

# alpine echo echo

BOEING EMPLOYEES ALPINE SOCIETY, INC.



## OFFICERS

President: Warren Rouse 342-5185  
Vice President: Carl Henderson 237-9637  
Secretary: Sandy Biggerstaff 237-0769  
Treasurer: Don Taylor 655-0382  
Past President: Bruce Gaumont 773-0703

## CHAIRPERSONS

Activities: Jack Leicester 342-5374  
546-2086  
Programs: Art Wolfe 935-7674  
Membership: Paul Bouche 655-3129  
Equipment: Ray Johnson 655-5868  
Conservation: Ruth McLaughlin 778-8489  
Echo Editor: Ron Peltola 433-2543  
(c/o Walt Peltola, M. S. 43-48, Org. 2-6515)

### January Monthly Meeting

Thursday, January 8, 1976  
Dinner 6:30 - 7:30, \$4.95  
Slide Presentation 8:00  
Buccaneer Restaurant  
12531 Aurora N.

To find the Buccaneer Restaurant, take 130th exit off freeway, drive west to Aurora, then south five blocks to 125th.

For our annual banquet the Boealps are honored to have Jim Wickwire as guest speaker. Jim's presentation will cover the American Expedition's attempted climb of K2, second highest mountain in the world. We hope that there is a large turnout to greet Jim.

If you have any questions concerning the banquet, please call Art Wolfe, 935-7674.

News items and editorial comment contained in this publication do not necessarily reflect the views and opinions of the Boeing Company.

Minutes of the Meeting of December 4, 1975 - BOEALPS

The December 4, 1975, meeting of BOEALPS was called to order at 7:35 by President Warren Rouse.

The Minutes and Treasurer's Report printed in the last "Echo" were approved as written.

The Boeing Recreation Unit did not cut our appropriation after all. We will be receiving the \$400.00 requested by the club.

Don't forget the February meeting will be the Photocontest. It will be held at the BSRL Cafeteria.

Our missing tent has found its way home.

Conservation Chairperson Ruth McLaughlin reported that the Alpine Lakes Wilderness Bill proposed by Congressman Meads has been passed by the House.\* This bill would set aside 332,000 acres in wilderness. The bill must now get through the Senate.

It's that time of the year again. Membership dues are \$3.00.

Sandy Biggerstaff  
Secretary

\* House Interior Committee only, I think. Ed.

Treasurer's Report

Beginning Balance, November 20, 1975		\$689.58
Receipts:		
Dues	\$ 12.00	
Rope Sales	<u>192.00</u>	
Total Receipts		<u>204.00</u>
Total Cash Available		\$893.58
Expenditures:		
Rope Purchase	\$206.60	
Snowshoe Purchase	125.00	
Dec. Speaker Fee	25.00	
Dec. Mtg. Refreshments	<u>13.00</u>	
Total Expenditures		<u>369.60</u>
Ending Cash Balance, December 15, 1975		\$523.98

Don Taylor  
Treasurer

## February Monthly Meeting

Well once again that all-important time of year draws near; that's right, the annual photo contest-exhibition, and gala-extraordinaire. The one meeting of the year when everyone is encouraged to share their finest photographs of the past year.

Due to limited time and funds it is obvious that we can't have a category to accommodate everyone's particularly unique slide or print; we however have tried to have enough categories to encompass a vast variety of subjects dealing with our wilderness travels.

These categories fall under two major divisions - slides and prints.

Under the slide division there will be seven sub-divisions. These include (1) general mountain scapes; (2) winterscapes; (3) inclement weather; (4) sunsets; (5) flora; (6) wildlife; (7) people. You may enter up to thirty slides to cover the seven sub-divisions.

Under the print division there are two main divisions -1- color prints -2- black/white prints. Although these two print divisions have the same sub-categories they do not compete against each other. These sub-categories include (1) general mountain scapes; (2) seascapes; (3) flora; (4) wildlife and (5) miscellaneous.

Provided there is ample display area you will not be limited as to number of print entries. Prizes include: TV's, radios, sailboats, and sportcars (just kidding Glenn H.). Truthfully prizes include film and processing.

As in the past the basic element absolutely necessary for a successful, enjoyable evening is (your) the members' participation. Many members in the past agree that the photo-contest is perhaps the most enjoyable BOEALP get-together of the entire year. So, see ya there.

Art Wolfe  
Program Chairperson

### Activities

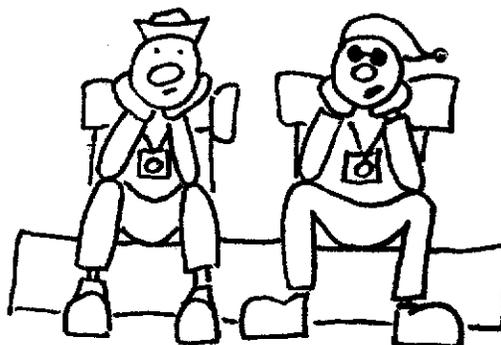
January 10 or 11      Carbon River      Snowshoe or  
ski tour      Art Wolfe (hm) We 5-7674

January 24 or 25      Hurricane Ridge area  
Eagle Peak      Snowshoe or ski tour  
Leader - Bruce Gaumond (wk) 773-0703

January 17 or 18      Mt. Tenneriff      Snow shoe  
or ski tour      Tom Kent - Leader

Jan. 31/Feb. 1      Overnight snow camp at  
Mowich Lake with possible ascent of  
nearby peak      Jack Leicester  
(wk) 342-5374

February 7-8      Overnight  
Beach Hike



LET'S SEE - JIM REED! NO I DONT SEEM TO  
RECALL ANYBODY BY THAT NAME. WHY?  
WAS HE ONCE ACTIVE?

## Trip Report - POINT OF ARCHES, December 6 - 7

The Point of Arches area, a 10-mile wilderness beach stretch between the Olympic Park north boundary (Lake Ozette) and the Makah Reservation, has been under consideration for inclusion in the park. Several of us beach-hiked in the area for closer inspection and concluded that such an addition should be made posthaste. The stretch is currently owned by Clallam County, which attained it from Crown Zellerbach by a land swap some years ago. The county has done little in administering the beaches, though, having limited means and a general access problem. A road extends south from the reservation, but soon turns into a quagmire, even though it continues several miles farther to Shi-Shi Beach. The poor access has not impeded a number of squatters from building along the beach, however, to the general detriment of the scenic values. Some mining activities have also gone on in recent years. Beyond Shi-Shi Beach is the Point of Arches, where a 1/2-mile section of shoreline accessible only at low tide compares to any similar stretch for variety and scenic beauty anywhere within the current park boundaries.

The winter days being of barely usable length, we planned on taking the earliest (6:10) ferry from Edmonds, only to be delayed by the failure of someone-to-be-unnamed's alarm clock. The subsequent ferry, however, offered some spectacular crimson sunrise vistas, which probably were trying to tell us something about the ensuing weather. Three hours later we were bouncing our way down the last bit of road, finally parking when one last bottomless puddle scraped about an eighth inch of undercoating off the entire length of the frame. (A VW that came by 10 minutes later emerged sans muffler.) The hike down the road to the first access to the beach traversed (there's often no going around) hundreds of murky puddles and 6-inch-deep thick mud. Rubber boots were mandatory. After a long mile, we descended to Shi-Shi Beach near where the Meigs drifted ashore several years ago. It is fast being ground up by the interaction of the tides and the rocky shore.

The beach extends southward about 2 miles to the point, and was easy walking even at near-high tide. En route we passed three laconic ever-suspicious gents dredging the beach-sand down a sluice looking for something or other, probably gold, and also passed 6 to 8 shacks. Bob found a float the rest of us had already tripped over. At the end of the beach was the point, but a too-high tide precluded any further advance. (It was a good thing we didn't try- subsequent exploration showed that there isn't anyplace to camp farther south anyway.) So, we retreated a short way and made camp. Dinner was the traditional feast for beach-hiking - steaks and baked potatoes and green salad and rolls and cherry wine. After dinner (with seven hours of darkness to use up before bedtime) we listened to all the basketball games, then took a no-moon spooky midnight walk down the now low-tide beach. Early morning brought light rain but it pretty much had desisted in time for another low-tide exploration, this time in daylight, of the superb geologic formations and teeming tidepools of the point. There really are a passel of arches to walk through and shoot pictures out of. The way becomes impeded after about a half mile, requiring a very low tide for passage. The scenery was adjudged worthy of NP status. (If you're looking for something to do over the long vacation get a pencil and write a note to Olympia NP Headquarters and urge them to get appropriating.)

The way back was lengthened by an ill-advised decision to ascend to the road a bit early resulting in an extra mile of mud. A short trip was made to Cape Flattery for some breath-taking panoramas down onto the surging waves and multitudinous caves. This is a place you could have nightmares about - or film a great Hitchcock (Alfred not Glenn) chase scene. Participants were Bruce Gaummond (leader), Bob Lesmeister, Art Wolfe, and Jack Leicester. Special thanks to Dave and Aida.

## INTRODUCING "SANDY"



YA KNOW HARVE, IF YOUR WIFE SANDY EXPECTS TO GO HIKING WITH US FROM NOW ON, YOU SHOULD GET HER A PACK.

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### DUES are DUE

The membership fee for 1976, January through December, is \$3.00. That's the same price as last year, and as the year before and as before. In order to avoid confusion on who's paid and who should be receiving the Echo, payments are to be sent to our central monitoring focal point, the membership chairperson Paul Bouche' - M. S. 4A-37, Org. 2-5180.

You will please notice the dotted lines above and the form on page 6 with un-coincidental dotted lines. The company requires a membership record card for all Boeing employees containing social security numbers. We would also like non-Boeing employee members to fill out the card, detach, and enclose with your payment.

If you've already paid your dues (that's four of you according to the Treasurer's Report), Paul has your name but you still need to complete the card and send to Paul.

## TRAIL INVENTORY PROJECT

The Mountaineers, in conjunction with other hiking/climbing clubs and interested individuals, have been conducting an extensive trail inventory of trails within the national forests of Western Washington. The program is still in progress and we should be able to contribute. The program was instituted from both the Forest Service and user sides: the FS national office has directed that a trail assessment study with recommendations be made by each national forest, and the Mountaineers thought they could be of service to the FS (no harm in creating some good will) by doing a lot of the legwork needed to conduct the survey.

I attended a meeting of the Ad Hoc Trail Committee on December 10th at the Mountaineer Clubroom to hear a status report. The Mountaineers decided to limit their work to four national forests (Snoqualmie/Mt. Baker, Wenatchee, Gifford Pinchot, and Olympic) in order to limit the magnitude of the job. Within these forests are over 950 trails, of which about 20% aren't even officially maintained trails. After a year of work, almost 200 trails have been inventoried. With over 700 to go, there is obviously a need for help from any interested parties to collect information to aid in the compilation process.

Last summer a large map display was set up in the co-op showing all the trails in the survey, and the status of all the trails in the inventory process. The idea was that people could see all the trails that hadn't been inventoried and then collect information about them to be sent to the Mountaineers. The display will be set up again next spring to solicit more help. Assuming that all but the most popular trails (Mt. Si, etc.) probably need some more work, you can use the attached form sometime in the next year after you've explored some out-of-the-way trail and fill it out as much as you can and return it to the Mountaineers (719 Pike St., Seattle 98101) for compilation with all the other information they receive. The forms were developed by ALPS originally for a survey of the Alpine Lakes region and are pretty much self-explanatory.

The Mountaineers trail inventory program has been developed by Ruth Ittner, who has also developed a slide show explaining the program and the information needed. She intends to show it around at various clubs next spring to encourage support for the inventory.

