have read this paragraph)

**MY PROMISE NOT TO SUE**

I agree that I will not sue, or otherwise make any claim against, the MCA or my fellow participants in MCA activities for injury, death, or property damage which occurs in the course of my participation or instruction in mountaineering sports.

\_\_\_\_\_ (initial that you have read this paragraph)

**MY RELEASE OF LIABILITY**

I also agree to release and discharge the MCA and my fellow participants in MCA activities from all actions, claims, or demands, both for myself and for my heirs, dependents, and/or personal representative, for injury, death, or property damage occurring in the course of my participation or instruction in mountaineering sports.

\_\_\_\_\_ (initial that you have read this paragraph)

**MY PROMISE TO INDEMNIFY**

I agree to pay all expenses, including attorney's fees and court costs, that the MCA may incur as a consequence of any legal action arising out of injury, death, or property damage suffered by me, or suffered by someone else as a result of my conduct.

\_\_\_\_\_ (initial that you have read this paragraph)

**MY CONSENT TO MEDICAL TREATMENT**

I consent to any hospital care or medical or surgical diagnosis or treatment which may be necessary as a result of my participation in activities with the MCA. I also understand and agree that I am solely responsible for all applicable charges for such medical treatment, including evacuation and/or rescue cost.

\_\_\_\_\_ (initial that you have read this paragraph)

**I HAVE CAREFULLY READ THIS AGREEMENT AND FULLY UNDERSTAND ITS CONTENTS. I AM AWARE THAT THIS IS A BINDING, LEGAL AGREEMENT BETWEEN ME AND THE MCA AND I SIGN IT OF MY OWN FREE WILL.**

Dated: \_\_\_\_\_ Signature: \_\_\_\_\_

Signature of Parent or Guardian (if under 19): \_\_\_\_\_





# Mountaineering Club of Alaska

## *Officers*

<b>President</b>	<b>Richard Baranow</b>	<b>694-1500</b>
<b>Vice-President</b>	<b>Tom Choate</b>	<b>333-5309</b>
<b>Secretary</b>	<b>Cory Hinds</b>	<b>277-2412</b>
<b>Treasurer</b>	<b>Kirk Towner</b>	<b>344-5424</b>

## *Board*

<b>Matt Nedom</b>	<b>278-3648</b>
<b>Dawn Groth</b>	<b>338-0554</b>
<b>Kathy Zukor</b>	<b>344-6121</b>
<b>Nick Parker</b>	<b>248-7993</b>
<b>Mark Miraglia</b>	<b>338-0705</b>

**Annual membership dues: Single \$10.00 Family \$15.00 (one *Scree* per family)**

Dues can be paid at any meeting or mailed to the treasurer at the MCA address below. If you want a membership card, please fill out the club application found on the previous page and mail it with a self-addressed, stamped envelope. If you fail to receive the newsletter, or have questions about your membership, contact the club treasurer.

*SCREE* is a monthly publication of the Mountaineering Club of Alaska. Articles and notes submitted for publication and other communication related to the newsletter should be mailed to Box 102037, Anchorage, Ak 99510. Articles should be received by the 25th of the month for the following month's issue. Computer diskettes are accepted, or e-mail to [mca@alaska.net](mailto:mca@alaska.net).

Paid ads may be submitted to the attention of the Vice-President at the club address and should be "camera ready" and pre-paid. Your cooperation will be appreciated...  
Willy Hersman, Editor, 269-8828

MAILING: richard baranow  
HIKING & CLIMBING CHAIR: wendy sanem, 694-0825  
Web Page: <http://www.alaska.net/~mca>  
Hot Line: 566-4MCA



BP EXPLORATION

*Scree* printed by BP Exploratio:

**Mountaineering Club of Alaska**  
**Box 102037**  
**Anchorage, Alaska 99510**

**BULK RATE**  
**U.S. POSTAGE**  
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**ANCHORAGE, AK.**