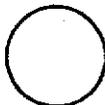
B. Gaumont

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ORGANIZATION OR INDIVIDUAL	DATE
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# TRAIL INVENTORY

TRAIL NAME		TRAIL NO.	MILEAGE	SEASON OPEN FROM TO	CONNECTING TRAIL & ROAD NUMBERS
NATIONAL FOREST		RANGER DISTRICT		<input type="checkbox"/> TRAIL CROSSES PRIVATE LAND	OWNER OF PRIVATE LAND
TRAIL OPEN TO		TRAIL CLASSIFICATION		TYPE TERRAIN	VOLUME OF USE (persons per year)
hiker	fisherman	fireman	miles	description	1 to 29 (light)
pack & saddle stock	driveway	sheep stock		valley	30 to 300 (medium)
motorized (under 40" wide)	old faint tread			sidehill	301 to 1500 (heavy)
	average			uphill	1501 to 5000 (X heavy)
seasonal closure	graded trail			ridge	5001 to 10,000
TRAIL CONDITIONS				number of switchbacks	over 10,000
good	TRAIL MAINTAINED BY		ruling grade	TRAIL SIGNS	
narrow tread	Forest Service			mile post	where needed
poor tread	other public agency		TRAIL HEAD FACILITIES		
boggy	private user group		no trail head		
rutted	MAINTENANCE RECORD		roadside parking only		
rocky	miles	description	number of parking spaces		
brushy	annual 5 in 7 years		toilet facilities		
windfalls	periodic 3 in 7 years		horse ramp		
washouts	occasional 1 to 2 in 7 years		number of campsites	mile post	TRAIL ELEVATIONS
footlogs needed	never		elevation		
bridges needed	year last maintained		mile post	TRAIL CAMPSITES	
			description		
ADEQUACY COMMENTS					
WATER INFORMATION		maintenance adequate			
mile post	water available	maintenance inadequate			
		trail reconstruction needed			
		trail relocation needed			
BIBLIOGRAPHY					
RANGER STATION INFORMATION					
		trail information adequate			
		trail information inadequate			
		backcountry info. adequate			
		backcountry info. inadequate			



indicates north



private property

nr not recommended

\* see note

SCALE.....equals 1 mile

**FOREST SERVICE LAND USE DATA FOR TRAIL STUDY**

TYPE OF AREA SERVED	SPECIAL FEATURE	RESOURCE FUNCTION (TRAIL CLASS)
designated wilderness	scenic area	recreation (nature or v I S)*
special interest	nature trail	recreation (all others)
wilderness study area	archeological	fire or administrative
unroaded recreation	geological	range management
recreation development	historical	experimental project
experimental or natural area		
		*visitor information service
SERVICE LIFE CLASS	USER EXPERIENCE TYPE	TRAIL USER COMMENTS
basic (long term)	trunk	
interim (long term)	primitive	
unneded trails (short term)	limited purpose	
	special recreation	

**FOREST SERVICE TRAIL MAINTENANCE LEVEL CLASSIFICATION**

ITEM	<input type="checkbox"/> MAINTENANCE LEVEL 1	<input type="checkbox"/> MAINTENANCE LEVEL 2	<input type="checkbox"/> MAINTENANCE LEVEL 3
drainage crossings	maintained only for water flow	also maintained for trail user	maintained for ease of user crossing
brush encroachment	no action	periodically removed to standard	currently removed to standard or enhanced
down timber on travelway	no action	large material removed "stepovers" allowed	remove all material currently
tread	maintain only for drainage	periodically maintain to standard	currently maintain for user convenience
slide, slumps, rockfalls	no action unless an erosion problem	periodically removed on economic cycles	currently removed
signs	provide only essential markings & directions	maintain existing signs	intermediate features, destinations identified
restrictions, conditions	entrances always posted or entrance obscured	posted as needed	type of user allowed, conditions
structures	safe for permitted use	investment protected	maintain to original standards currently

NOTE : Any Trail Maintenance Level can be used with any Trail Class.

**SPACE FOR TRAIL COMMENTS**

Report submitted by \_\_\_\_\_ Telephone No. ( \_\_\_\_\_ )  
area code number

8 Address \_\_\_\_\_  
street city state zip



# ALPINE LAKES

protection society

December 8, 1975

Dear Friend,

Can you imagine hiking to your favorite camping spot on Mt. Cashmere or near Lake Caroline only to find a sign:

NO PUBLIC CAMPING, FISHING OR SWIMMING  
PRIVATE PROPERTY. KEEP OUT!

If a proposal by Mt. Cashmere, Inc. is approved, this sign could greet hikers approaching Mt. Cashmere or Lake Caroline.

Mr. Cashmere, Inc., the developer, is proposing two developments; one on the west shore of Lake Caroline and one on the southwest slope of the mountain at about 6,600 feet. Initial plans are to erect a central lodge on each site to house approximately 8 guests and 2 employees each. If demand justifies, as many as seven chalets will be built at each site. Guests will be transported to the site by helicopter. Only guests will be allowed to use the property.

The developer is already well under way with his plan. The Washington State Department of Ecology will hold a public hearing on this proposal on December 10 at Wenatchee High School. Written comments will be received by the Department until January 2, 1976. It is very important that you tell the Department of Ecology that the Mt. Cashmere/Lake Caroline area is part of the land currently planned for inclusion in the Alpine Lakes Wilderness as proposed by the Washington State Congressional Delegation and the U.S. Forest Service. This is a favorite camping and hiking area for many people. The public should not be excluded from this area.

The Department of Ecology has prepared an environmental impact statement reviewing the project. This development will adversely impact land use, cause ground water contamination, create noise from the frequent helicopter flights, frighten wildlife, disturb vegetation and contribute to erosion of the fragile soils. Access to Lakes Caroline and Little Caroline will be lost. Why take this irrevocable action at this time when there will soon be government funds available to acquire these sites at a fair price?

Please write to voice your opposition to this proposal. Write to:

Department of Ecology  
Olympia, Washington 98504  
ATTN: R.L. Walrod

# alpine echo echo

BOEING EMPLOYEES ALPINE SOCIETY, INC.



## OFFICERS

President:	Warren Rouse	342-4164
Vice President:	Carl Henderson	237-9637
Secretary:	Sandy Biggerstaff	237-0769
Treasurer:	Don Taylor	655-0382
Past President:	Bruce Gaumont	773-0703

## CHAIRPERSONS

Activities:	Jack Leicester	342-5374
		546-2086
Programs:	Art Wolfe	935-7674
Membership:	Paul Bouche	655-3129
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Conservation:	Ruth McLaughlin	778-8489
Echo Editor:	Ron Peltola	433-2543
	(c/o Walt Peltola, M. S. 43-48, Org. 2-6515)	

### February Monthly Meeting

Thursday, February 4, 1976  
Fourth Grand Annual Photo Contest  
Slide Registration 6:30 - 7:00  
Special Meeting Time 7:00  
BSRL Cafeteria (15-01 Bldg.)

For the February meeting the Boeing Alpine Society is indeed proud to sponsor its fourth annual photo contest. Details inside on page 3.

Minutes of the Meeting of January 8, 1976 - BOEALPS

The January 8, 1976, meeting of BOEALPS was called to order by President Warren Rouse.

The minutes and treasurer's report printed in the last "Echo" were approved as written.

No new business; no old business.

Meeting was adjourned for slide show on 1975 American K2 Expedition.

Sandy Biggerstaff  
Secretary

Treasurer's Report

Beginning Balance, December 15, 1975		\$523.98
Receipts:		
Rope Sale	\$25.00	
Banquet Surplus	12.12 (a)	
Interest	<u>.43</u>	
Total Receipts		<u>37.35</u>
Total Cash Available		\$561.53
Expenditures:		
Jan. Speaker's Fee	100.00	
Stamps	<u>.12</u>	
Total Expenditures		<u>100.12</u>
Ending Cash Balance, January 20, 1976		\$461.41

(a) 13¢ per person.

Don Taylor  
Treasurer

Activities

February 7	Snoqualmie Peak	Jack Leicester	wk 342-5372
February 7 or 8	Eagle Peak HurricaneRidge	Bruce Gaumont	wk 773-0703
February 14 or 15	Reflection Lakes & vicinity Pinnacle Peak. Overnight, snow- shoe or skis.	Art Wolfe	hm 935-7674
February 21	Guye Peak	Bob Lesmeister	wk 237-0981
February 28 or 29	Fuhrer Finger Mt. Rainier Weather permitting. Max. of 9	Jamie Wild	wk 342-3791

PHOTO CONTEST  
INSTRUCTIONS AND SUGGESTIONS

As stated in the previous Echo, the photo contest will have two major photographic divisions - slides and prints.

Under the slide division there will be seven sub-divisions. These include (1) general mountain scapes; (2) winter scapes; (3) inclement weather; (4) sunsets; (5) flora; (6) wildlife; and (7) people. You may enter up to thirty slides to cover these seven sub-divisions.

Under the print division there are two main divisions - (A) color prints, and (B) black and white prints. The print sub-divisions include (1) general mountain scapes; (2) sea scapes; (3) wildlife; and (4) miscellaneous. Under the general mountain scapes the color and black/white prints do not compete with each other.

In the past the photo contests generally take longer than the other monthly meetings. Therefore, the meeting will begin a half hour earlier, 7:00, while the slide registration will begin at 6:30. You must have your initials on your slides as well as prepared titles to dictate to the person registering your slides. During the slide projecting the photographer, number, and title of the slide will be read.

Provided there is ample display area, you will not be limited as to number of print entries. Each print will have an identification card identifying photographer, number, and title.

Prizes will include slide film to get you started for next year.

We sincerely hope that each and everyone of you participate for it is your participation that will ultimately determine the success of this year's photo contest. So if you haven't picked out some of your photographs to share with us, please do so; we want to see them.

See you there.

Art Wolfe  
Program Chairman

More Activities

April	Mount Hood Standard Route Hourglass and/or Wy-East Route	Jack Leicester wk 342-5372
May 29 - 31	Memorial Day Mount Adams Ski tour.	Jamie Wild wk 342-3791
June	Mount Jefferson, Oregon	Jack Leicester

Last Name	First Name	Middle Initial
<b>PAYROLL:</b>		
Social Security Number	Hourly [ ]	Professional [ ]
[FAMILY MEMBERSHIP ONLY]	General [ ]	Technical [ ]
		Supervision [ ]
		Office Exempt [ ]
Spouse: _____		
Names _____		
Children: _____		
Names _____		
Names _____		
Activity Name _____		
Team _____ League _____		
Organization _____	Mail Stop _____	Co. Extension _____
Home Address _____		
Street	City	Zip Code
Home Phone _____		
	Date	
	Month	Day
		Year
X 20930 ORIG. 5/74	<b>RECREATION MEMBERSHIP RECORD</b>	B50-114

Announcements

Dues are overdue. This is another reminder to pay your dues, which are \$3.00. Please fill out the above form and send with payment to Paul Bouche, M.S. 4A-37, Org. 2-5180.

Equipment: Members of BOEALPS may borrow equipment from the club, but may not "sub-lease" it. Please call the Equipment Chairperson - Ray Johnson, when you are passing the equipment along to another member.

The equipment is for members. No dues, no equipment borrowing.

Photo Contest: Please come early, 6:30, to register your slides. Please have them titled before arriving. This will facilitate the logging in and shorten the evening's meeting.

Climbing Course: The Seventh Annual Climbing Course will be held this Spring, with John Pollock as Chief Instructor. An orientation meeting for prospective students will be held Wednesday, March 10th, at the Plant II Theatre; class sessions will begin on Wednesday, March 24. A brochure will be available soon for those interested. Call Jack Leicester, Climbing Course Coordinator (342-5372) or Carl Henderson (237-9637).

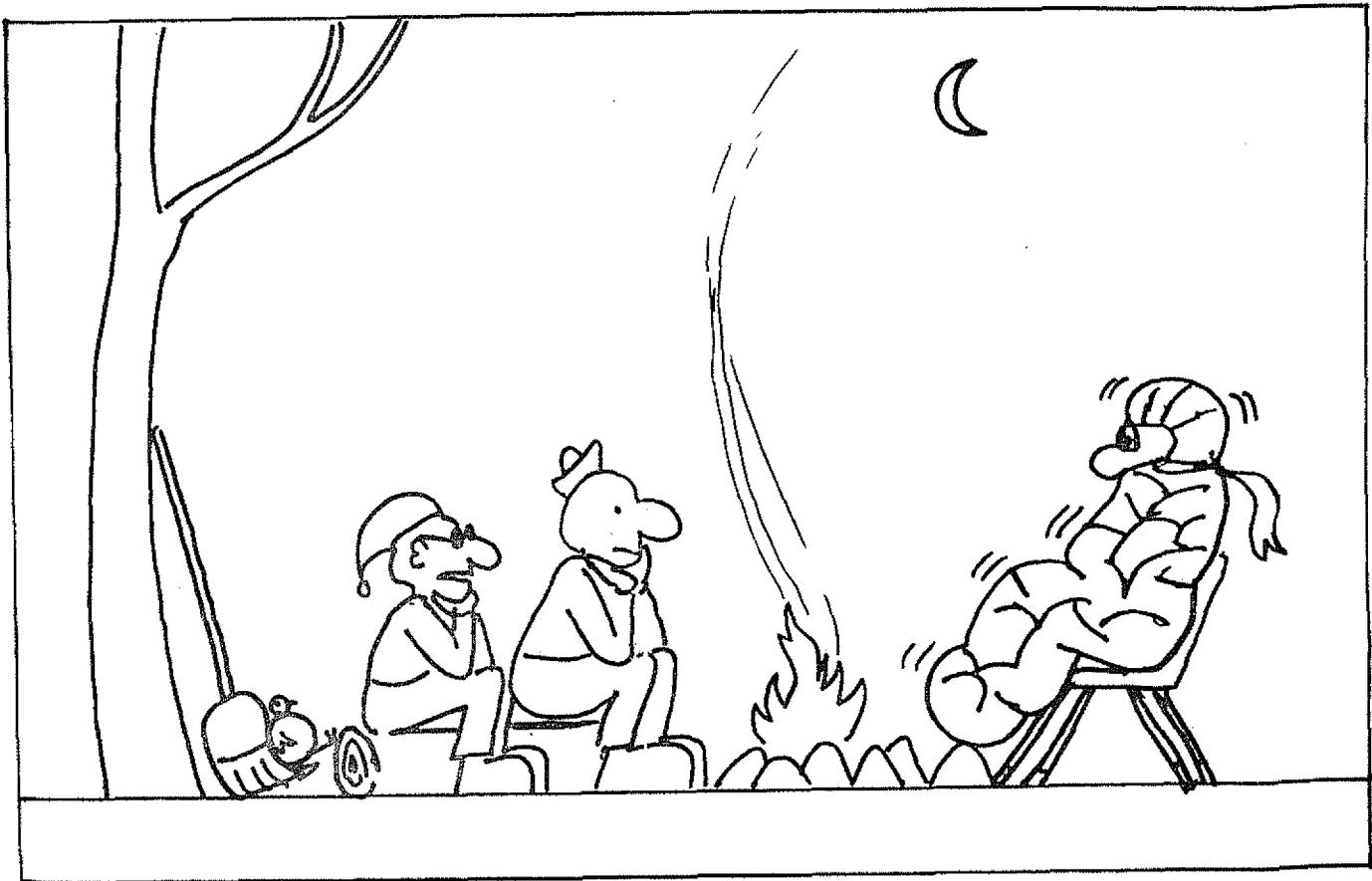
The traditional Christmas vacation beach hike almost didn't happen in time because of the week-long monsoon that inundated us as soon as vacation started. Day-by-day we listened to weather forecasts and day-by-day we postponed departure one more day. After hearing the Quillayute weather station was getting 4 inches of downpour each 24 hours, one is generally not overly enthused at starting on a beach hike with a trail-head only 8 miles distant. Eventually, however, as New Year's Eve darkened, the weather broke and we hastily packed before rushing off to the traditional tribal rites. After all, what better cure than clean ocean air to salve those traditional morning-thereafter symptoms.....

By 6 the next morning, January 1, 1976, we were aboard the near-empty ferry, averaging 3.29 hours of sleep apiece. At 3rd Beach, three hours later, we were astounded to see that the occupants of at least 11 cars worth of people had spent New Year's Eve in unconventional fashion, at the ocean.

The walk to Third Beach is by now pretty unchallenging, the luxurious banked, graded, gravelled and beauty-barked trail offering little resistance. Sunshine opened up on the beach, and we were further pleased to see that the classic Taylor Point tortuous traverse, a one-time quagmire of epic proportion, has been rebuilt into a pleasant staircase offering no challenge at all in its rerouted form. The Park Service seems to be doing its best to blaze the way into the wilderness for the lame, the halt, and the infirm. Larry Penberthy would be delighted (no editorial intended). We were by then thinking that our regulation \$6.99 standard-issue green rubberized farmer boots could have been replaced by tennis shoes on the deluxe rebuilt trail. Work on the trail is still progressing, however, as we discovered that within a half mile the old trail takes over, requiring the old footwear, a disavowal of all fastidiousness, and an occasional mud screw.

Dropping to the beach we inched along the logs and rocks at near-high tide, and were forced over every headland on the way. (A beach hike can occasionally result in a lot of elevation gain.) At Toleak Point we moved into the deluxe A-frame shelter. As the tide had by then receded sharply, the first order of business was gathering mussels for dinner. Jim stayed behind to play housekeeper and clean the shelter. *Mytilus edulis* creatures live mostly on the most sea-exposed rocks where the waves pound hardest; at Toleak Point you have to go a long way out around all the tide pools and sea stacks to the outermost boundary. We plucked 1 gallon in five minutes flat. (Who has the patience to dig for sandy clams?) Back on the beach we watched a spectacular flaming orangy sunset that lasted for 45 minutes and left us breathless. Photos taken will be saved for the '77 photo contest so as not to overwhelm the upcoming '76 contest audience. Finally returning to the shelter, we found Jim still sweeping away. ("What sunset?", he said.) It's going to be one of those years, Jim. Darkness brought a traditional beach feast, complete with double-layer chocolate cake, and an all-the-stops-out battle of the harmonicas (three harmonicas for four people). Unfortunately, the combination of an A, a G, and a C harmonica is somewhat less than soothing. This may account for the absence that night of the traditional appearance of the Toleak polecats, rampaging through the first floor.

Morning brought an exploration southward to the Goodman Creek crossing reached by a 2 mile overland trail (or a 3 mile bushwhack, in our case; very elusive trailhead). There we saw a spectacular water-fall and watched Ron try futilely to identify 15 mysterious floating objects in his bird book. (Hint: they splashed their flippers, barked, and dove after fish.) From here we bushwhacked one and a half miles to the outlet into the ocean



I JUST DON'T UNDERSTAND IT HARVE. SHE'S WEARING ONE WOOL SHIRT, TWO WOOL SWEATERS A DOWN PARKA AND SHE'S WRAPPED UP IN A MCKINLEY SLEEPING BAG AND SHE'S STILL FREEZING.

(seldom visited by mortal man), found a blow-hole, had lunch, then bushwhacked back. (This completes my exploration of every nook and cranny of Oly Park wilderness beach.)

Back at camp, we spent 2 hours on the outgoing tide trying to pick our way out to Mussel Island, which is a lot easier than it sounds. (Where you think the tide will recede often turns out not to be the ultimate path.) We then scaled the island and were rewarded with a view from Point Lobos, California to Prince Rupert, B.C. Darkness brought another feast (steaks and mussels), another fest (harmonica), and about 9 batches of popcorn.

The third day we walked back to civilization. The highlight of the day was being accosted by a pack of territorial dogs near Scott Creek. The owners were informed, warned, and thoroughly chastised in a most inspired Forest Ranger impersonation, having been understudy to Art Wolfe in previous circumstances. Happy hikers were: Bruce Gaumond (leader, mussel-plucker, and forest-ranger impersonator), Ron Peltola (G harmonica, chocolate cake provider, and Jimmy Stewart impersonations), Rick Gibbs (A harmonica, salad tosser and popcorn chef), and Jim Kissell (C harmonica and chief broom). Who won all those football games anyway?

## NORTHWEST TREK

An expedition of two left Denny's Restaurant in Eastgate around noon on a frigid but sunny day after Thanksgiving to explore Northwest Trek. Newspaper maps being what they are it took a bit of asking at gas stations to find the place (near Eatonville). The drive itself was well worth the bother, the mountain was out and the farther south we drove the better it got.

After waiting 15 cold minutes huddled by an electric heater in the NW Trek open-air bus station, we boarded a propane driven bus. (The buses are small, low built with very large windows). Motoring through the 400 acre main compound we spotted deer, elk, caribou, moose, bison, mountain goats, and big horn sheep. (The mountain goats are famous for treeing a couple of "Sunset" photographers.) The area varies from grassland to lakes and from woody hillsides (second growth and alder) to ponds dammed by the resident beaver and swamp.

During the ride the guide regaled us with the tale of the friendly-as-a-puppy-during-the-summertime moose who started attacking the buses during the mating season. Unfortunately the tourist business waits for no man or in this case moose. He was de-antlered. For the most part though the animals seemed to find us very boring.

The ride lasted over an hour.

Once back at the entrance area we directed our now warm feet to the Wetlands Exhibit. Here there are mountain beaver, fresh water otter, raccoons, weasels, wolverines, and a porcupine. Each had a den and pool or stream or forest-floor type area simulating a naturalistic habitat. Evidently though the martens didn't dig the security and three squares a day; they quite simply climbed right out, and haven't been seen since. Workmen were putting a roof on the marten grotto when we were there.

Nearby in a good sized fenced compound was a pack of wolves and a very soundly sleeping bear. Unfortunately for the wolf who felt like a turn around his territory, the bear was snoozing right in his well-worn path. The poor fellow just couldn't bring himself to get any closer than about 10 yards from the bear at which distance he was behaving like a horizontal yo-yo.

Large predators are not raised in the main compound because the area is not large enough to set up a balanced system. As it is the hooved animals must be provided with fodder in the winter to keep them from eating themselves out of house and home.

By this time our toes told us it was time to go home, so we did. Party members were Sandy and Glenn Biggerstaff.

Sandy Biggerstaff

WINTER ASCENT OF THE  
NORTHEAST BUTTRESS OF CHAIR PEAK

January 2, 1976

by

Terry Miller and Jamie Wild

Jim Burns, Jack Leicester, Jim Crim, Terry Miller and I (Jamie Wild) leave the upper alpena parking lot at 7:45 a.m. The N.E. Buttress of 6,238' Chair Peak is our objective. The hike to Source Lake is easy but from here we are sinking to our knees in the snow, our progress slows somewhat. Beyond the Footstool the snow becomes hip deep. Terry and I continue to alternate breaking the trail. We climb a 40' soft ice pitch (kicking small toe holds), wallow through another section of hip deep snow and now are at the bottom of the N.E. Buttress. The route is almost entirely ice and hard snow. Terry and I climb 35' up the buttress and chop a shelf out of the snow and ice for a place to put our crampons on. Jim B., Jack and Jim C. say they are going back, Terry and I continue on. I lead the first pitch climbing up a gully on 50' hard snow to ice for the first 60'; after placing a pin, a 30' exposed traverse is made on 70' ice, the ice is good. I use my alpine hammer, ax and front points to do the traverse. The remaining 40' is straight up 75'-80' ice, a tree provides an excellent belay anchor. The next two pitches are steep and exposed but the footing is good, they go quickly. My belay anchor for Terry's next lead is a one inch angle piton, he will wish he had this. Terry climbs an open book intending to climb the rock above, however, the rock is iced. He cannot exit the open book. After some very tricky down climbing Terry moves to the north and is greeted by a treacherous looking exposed traverse - this will be exciting to say the least; the ice is not attached to the rock, there is an air space, also, his last protection is a questionable 3/4" angle. After some delicate chopping and stepping the traverse is negotiated, this is followed by 30' of 80' hard ice and 40' of 50' hard snow. It is 3:30 p.m. now, we will be rappeling off this thing in the dark. The next two leads follow a corniced ridge, it is 45' and exposed but easy climbing - all hard snow, we used ice ax belay anchor. The final lead to the summit has a steep traverse through thigh deep snow and a wallow through a 6' snow step onto the rock which leads to the summit. This has been a good climb but because there are no places to anchor rappels we must descend by a different route. Below the summit there is a gully heading southeast, we will take it. At 4:45 p.m. we leave the summit, it is almost dark. Eleven 150' rappels later (used all our runners, equipment slings, one pin, a ballard, two descending rings and some chord) we are off the mountain. It is 7:30 p.m. About 8:00 p.m. we realize we have somehow come off the west side of the ridge instead of the east side; we climb Hemlock Pass and descend to Denny Creek. Near the top of Horsehoe Falls we decide to wait for daylight. We do not want to climb down this in the dark. We construct a cozy shelter in the snow under a fallen tree and without much discomfort have a restful night. Saturday morning we walk out via Denny Creek and near the Alpena road are picked up by some anxious members of our rescue party. We are reunited with our climbing partners and all enjoy a welcome cup of coffee before heading home.

ANNUAL END-OF-THE-YEAR QUESTIONNAIRE

(YOUR CHANCE TO BE HEARD)

To improve the club to reflect members needs/desires, expectations, we have provided the following questionnaire to fathom your opinions. This was drawn up by Boealp founder, climbing course instructor, and recent Time Magazine celebrity, John Pollock. Please take a few minutes to fill it out (or as much of it as you care to) and return it to our central mail drop C/O Bruce Gaumont, M.S.8E-46. No signature is required, unless you want to sign it. General results to be published when available.

MEETINGS

NUMBER ATTENDED IN 1975: \_\_\_\_\_

PROGRAMS: RANK IN ORDER

\_\_\_\_\_ MEMBERS' TRIPS

\_\_\_\_\_ GUEST SPEAKERS TRIPS

\_\_\_\_\_ MOVIES

\_\_\_\_\_ "HOW-TO"

OTHER SUGGESTIONS: \_\_\_\_\_

TRAINING

\_\_\_\_\_ TOOK A BOEALP COURSE \_\_\_\_\_ YEAR \_\_\_\_\_

\_\_\_\_\_ TOOK A NON-BOEALP COURSE \_\_\_\_\_ WHERE \_\_\_\_\_

\_\_\_\_\_ HAD NO FORMAL TRAINING

CLIMBED BEFORE JOINING BOEALPS: YES \_\_\_\_\_ NO \_\_\_\_\_

IF YOU TOOK BOEALP COURSE:

	EXCELLENT	GOOD	FAIR	POOR
ROCK CLIMBING	_____	_____	_____	_____
ROPE HANDLING	_____	_____	_____	_____
SNOW CLIMBING	_____	_____	_____	_____
GLACIER CLIMBING	_____	_____	_____	_____
NAVIGATION & ROUTE FINDING	_____	_____	_____	_____

HOW COULD THE BASIC COURSE BE IMPROVED? \_\_\_\_\_

I WOULD LIKE FURTHER TRAINING IN (RANK)

\_\_\_\_\_ ROCK CLIMBING \_\_\_\_\_ AID CLIMBING \_\_\_\_\_ RESCUE \_\_\_\_\_ ROUTE FINDING

\_\_\_\_\_ ICE CLIMBING \_\_\_\_\_ LEADERSHIP - OTHER (SPECIFY) \_\_\_\_\_

CLIMBING

DURING 1975, I CLIMBED THE PEAKS LISTED BELOW: (CHECK ONE ENTRY PER PEAK)

PEAK	BOEALP CLIMB	BOEALP COURSE CLIMB	PRIVATE CLIMB	OTHER ORGANIZED CLIMB
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
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_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

I WOULD LIKE TO SEE THE BOEALPS ORGANIZE CLIMBS OF THE FOLLOWING PEAKS DURING 1976

_____	_____	_____
_____	_____	_____
_____	_____	_____

I WOULD LIKE TO SEE THE BOEALPS ORGANIZE THE FOLLOWING BACKPACKS/HIKES IN 1976

_____	_____	_____
_____	_____	_____
_____	_____	_____

I WOULD BE INTERESTED IN BOEALP CLIMBING AND/OR HIKING TRIPS OF ONE, TWO OR THREE WEEKS INTO THESE AREAS (RANK)

_____	YOSEMITE	_____	ALASKA
_____	TETONS	_____	CANADIAN ROCKIES
_____	WIND RIVER	_____	CANADIAN COAST RANGE
_____	COLORADO	_____	MEXICO (VOLCANOES)
_____	HAWAII	_____	EUROPE

OTHER (SPECIFY) \_\_\_\_\_

ACTIVITIES

I FEEL THE CLUB COULD BE IMPROVED BY CHANGING ITS EMPHASIS AS FOLLOWS:

	<u>MUCH MORE</u>	<u>A BIT MORE</u>	<u>JUST RIGHT</u>	<u>LESS</u>	<u>NONE</u>
CLIMBING	_____	_____	_____	_____	_____
HIKING/BACKPACKING	_____	_____	_____	_____	_____
SNOWSHOETING	_____	_____	_____	_____	_____
SKI TOURING	_____	_____	_____	_____	_____
BEACH HIKING	_____	_____	_____	_____	_____
SLIDES & MOVIES	_____	_____	_____	_____	_____
CONSERVATION INVOLVEMENT	_____	_____	_____	_____	_____
CLUB-OWNED EQUIPMENT	_____	_____	_____	_____	_____
SOCIAL EVENTS	_____	_____	_____	_____	_____
CLUB LIBRARY	_____	_____	_____	_____	_____
TRAINING	_____	_____	_____	_____	_____
THE ECHO	_____	_____	_____	_____	_____

OTHER GENERAL COMMENTS IN CLUB STRUCTURE, LEADERSHIP, PROGRAMS, ACTIVITIES, ETC.:  
(Use back of page if necessary.)

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

What would you like to see Harve do this year?

Good climbing in 1976.

# alpine echo echo

BOEING EMPLOYEES ALPINE SOCIETY, INC.



## OFFICERS

Warren Rouse	President	342-5185
Carl Henderson	Vice President	237-9637
Sandy Biggerstaff	Secretary	237-0769
Don Taylor	Treasurer	655-3330
Bruce Gaumont	Past President	773-8192

## CHAIRPERSONS

Jack Leicester	Activities	342-5372
		546-2086
Art Wolfe	Program	935-7674
Paul Bouche'	Membership	655-6149
Ray Johnson	Equipment	655-5868
Ruth McLaughlin	Conservation	778-8489
Ron Peltola	Echo Editor	433-2543
	M/S 43-48	Org 2-6515

March Monthly Meeting  
Thursday, March 4, 1976  
7:30 p.m.  
BSRL Cafeteria

For the March meeting, the Boeing Alpine Society is happy to have William Landon back for another slide presentation. Bill gave a truly excellent slide presentation three years ago on hiking through Montana's Glacier National Park. Bill's presentation this month will cover some recent hikes through Glacier Park as well as some slides taken in the Enchantment Lakes. Bill's slides are unique in that they are 4 x 5 transparencies. He constructed his own projector to accommodate them. We guarantee an excellent and enjoyable evening for all.

Art Wolfe  
Program Chairperson

News items and editorial comment contained in this publication do not necessarily reflect the views and opinions of the Boeing Company.

## MINUTES OF THE LAST MEETING

The February meeting of BOEALPS was called to order at 7:15 by Warren Rouse, president.

The minutes of the last meeting and the treasurer's report were approved as published in the Echo.

We now have two Jansport Mountain Domes available for use by the membership.

Conservation: An Alpine Lakes Wilderness bill is having a rough go of it in Washington, D.C. The Timber lobby is working overtime. Conservation groups supporting the bill need help. If you wish to write your support, please contact Ruth McLaughlin, Conservation Chairperson, for the address.

The people in the area around Darrington are attempting to form a county of their own which would be free of present Snohomish County zoning and development regulations. This area includes parts of the Glacier Peak Wilderness and forest service land under management study plans.

The Boeing Company may donate 2 pairs of old snowshoes. They are in very good shape.

If you are interested in a trip to the Arctic sponsored by the Federation of Western Outdoor Clubs, please contact Ron Peltola who has details.

Northern Lights Recreation sells package trips of cross country skiing, snowshoeing, winter climbing, etc., all with or without guide service. This is in Canada. For more information, contact Warren Rouse.

Sandy Biggerstaff  
Secretary

## TREASURER'S REPORT

Beginning Cash Balance, January 20, 1976	\$461.41
Receipts:	
Boeing Company Contribution	200.00
Total Receipts	200.00
Total Cash Available	661.41
Expenditures:	
February Meeting Refreshments	19.63
Executive Board Mtg. Refreshments	10.00
Tent Purchase	191.52
Total Expenditures	221.15
Ending Cash Balance, February 20, 1976	440.26

## ACTIVITIES

March 6 or 7	Snowshoe Hike Mt Rainier Area to Carbon Glacier Terminus	Bruce Gaumond wk 773-8192
March 13 or 14	Mt. Baring Area Snowshoe Hike	Art Wolfe hm 935-7674
March 20-21	Overnight Beach Hike-- Cedar Creek	Don Taylor wk 655-3330
March 27	Navahjo Peak	Jack Leicester wk 342-5372
Memorial Day Weekend	Mt. Hood, Standard or Hourglass or Wy-East Route	Jack Leicester wk 342-5372
June	Mt. Jefferson, Oregon	Rick Gibbs wk 655-0540

## PHOTO CONTEST RESULTS

### Winners 1976 Photo Contest

#### Slides

Mountainscapes	Laura Gregg "Dawn", Art Wolfe "Mt. Shuksan" & "Alpen Glow on Mt. McKinley"
Winterscapes	Tom Gilpin "Dead Snag", Laura Gregg "Chilly Day"
Sunsets	Art Wolfe "Sunset Over the Sound", Tom Gilpin "Lone Cypress"
Wildlife	Art Wolfe "Mother Goat", "Proud Parents, Dungeness Estuary"
Flora	Art Wolfe "Autumn Tundra", "Before the Raindrop Drops"
Inclement Weather	Art Wolfe "Storm Clouds Over Mt. Mystery" Dick Metz "Rainier Above The Storm"
People	Jerry Sommerman "Dipping", Bill Andrews "The Lunge Step", Art Wolfe "Find the Rotten Pumpkin"

#### Prints

Color Mountain- scapes	Bruce Gaumond "Rock Garden", Dick Metz "Across the Crater"
B & W Mountain- scapes	Bruce Gaumond "Prussik Peak", Art Wolfe "Snag Over Half Dome"
Seascapes	Art Wolfe "Cedar Creek"
Wildlife	Art Wolfe "Dall Lamb"
Miscellaneous	Joe Hopkins "Trees in the Rain Forest"

We would like to thank all of the participants which also included: Agris Moruss, Jim & Sandi Reed, Westphal Hans, Bruce Kinney, Gordon Thomas, John Pollock, Doug Marsden, Howard Higgin, Robin Obata, Lee Savage, Jim Kissel, Ken Spietz, Frank Hagan, Ray Hofstatter, and anyone else we missed. We hope everyone had an enjoyable evening.

## FAY PEAK - January 31 and February 1

On January 31 seven Boealpers assembled at 6 a.m. in pea soup fog at South Center and then drove to the Mowich Lake entrance to Mt. Rainier National Park. Driving through Enumclaw the local bank temperature sign blinked a chilly 29°. Soon after passing through the razor-blade-famous town of Wilkenson, we emerged from the low lying blanket of death to the bright sunshine of an out of season summer day. Note - having just finished reading The Raven, writing may be emotionally influenced.

Due to the previous 3 weeks absence of snowfall we were able to drive to within 4 miles of Mowich Lake before finally encountering impassable snow at an elevation of 3,000 feet.

Emerging from the cars we were mentally prepared for one of those rare, clear, crisp but cool winter days. What we pleasantly discovered was a warm summer-like day.

Since there was an absence of freshly fallen snow, we decided to leave our showshoes in the cars, an unwise decision that we were soon to realize. Less than a mile from the cars we began breaking through the thin crust over the soft snow "a phenomenon known as potholing" which became progressively frustrating before we eventually encountered firmer snow a mile below the lake. At the lake we ate a quick lunch with the grey-jays before ascending towards the saddle between Mother Mountain and Fay Peak. Short sleeves and sun cream were the order of the day. The higher we climbed, the better the views became. To the west the entire Olympic Range appeared to float on the vast sea of low clouds blanketing the Puget Sound basin. To the south St. Helens also poked it's snowy slopes up from the clouds while to the north and northeast all the peaks from Mt. Baker to Mt. Stuart could be readily identified. Apparently, the low clouds had been trapping air pollutants beneath them during the last few days resulting in an extremely clear atmosphere above. Mt. Rainier was as yet out of view lying on the other side of Fay Peak. This fact proved to be the main reason (incentive?) for our ultimately reaching the summit.

It was about 2 p.m., approximately an hour and half behind our planned schedule, when there remained at least 800 feet in elevation of icy, (entire-day-shaded) slopes. After a short discussion we decided to rope up and try for the summit. It should be noted that several of us having planned for a showshoe hike neglected to bring either ice ax or crampons. So with seven people, four ice axes, three pairs of crampons, and one rope, we began ascending the semi-icy slopes. The higher we climbed, the steeper and icier the slopes became until we arrived at a point where it would be as difficult descending as it would be ascending. Approximately 200 feet in elevation below the summit, we encountered a large stretch of ice in excess of 50' with very little run-out below. So while two unroped members of the party equipped with ice axe and crampons chopped deep steps in the ice, the rest of us recuperated on the rocks below. Step cutting completed, the remainder of the party climbed, with much difficulty, up the steps. Although the steps were well cut the fact that some of us (me) didn't have ice axe or crampons but did have a 55 lb. pack equipped with over-night gear as well as 4 x 5 camera and holders, made climbing a bit treacherous.

We finally reached a small saddle just below the summit at 3:30, well behind our time schedule. The sudden view of Mt. Rainier was nearly overpowering. The late afternoon sun was highlighting the mountain's entire western flank. This may be the best viewpoint of Mt. Rainier in the Park with absolutely nothing to obstruct the view.

While Ron and I began setting up camp on the saddle, the remaining five, who had come up just for the day, decided to descend via the sun-softened western slopes of the peak.

By the time we finished setting up camp and then climbed to the summit, the others were just reaching ice-bound Mowich Lake far below. As we watched the five minute dots hike around the lake, we knew by their speed that they would have trouble post-holing the 4 miles of "day-long-sun-softened-snow" below the lake. A phone call the next day confirmed what we had suspected. They didn't get home until after 12.

As the sun settled into the western horizon, Mt. Rainier's massive glaciers changed in colors from white to yellow to pink and then finally blue.

Returning to our camp we cooked dinner on the heather outside our tent. Note: exposed heather at 6,400 feet in January is not common. During the night the temperature never dipped below 45°. The temperature at SeaTac was 33° according to our radio. The stars were so bright their light cast shadows.

The next morning we were awoken by strong sunlight warming our tent. Eating breakfast in our T-shirts at 8:30 a.m. at an elevation of 6,400 ft. in the middle of winter - who would believe us? Nevertheless, that was the situation.

Sunday was a mirror of Saturday. Low clouds hung over the lowlands while clear sunny skies prevailed above.

Following our predecessors footsteps, we descended the west side of the peak. That was by far a better route. Upon reaching the lake we hiked across the middle and then down the excruciatingly slow 4 miles of soft snow, arriving at the car around 5:30 p.m.

We drove down the road about five miles to a viewpoint of the mountain. The sun was setting and again Mt. Rainier donned its crimson coat. A coyote howled in the forest below the road perhaps echoing our appreciation for the beautiful July weekend in January.

Day hikers included Dick Metz, Dick Peterson, Carl Henderson, Ruth McCloughlin, and Warren Rouse.

Overnighters: Ron Peltola and, yours truly, Art Wolfe.

It should be noted that we were following the prescribed route up Fay Peak. This route may well be the easiest route to follow during the summer. It is not during the winter when the north snow slopes are never exposed to direct sunlight.

Also redundancy in describing weather conditions is due in large part to Bruce Gaumont's decision to stay in Seattle that weekend.

Lastly, I will show 3 (4 x 5) transparencies taken on this hike at the March meeting.

## EAGLE POINT, February 7

Back long ago when the sun shone for 17 straight days, we planned this great showshoe trip, to be held over 5 miles of soft powdery snow from Hurricane Ridge, along the ridge to Eagle Point.

Seventeen days of summery warm sunshine tends to create conditions more like late May, however, so we ended up leaving the snowshoes in the car and walking atop the crunchy hard-packed snow instead. Mostly on the surface, anyway; about every eleventh step would break through, requiring a little concentration and a light step.

Eagle Point is a not-too-pronounced high place on the ridge from Hurricane Hill eastward out to Obstruction Point. The winter route is to follow the road most of the way, which is ideally placed alongside the southern side of the ridge to provide en route a continuous yet changing view of the Olympic range. February 7th wasn't the clearest day of the clear spell, but it was clear enough to see everything there was to see and sunny enough to give a bit of suntan. A morning haze transformed into various cloud patterns throughout the day as the weather fronts moved in from the west, constantly altering the sky due to the topography of the Olympics. A recurring highlight was when suddenly a distant snowy ridge was illuminated among darker shapes elsewhere.

We were joined en route by a marauding gaggle of greyjays who knew no fear in their pillaging forays. One of us, herein unnamed so as not to draw fire from Audubon purebreds, discovered that they can be caught right in your hand when it's properly baited with a poor-boy sandwich. Reports are that greyjays are soft and warm and like having their heads patted.

Leaving the road at about four miles, we ascended upward over very untypically bare heather towards the destination. Some of us donned crampons for one last icy pitch which led to the final summit. This afforded views down to Port Angeles, over to Victoria, up as far as Mt. Garibaldi, across to Mt. Baker and Glacier Peak, and sweeping across the Olympics from the Needles to Mystery to Anderson to Meany to Olympus: a great panorama and well worth the trip. The way back was a lot more strenuous than bargained for, as the path was somewhat softer, making for slow going.

The Park Rangerette in Port Angeles tells us Hurricane Ridge is constantly in danger of getting closed every winter because of steadily diminishing plowing funds. This winter fortunately has been mild, requiring little expenditure of funds, but who knows, some fine showshoe territory may someday be far out of reach.

Bruce Gaumont

Weary postholers: Bruce Gaumont, Don Taylor, Dave Oberg, Art Wolfe, and Ron Peltola.

## MAZAMA RIDGE - REFLECTIONS LAKES SNOWSHOE HIKE: February 14th and 15th

Six Boealpers gathered at Longmire Saturday morning, squeezed into a tire-chained van and promptly proceeded up to the Narda Falls parking lot. The skies were predominantly cloudy with a few patches of blue. Donning showshoes for the first time on a showshoe hike this winter, we slowly wound our way up through the trees of Mazama Ridge.

The park rangers have apparently decided that the previous showshoe route following the highway was too much of an avalanch risk during the winter; therefore they've put in markers up and over Mazama Ridge.

After gaining the ridge crest, we decided to set up camp in hopes of seeing Mt. Rainier should the weather clear. The tents pitched in deep powdery snow, we snowshoed down to Reflection Lakes to get perhaps a glimpse of the following day's objective - that being Pinnacle Peak. A few views were permitted during the cloud breaks before we returned to our tents to begin preparing dinner. The Huskies had just missed breaking UCLA's home winning streak when we began dinner. Needless to say, for some of us, the food was a little harder to swallow than it could have been had Ron left his radio home.

During the night the full moon broke through rapidly clearing skies. Mt. Rainier glistened in the bright moonlight before once again disappearing in the clouds.

Morning brought steady snowfall and we decided to pack up and out. Snowshoeing through the deep powder snow under heavily-laden trees was quite enjoyable.

We all arrived at the van a half hour after leaving the ridge crest with one exception. Rick Gibbs was a little slower than the rest of us, but then he had an excuse. He had skis.

We then drove up to the Paradise Visitor Center to thaw out.

While in the vicinity of the Center, we spotted an incredible amount of wildlife including ravens, greyjays, pikas, a marmot, coyote, bobcat, mountain goat, bear, deer and a martin.

Stopping for lunch at the Copper Cafe then proceeding home, we were back in Seattle by 4 p.m.

Hike members included Dick Metz, Sue and Gerry Summerman, Rick (Jean Claude) Gibbs, Ron Peltola, and myself, Art Wolfe.

## MOUNT SNOQUALMIE - Saturday, February 7.

The party met at the "Gateway" restaurant (North Bend) at 6 a.m. and car-pooled it to the Alpentel Parking lot. Noting snow ("ice") conditions, the leader prescribed crampons and the party finally exited the parking lot, carefully cramponing the blacktop, at 7:35 a.m.

The route led due south, up steep snow and rock to the southeast shoulder of the peak. We found good footing most of the time where previous parties had kicked steps in softer snow.

With two 5-minute rest stops (one stretched to 15 minutes when el presidente, consumed by a night of debauchery and tranquilized by a pretty head reclining on his navel, refused to rise and continue on) we made the summit in 2 hours 50 minutes. Conditions were excellent for fast climbing. Zero wind, sunshine, and views every direction.

The easy, but longer way down via Commonwealth Basin was taken. Dave, Ray and Rick made o super day more super by climbing Guy Peak on the way down. The rest of us (by 3:00) sucked in beer and popcorn at the Alpentel Stube. Conditions on the mountain were like early June. 'Nuff said.

Jack Leicester, Ruth McLaughlin, Warren Rouse, Tom Kent, Dave Campbell, Ray Brown, Rick Gibbs, Dick Peterson.

P. S. Don't park your car at the Gateway Restaurant. It gets towed away and you get fined \$26.00.

## CONSERVATION

In order to persuade Senator Henry Jackson and Warren Magnuson to work for a stronger Alpine Lakes bill in the U. S. Senate than what is emerging in the House of Representatives, efforts are being made to put pro-Alpine Lakes resolutions in the state platform of both the Democratic and Republican parties. To do this, however, strong support is needed at the precinct level.

Boealps members are therefore urged to attend the precinct caucus of either party on Tuesday, March 2, and offer the following resolution:

That the (Democratic)(Republican) Party support an Alpine Lakes National Recreation Area and Wilderness Area as called for in HR3977.

Be sure to get any friends who support the Alpine Lakes legislation to attend also. If you do not know where your party's caucus will be held, call the party's county headquarters.

## ANNOUNCEMENTS

### "WHAT DO YOU THINK....."

..... we should plan for climbs this year? What kind of meeting programs should we try to arrange? What are your impressions and opinions of the climbing course? How's the general operation of the club? If you care and care enough to let anyone know, go find last month's Echo, tear off the QUESTIONNAIRE, fill it out, and send it in. Soon. We can't summarize any questionnaire results without receiving any questionnaires to summarize. Get with it and mail them to Bruce Gaumont, M.S. 8E-46.

### FWOC 11th Biennial Wilderness Conference

On the weekend of May 8-9, the Federation of Western Outdoor Clubs will hold its 11th Biennial Wilderness Conference in Seattle at the Eames Theatre in the Pacific Science Center. All club members and friends are invited to attend.

Another date to mark is the weekend of August 27, 28, 29 for the EWOC's 1976 convention. It is to be held at a camping site on the border of Sequoia National Park in California. If you are in the area during this time with the family on vacation, please plan on attending.

### Dues

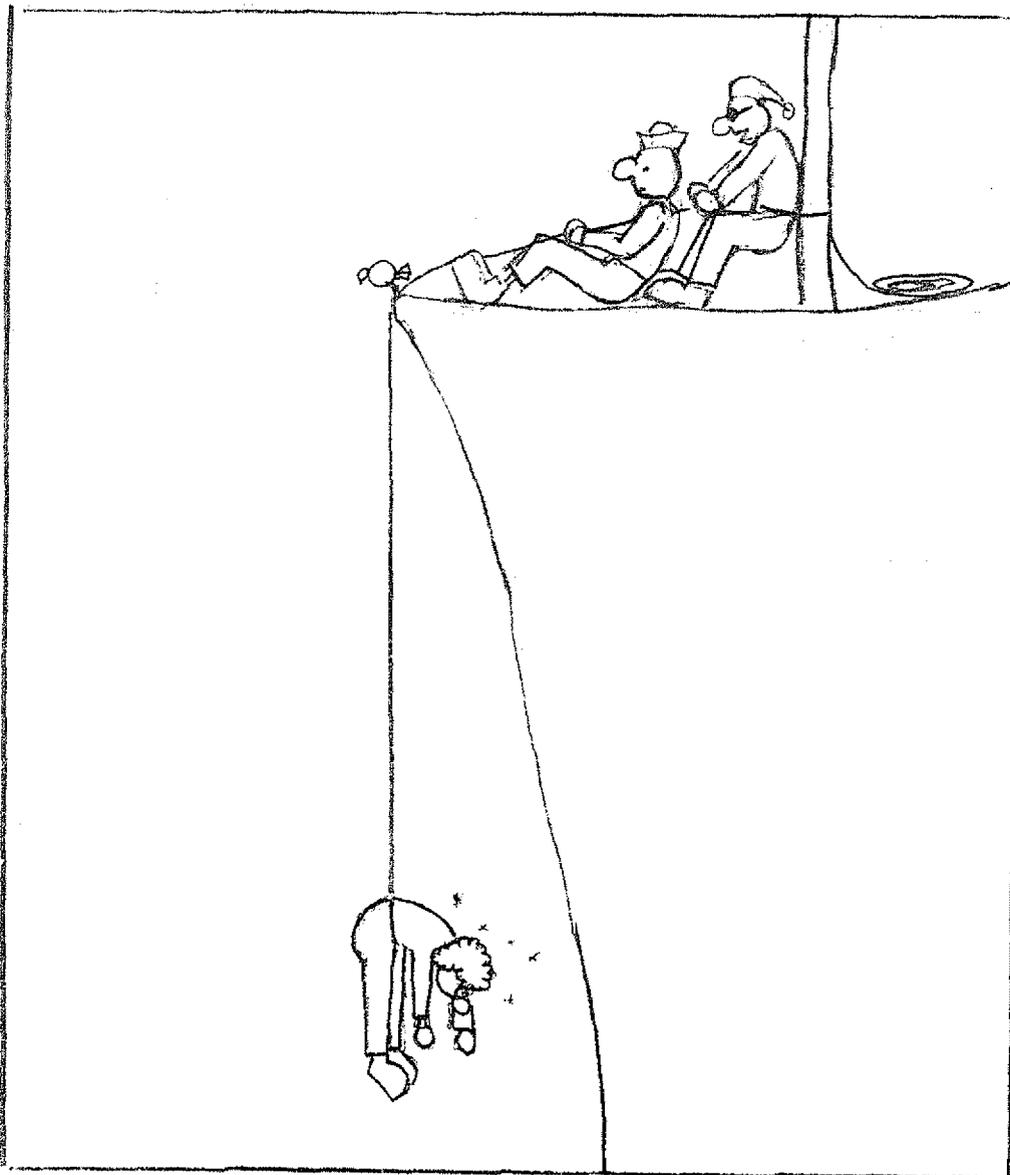
This is the last reminder, and Echo if you don't, to pay your dues. Please send payment and information card to Paul Bouche', M. S. 4A-37, Org. 2-5180. We will be updating the membership list next month and those who haven't paid will be computationally deleted.

### Climbing Course

BOEALPS will again conduct a climbing course this spring under the instruction of John Pollock. Jack Leicester, 342-5372, has climbing course brochures for those interested. An orientation meeting will be held on March 10, 7:30 p.m., at the Plant II Engineering Theater.

### Photo Exhibit

BOEALPS is considering putting on a photo exhibit for the Boeing Co. Our club photographers, which includes everyone who entered prints in this year's photo contest, are invited to submit some of their prints for display in a Boeing Co. building to be named. We would like to show the various activities our club engages in. More details will be printed later.



WELL, HARVE, I GUESS YOU WERE RIGHT. SHE'S  
NEITHER SCREAMING NOR PANICKING. IN FACT,  
SHE'S RAPELLING FASTER THAN WE CAN!

#### Northwest Alpine is established

Art Wolfe has stepped into that bustling world of high finance by forming his own business called Northwest Alpine. All of his photographs and paintings are available for purchase. Some of his work is on display at the North Face Climbing Store, 501 East Pine, the lobby of the Seattle Hilton Hotel, and the Mountaineer's Clubhouse. He will have a one man show at Eddie Bauers downtown in May as well as at the Mountaineer's Clubhouse in May.

He also provides a framing service for other peoples' art works at a reasonable fee. If you are interested in Art's work or know someone who might be, give Art a call and help keep his business from operating at a deficit.

Art Wolfe may be reached at 935-7674.

# alpine echo echo

BOEING EMPLOYEES ALPINE SOCIETY, INC.



## OFFICERS

Warren Rouse	President	342-5185
Carl Henderson	Vice President	237-9637
Sandy Biggerstaff	Secretary	237-0769
Don Taylor	Treasurer	655-3330
Bruce Gaumont	Past President	773-8192

## CHAIRPERSONS

Jack Leicester	Activities	342-5372
		546-2086
Art Wolfe	Program	935-7674
Paul Bouche'	Membership	655-6149
Ruth McLaughlin	Conservation	778-8489
Ron Peltola	Echo Editor	433-2543
(c.o. Walt Peltola M. S. 43-48		2-6515)

April Meeting  
Thursday, April 1, 1976  
7:30 p.m.  
BSRL Cafeteria

For the April meeting, the Boeing Alpine Society is honored to have Robert Gunning as guest speaker. Bob is a professional photographer. His photographs have been published many times. He was co-photographer of the Alpine Lakes book, published by the Mountaineers as well as having photographs in the books Wild Cascades and The Beautiful Northwest. He is also a former Boealp member. Bob's presentation this month will be on the Alpine Lakes Wilderness Area. Don't confuse this presentation with the one shown by the ALPS. Bob's slides are excellent and narration is interesting and informative. We hope to see everybody there.

Art Wolfe

News items and editorial comment contained in this publication do not necessarily reflect the views and opinions of the Boeing Company.

March 4, 1976

Meeting Minutes of the Boeing Employee's Alpine Society

The meeting was called to order by President Warren Rouse in the old BSRL cafeteria at 7:40 p.m. The minutes and treasurer's report for February were approved as published in the Echo.

Activity chairman Jack Leicester announced that the annual Mt. Hood climb will be around the first part of May instead of near Memorial Day. He also suggested a group ice axe arrest practice to be held in Glacier Basin as soon as the road to Monte Cristo opens. Other climbs will be announced in the activities section.

The next program will be Robert Gunning's presentation of the Alpine Lakes.

Bruce Gaumont reported that the 2 pairs of old snowshoes the company was planning on donating to the club are still in good shape and the company will be holding on to them for awhile longer.

Glenn Brindeiro is alive and well after climbing Mt. Aconcagua, the highest summit in all of the Americas.

Dave Campbell for  
Sandy Biggerstaff Secretary

Treasurer's Report

Beginning Cash Balance, February 20, 1976		\$440.26
Receipts:	Dues	339.00
Total Receipts		<u>339.00</u>
Total Cash Available		\$779.26
Expenditures:	March Meeting Refreshments	14.92
	March Speaker's Fee	25.00
	Photo Contest Prizes	38.41
	Dues - Fed. of Western	
	Outdoor Clubs	<u>20.00</u>
Total Expenditures		<u>98.33</u>
Ending Cash Balance, March 15, 1976		\$680.93

Don Taylor  
Treasurer

LAST CHANCE: 1976 Questionnaire

As published in your January Echo, read by all but answered by a paltry few. Summer plans and activities are now being finalized and anyone interested in having a say is directed to excavate his/her back issue file and get that questionnaire completed. Mail to B. Gaumont, M.S. 8E-46. Soon!!!

## ACTIVITIES

April 10	Silver Peak	Lake Annette Trail	Leroy Olson hm-232-8899 wk-237-7117
April 11	Mt. St. Helens	Forsyth Glacier (good weather only!)	Dick Burwell
April 17-18	Little Tahoma		Bruce Kinney wk-237-7468
April 24-25	The Brothers		Dave Campbell
May 1-2	Mt. Baker		Open
May 1-2	Mt. Hood		Open
May 8-9	Mount Baker	Std. Route & North Ridge	Open
May 15	The Tooth	Class IV (Maximum 6)	Jack Leicester wk-342-5372
May 22-23	Mount Stuart	Cascadian Couloir	Jack Leicester wk-342-5372
May 29-30-31	Glacier Peak	3 days	Rick Brylczyk
June 5-6 also June 12-13	Mount Rainier	Possibly Friday afternoon to base of Glacier Steamboat Prow-Emmonds	Leroy Olson hm-232-8899 wk-237-7117
June 19-20	Glacier Basin Ice Axe Practice - Climb	<u>All</u> Boealps invited	Paul Bouche'
June 27-28	Mt. Jefferson		Rick Gibbs
April 17-18	Columbia River Gorge	Hike Among and Photo- graph the Waterfalls	Jim Kissel 255-6828

### Mt. Rainier National Park

In order to protect back-country areas, Mount Rainier Nat'l Park intends to shorten the Mowich Lake and West Side Roads. Comments on the final environmental impact statement can be made until March 27 to Park Supt. Daniel J. Tobin, Jr. at park headquarters in Longmire or to the National Park Service's regional office in the Fourth & Pike Building.

Under the plan, the Mowich Lake Road would be barricaded 1 mile within the park and the West Side Road at Round Pass. Access to Mowich Lake would be via the 3.5 mi. Grindstone Trail which has been restored for hikers. The West Side Road section will be available to hikers and horsemen.

BEFORE: Beach Hike to Ozette Triangle, Jan. 24-25

The first and last (see below) 1976 beach hike and monumental oceanside feast was held on the weekend of January 24-25, over the traditional Lake Ozette triangle via Sand Point and Cape Alava. The weather cooperated, resulting in a good time being had by all.

The weekend started with the now-traditional Keystone Kops episode at the 6:10 a.m. Edmonds Ferry, as we converged from all directions and commenced re-loading all our gear into the deluxe van available for the weekend. Twenty minutes of equipment-shuffling and car parking and hurried phone calls later, the ferry departed and we all adjourned to the pancake house up the street to have coffee, to finalize arrangements, and to hatch a new plan aimed at getting us onto the subsequent 7:15 ferry. This successfully accomplished, we enjoyed a leisurely ride across the peninsula, stacked in three layers in the back of the van. Four changes of weather later and a treacherous ride over Million-Pothole Road brought us to the Lake Ozette trailhead.

The walk in via the Sand Point boardwalk was made in intermittent sunshine/overcast. Close watch was required for the occasional slick plank which can propel your feet forward, inevitably to be followed by a landing atop your pack (not particularly desirable when you're carrying a chocolate layer cake and six tomatoes). At Sand Point we claimed our favorite campsite amid the open needle-carpeted forest just back from the water.

Camp established, we spent the afternoon exploring southward along the enormously wide low-tide beach. Sunshine and a few light rain showers alternated as we got as far as the tidal pools near Yellow Banks. One low note: we observed a lone murre floundering on the wet sand, feathers matted and rendered useless by a coating of oil and tar. Returning to camp we discovered we'd been visited and pillaged by a flock of dastardly crows and ravens, who'd eaten all food left in open view and further insulted us by white-washing our tents afterwards. Fortunately, the attack had put but a small dent in our more-than-ample larder.

Evening brought a roaring campfire, a four-hour, fourteen-course repast, songs, a starlite beachwalk, campfire games, and general camaraderie. Guest speaker Art Wolfe gave detailed dramatic demonstrations on hanging the remaining victuals in trees away from marauding bears. (Whatever became of the legendary Sand Point *Ursus Camprobberus*?)

Morning came with slightly more overcast weather as we loaded up and headed northward along the seaside leg of the triangle. Highlights included seal and bald-eagle spottings and a documentary photographing session of all identified Indian petroglyphs at Wedding Rocks. (We finally remembered to bring along a couple sticks of chalk to enhance the patterns.) A long lunch was scheduled at Cape Alava as we awaited the 1:30 p.m. tour of the WSU archaeological digs nearby. Those having seen the show on previous outings ambled northward another mile-and-a-half to the mouth of the Ozette River. This is a particularly attractive section of the coast, with several rocky headlands and numerous tide pools just before the river. Probably gets relatively little traffic, too, compared to the multitude that tramp over the triangle proper. The river itself is impassable by foot.

Reunited once again, we trekked back out the boardwalk to the lake. We noticed at the trailhead that those good ole white plastic park-service garbage bags seem to be back in stock after being in short supply for a couple of years. Emblazoned with folksy cartoon animals and fiery conservationist slogans, they are perfect for carrying dry clothes, moist food, and beach-hike flotsam and jetsam. They're reusable and even work pretty good for carrying gargage in too. (Rumor has it that one ex-club-president, having forgotten his boots, once even wrapped them over his tennis shoes and scaled Mt. Washington in them.)

Participants: Bruce Gaumond (leader), Paul Bouche, Dick Metz, Sharon Filer, Sharon's sister, Hilde Henson, Art Wolfe, Dave Wallace, et al, Barb from next door, Ron Peltola, Ruth McLaughlin, and Cindy Somethingorther who also provided the Indestructible Van.

AFTER: Beach Hike to Rialto Beach, March 20-21

Having recovered from the gastronomical and photographic excesses of the previous beach hike (see above), we scheduled another adventure for the weekend of March 20-21 to the Rialto Beach area, with the avowed intention of reaching northward 7 miles to Cedar Creek, where the wild mussel abounds. We never made it -- nor will anyone else possessed of a conservationist point-of-view, general aesthetic awareness, or just plain cleanliness consciousness. Not for a long time.

It seems that someone, by accident or intent, has emptied the bilgy bowels of a passing tanker, freighter, or barge upon the open waters of our coast. Bilges generally collect accumulations of fuel-oil residues and similar on-board detritus, which, when disgorged, ride upon our open waters as droplets, gobs, or sizeable balls of incredibly sticky, black, putrid tar, floating gently shoreward with the tidal patterns. Weeks and even months after the perpetrator has steamed onward going about its role in the world's commerce, the forgotten tars have spread outward and inward and downward, and begin lapping on the coast, coating everything thereon with black globules: wave-swept seastacks, storm-tossed logs, rocks, gravel, and sand on the beaches; and anything living that unknowingly gets in the way. The situation can be described, but it can't be appreciatively visualized; and one must simply be literally immersed in it to come to the mixture of annoyance, helplessness, and finally, disgust at the resultant scene.

As a basic primer, imagine (1) piles of weathered logs at the high-tide line coated so black they look like creosoted phone poles scattered in disarray; (2) hundred of dead birds so soaked in tar that they're barely recognizable as birds, or (3) sections of beach where you couldn't set your pack down, nor scarcely walk, over a single square foot, without picking up the tar. This scene stretches, in varying concentrations, over several hundred miles of our coastline. Maybe some areas haven't been quite so affected, but those that have will stay this way until bacteriological action slowly, very slowly, breaks down each droplet and the sea and the tide digest all the by-products of all the uncountable tons of this black morass.

\* \* \*

The rest of the weekend, after we stocked up on paper towels and spot removers in Forks, was generally pleasant: we explored Marymere Falls, Lake Crescent, Dungeness Spit, Port Townsend, and Paulsbo. And the ferryboat home plied among a school of eight or ten killer whales.

Participants and Witnesses for the Prosecution: Don Taylor (leader), Melody Neverdidgetherlastname, Bruce Gaumont, Art Wolfe, Ron Peltola, Dave Gerada, and Beth Fromnawthcarolahna-viaeugeneoregon.  
Olympic beaches r.i.p.

B. Gaumont

### Birds and Oil

During the first week of March, news reports of dead, oil-covered birds being washed ashore upon our coast excited a small group of four Boealpers to help with the cleanup operations. The contaminated birds needed to be buried or hauled off so that our eagle population would not be feeding off of them. Several boxes were also taken in hoping to save one still struggling to keep warm. Saturday afternoon March 6 was spent hiking from Ruby Beach near Kalaloch north towards the mouth of the Hoh River. Approximately 1 mile was hiked in which we buried 100 (plus or minus 5) birds in the logs and rocks above the high tide level. Most of the birds were gulls and murrees which had tar blobs or streaks on their chests, evidently from landing or swimming into the oil. Not being able to keep warm, they most likely died of hypothermia during the night in the 40° water. A few birds had little evidence of tar on the outside and had evidently eaten something contaminated. The diving birds, such as scooters, were completely covered with the tar, weighing more than twice their normal weight, reeking of oil, with the necks and heads glued back in unnatural positions. A few birds were spotted flying and swimming about with oil spots but all were too cautious of us to be captured and taken to the bird clinic to be cleaned. Other than the dead birds, the rest of the beach (logs, driftwood, rocks) were clean.

Two weekends later, March 20-21, a group of Boealp beachhikers headed for Cedar Creek, discovered the oil had come ashore; see preceding article.

The oil on our coast was no accident. There is no supertanker gone aground with negligent navigation problems. The spill was intentional. When tankers have discharged their oil, as much as 1.5% of their total cargo can remain as a thin coating inside the tanks. In the case of a 200,000-tonner (in mid 1974 there were over 400 ships of 200,000 tons afloat) this could mean as much as 3,000 tons of oil. A cup of oil makes a slick the size of a baseball diamond. In the past this oil was dumped overboard with the sea water used for cleaning the tanks. Anger over this pollution forced the oil companies to introduce a system known as Load on Top, or LOT, which meant that the oily washings were kept in special tanks on board until the oil had separated from the water. The separated oil was then incorporated into the next cargo. The major oil companies claim to operate this system rigorously aboard their own ships. But the oil companies operate only 35 to 40% of all tankers. The majority belong to independent operators whose standards are lax and uncaring and find the LOT system inconvenient and costly. The Coast Guard was unable to trace the tanker which flushed its tanks off our coast.

Figures from May 75 Audubon, "The Age of the Oilberg" Noel Mostert

# alpine echo echo

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## CHAIRPERSONS

Jack Leicester	Activities	342-5372
		546-2086
Art Wolfe	Program	935-7674
Paul Bouche'	Membership	655-6149
Ruth McLaughlin	Conservation	778-8489
Ron Peltola	Echo Editor	433-2543
(c. o. Walt Peltola 43-48 2-6515)		

May Meeting  
Thursday, May 6, 1976  
7:30 pm  
BSRL Cafeteria

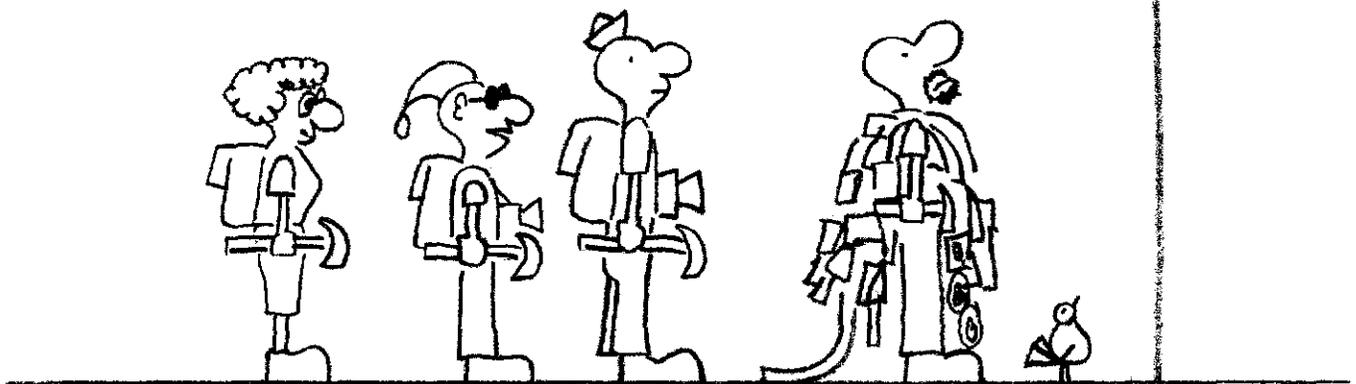
For our May meeting the BOEALPS are proud to have Glenn Brindiero as our speaker. Glenn will present his recent climb of Argentina's Mt. Aconcagua, nearly 23,000 ft., highest peak in the Western Hemisphere. We sincerely hope that everybody comes out to see Glenn's presentation. We gurantee you'll enjoy it.

Art Wolfe  
Program Chairperson

News items and editorial comment contained in this publication do not necessarily reflect the views and opinions of the Boeing Company.

Activities

May 15	The Tooth - Class IV (Maximum of six)	Jack Leicester
May 22-23	Mount Stuart Cascadian Couloir	Jack Leicester
May 29-31	Glacier Peak - 3 days	Rick Brylczyk
May 29-31	Mount Cashmere	Walt Bauermiester
June 4-6	Mount Rainier Tahoma Glacier Six or Nine people	Paul Bouche' & Jerry Sommerman
June 5	Big Four - Good Weather only	Ron Peltola
June 12	Mt. Constance Terrible Traverse	Open - Call Jack
June 19-20	Glacier Basin Ice Ax Practice & Climb All Boealps invited	Paul Bouche'
June 27-28	Mount Jefferson	Rick Gibbs
July 17-18	Mount Stuart - West Ridge	Jack Leicester
July 31- Aug 8	Ptarmigan Traverse North to South	Rick Gibbs



WELL HARVE YOU WERE RIGHT. HES GOT ALL  
THE HARDWARE SLINGS , ROPE, HAMMER , PITONS,  
CHALKS, NUTS, BOLTS, NOT TO MENTION A FEW LOOSE SCREWS!

April 1, 1976

Meeting Minutes of the Boeing Employee's Alpine Society

The April meeting of the BOEALPS was called to order at 7:40 by Warren Rouse, President.

The Alpine Lakes Wilderness Bill is out of committee and due on the floor of the House for voting.

Please submit articles to the Echo Editor by the 15th of the month. The company is taking longer to get the printing done.

For those interested in Mountain First Aid courses contact the Seattle Red Cross, they usually have several courses each spring.

No new business.

No old business.

Sandy Biggerstaff  
Secretary

Treasurer's Report

Beginning Cash Balance, March 15, 1976		\$680.93
Receipts:		
Climbing Course Fees	\$3,588.00	
Dues	174.00	
Book Sales	274.05	
Rope Sales	814.00	
Interest on Savings Account	1.92	
Total Receipts		<u>4,851.97</u>
Total Cash Available		5,532.90
Expenditures:		
April Meeting Refreshments	13.23	
April Speaker's Fee	50.00	
Book Purchase	475.00	
Rope Purchase	1,174.00	
Climbing Course Fee (50%)	1,675.00	
Projector Rental	7.50	
Total Expenditures		<u>3,394.73</u>
Ending Cash Balance, April 15, 1976		\$2,138.17

Don Taylor  
Treasurer

Columbia River Gorge  
April 17-18

Seven persons assembled at Southcenter at 6:00 am Saturday morning. Car #1 contained The Rat Pack: Art, Ron, Bruce, and yours truly, Jim Kissell. Car #2 had Laura Gregg, friend Dave, and (her) sister-in-law Sue.

After a beautiful Good Friday, we hoped for a Good Saturday. As we entered the range of Portland radio, we were driving in 70%-chance-of. We entered the Scenic Highway at Troutdale. After five miles of slums, this becomes a nice drive. A stop at Crown Point gave a great view of the Columbia River. Then on to Latourell Falls where we had a nearly rain-free two-mile hike. Next stop was Multnomah Falls. After a few minutes in the rain, we entered the cars and headed east looking for The Dry.

We drove to the town of Cascade Locks and stopped at the pioneer museum. This was normally closed in April, but the curator had opened up for a tour of old people (Senior Citizens for those who prefer euphemisms.) We followed them in and went completely unnoticed.

We proceeded east to make sure we stayed dry that night. Clear skys led to such euphoria that we stopped for a game of football.

We checked out a campground east of The Dalles, but their list of "don'ts" turned us off, so we went back west twenty-five miles to Memeloosa State Park, 100 yards from the beautiful Columbia River and 50 yards from the beautiful Burlington Northern. This campground is especially recommended for those whose hobby is counting passing trains in the night. (Seriously, this is a nice campground.) We arose early to miss the toll-taker, but he had arisen earlier to meet those who arose early to miss him.

After making a contribution to the State, we headed west toward the rain clouds. A stop at Eagle Creek turned into a great 8-mile R. T. hike with a beautiful day coming upon us. We drove west to Oneonta Creek beside the Scenic Highway. Two members of the party waded up the creek for a better view. Icy cold to the knees, huh, Art and Bruce?

Our last stop was at Bill's Steakhouse (102nd at Sandy Blvd. in Parkrose dist.) where we dined on melt-in-your-mouth, 10 oz., charbroiled, boneless, sirloin with all the trimmings for \$5.

I think everyone agreed that Columbia Gorge deserves a return visit. And too, Bill's Steakhouse.

#### Annoucements

During the month of May, Art Wolfe will be having a one-man show of recent paintings and photographs at the Seattle Mountaineer's clubroom at 8th & Pike. All Boealpers are invited to stop by.

Mount Rainier Natl Park now is accepting requests for back-country reservations for the summer. Reservations may be made by mail to the Back-Country Desk, Park Headquarters, Longmire 98397. or by phone, 569-2211. 80% of the campsites can be reserved, with the remainder available first come first serve. Permits will not be mailed but can be picked up at the ranger station nearest your starting point.

# alpine echo echo

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Ruth McLaughlin	Conservation	778-8489
Ron Peltola	Echo Editor	433-2543
(c.o. Walt Peltola	43-48	2-6515)

June Meeting  
June 3, 1976 7:30  
Plant ~~in~~ Engineering Theatre

The Boeing Alpine Society is honored to have Joan Firey as guest speaker for our June meeting. In addition to being an active member of the Seattle Mountaineers, Joan is also a very fine artist-photographer. Her presentation will be a composite of three separate climbing trips to the 13,000 ft. Mt. Waddington region along the west coast of British Columbia. Aside from describing the climb routes Joan will discuss in detail the procedures necessary to get oneself from Seattle to Mt. Waddington focusing on transportation and costs.

For those of you looking for possible out of state climbs, perhaps into one of the more remote regions of the Northwest, this should be an excellent opportunity to review one. As always we sincerely hope to have a large turnout to greet Joan.

## Treasurer's Report

Beginning Cash Balance April 15, 1976		\$2,138.17
Receipts:		
Climbing Course Fees	\$104.00	
Dues	6.00	
Book Sales	29.75	
Rope Sales	751.50	
Total Receipts		<u>891.25</u>
Total Cash Available		3,029.42
Expenditures:		
Climbing Class Fee (partial)	200.00	
May Meeting Refreshments	16.49	
Mountain Rescue (Book Profits)	37.00	
Rope Purchase	524.55	
Total Expenditures		<u>778.04</u>
Ending Cash Balance May 15, 1976		\$2,251.38

Don Taylor  
Treasurer

May 6, 1976

Meeting Minutes of the Boeing Employee's Alpine Society

The meeting was called to order at 7:45 p.m. The minutes and treasurer's report were approved as printed in the Echo.

Conservation = the Alpine Lakes Bill has been informally shelved. All interested parties are trying to work out a compromise. The areas still in disagreement are (1) restrictions on the management area; (2) ultimate size of the Wilderness Area; (3) acquisition language to be used in acquiring government land. So far Weyerhaeuser and Boise Cascade are willing to trade off- but Packer Timber Company won't. All this is mixed up in the new clear cutting bill.

Equipment - Please bring in all club equipment into the meetings to improve circulation and repair work.

No old business.  
No new business.  
Meeting adjourned.

Sandy Biggerstaff  
Secretary

## ACTIVITIES

DATE	MOUNTAIN	LEADER
June 4 - 6	Mount Rainier    Tahoma Glacier Six or nine people	Paul Bouche' & Jerry Sommerman
June 5	Big Four	Ron Peltola
June 5	Mt. Constance    Terrible Traverse	Al Mercer 327-8408 wk
June 12-13	Mount Rainier    Camp Muir Ingraham Glacier	Dick Holze 773-2176 wk UL 4-0544 hm Coordinator
June 19-20	Glacier Basin Ice Ax Practice & Climb All Boealps invited	Paul Bouche'
June 27-28	Mt. Jefferson    Oregon	Rick Gibbs 655-0540 wk 228-2158 hm
July 4	Mt. Olympus	Lee Savage 839-3864 hm
July 4	Mt. Jack	Ron Peltola
July	Mt. Daniel	Ray Brown 773-2176 wk
July 17-18	Mt. Stuart    West Ridge	Jack Leicester
July 31	Mt. Shuksan    Fischer Chiminies	Jack Leicester
July 31 - Aug 8	Ptarmigan Traverse North to South	Rick Gibbs 655-0540 wk 228-2158 hm
August sometime 3 or 4 days	Mt. Duckabush    Olympics	Ron Peltola

## Echo

If you have paid your dues and are not receiving an Echo please call Ron Peltola wk 433-2543 hm 242-4655 . We now have 200 members and I'm assuming everyone is receiving theirs unless I hear from you. I apologize for this month's issue being late, and hope you all make it to the meeting without too much difficulty.

If you have moved and your home address has changed please notify Boeing so they can change your address associated with your social security number in their big computer memory. If you only notify the Boealp staff, we'll turn in the new address but the address label for your envelope the computer spits out will still have the old address on it.

Little Tahoma  
May 7,8

Three Boealpers left the Paradise parking lot about 9:30 Friday morning, having decided to leave our snowshoes behind. The day was bright and warm, but the snow was firm enough for steady progress.

At our rest stop on Panorama Point, we were visited by two Ptarmigans, still wearing their winter white. After a 20 minute close-up conversation with these visitors, we contoured below McClure Rock onto the Paradise Glacier and then east into the Cowlitz icefall. We attempted to cross low through the icefall, and after exploring on the ice blocks for awhile, finally found a route, considerably higher than our intended route. We arrived at our chosen camp site, at the base of Cathedral Rocks, in mid afternoon, and camped at about 8,500 feet between the Cowlitz and Ingraham Glaciers.

With Carl's new experimental model snow shovel, we quickly carved out a tent platform. Too bad Ron Peltola wasn't there to identify all of our feathered visitors. The night was clear and beautiful and we evidently had the mountain to ourselves. The sunrise Saturday morning was spectacular, and we finally got under way about 6:45.

We crossed above the Ingraham icefall, up a snow ridge, and through a notch at about 8,800 ft, and down onto the Whitman Glacier, which forms the east approach to the mountain. The Whitman Glacier averages about 45 degrees for 2000 vertical feet; a little steeper near the top. At approximately 10,500 feet we passed through a notch onto the south facing summit snowfield. This area was very steep, and the only thing you could see below was the Ingraham icefall, about 2500 feet below.

We went straight up the summit snowfield and onto the rocky summit ridge. The ridge was an easy scramble except for the last 30 feet or so, which required a little concentration. After signing the register, we feasted on fried chicken, erg, and gator aid, and enjoyed one of the clearest days in history. The views were tremendous in all directions, from Mt. Hood to Mt. Baker and an unforgettable close-up of Mt. Rainier.

The snow softened up nicely for our trip down, and we found several crevasses that had not been visible on the way up. We arrived back at camp about 3:00, and deliberately killed ~~two~~ hours waiting for the snow to firm up.

We met a party of 5 coming in as we came out; the only people we had seen for two days. The snow was very soft, but we arrived back at Paradise well before dark. The soft snow conditions had been tiring, but the clear skies had made the effort more than worthwhile.

Climbers were Carl Henderson, Bruce Kinney, and yours truly, Warren Rouse.

News items and editorial comment contained in this publication do not necessarily reflect the views and opinions of the Boeing Company.

## ANNOUNCEMENTS

### Climbing Course

On behalf of Boealps, we would like to congratulate the graduates of the 1976 basic mountaineering course, and welcome them to participate in all our club activities and meetings.

Warren Rouse

### Federation Of Western Outdoor Clubs

Federation of Western Outdoor Clubs' Arctic National Wildlife Range camping trip July 5 to 15 still has space available. Write for details to Cornelius Lofgren, FWOC Vice President, Box 3256, Salem, Oregon 97302

The Federation of Western Outdoor Clubs' Convention is a delightful way to spend the family vacation. The dates are August 27-29; the place is a resort near Silver City, California on the border of Sequoia National Park. Campsites are available nearby or reservations can be made at the resort for cabins with all meals provided. Families may come before and stay after the Convention for a vacation of hiking and horseback riding. For further information about registration fees and other details write: Blythe Edwards, Reservation Chairperson  
4549 E. 53rd St.  
Maywood, Ca. 90270 (213) 585-5819

### Mt. Aconcagua

Interested in climbing the Polish Route on Mt. Aconcagua, in January 1977?  
Call Jan Balut 342-3922 wk SH 6-4630 hm or Glenn Brindeiro 342-5333 wk

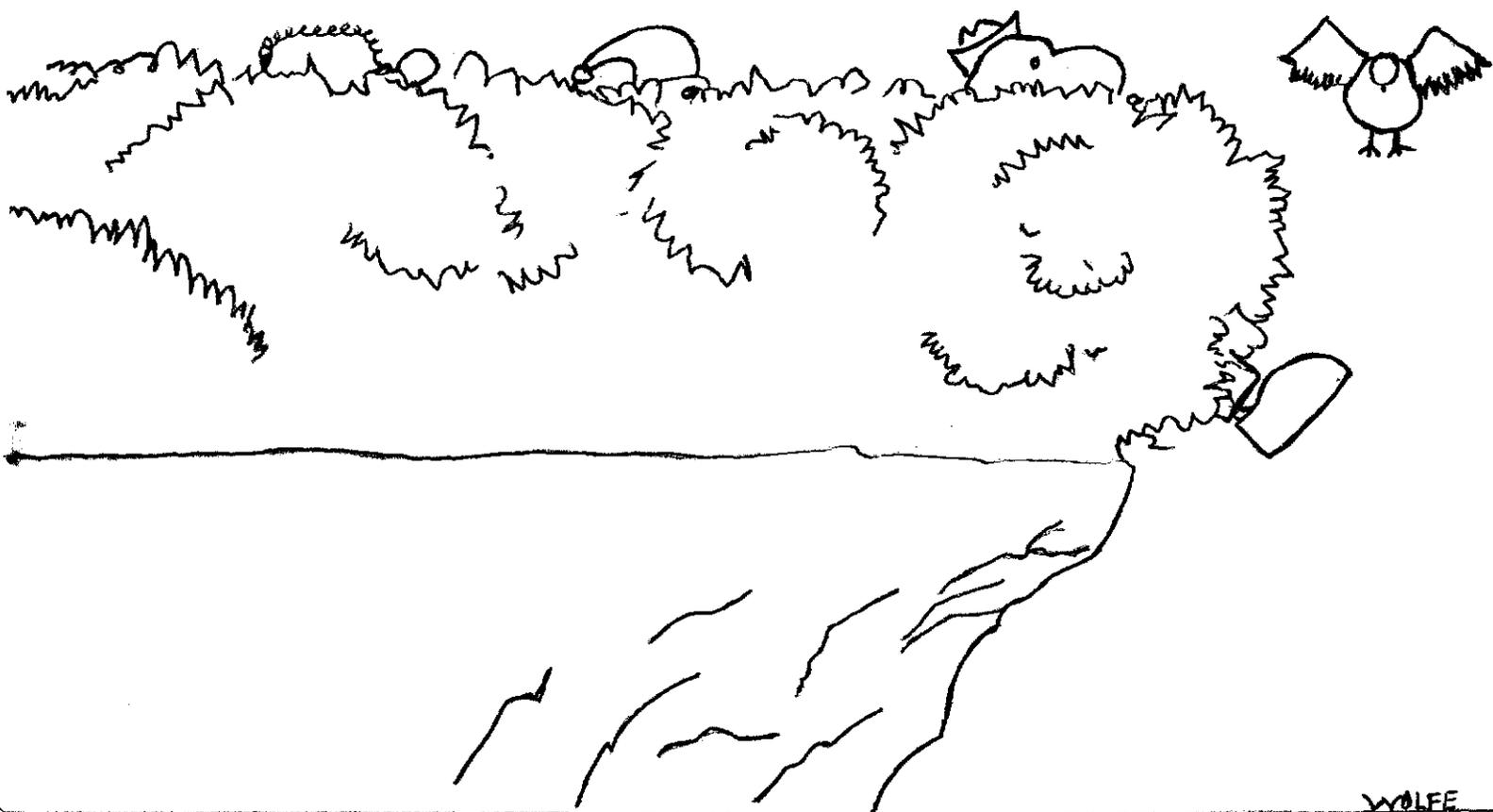
### National Park Information - Olympic Nat'l Park

Camping fees in Class A campgrounds in Olympic Nat'l Park will be increased a \$1, to \$3 a night. Class A means elegances like plumbing and piped water. Class B campgrounds, which ususally have outhouses, remain at \$1. Fees will be collected starting July 1. Camping is free till then.

The winter snowpack is above average in depth and water content.

Last year trail bridges were replaced on the North Fork of the Skokomish, Eight stream, Deception Creek, Lillian River, Bogachiel River, Squaw Creek and Glacier Creek. This year bridges will be replaced at Dose Forks, Lost River and Canyon Creek.

Restrictions for back country users are about the same as last year. Entry quotas again will be in effect for Lake Constance and Flapjack Lakes from June 15 through Labor Day. 20 persons for Lake Constance and 30 for Flapjacks. Half of the daily quotas can be reserved by telephone through the Staircase Ranger Sta. (877-5569). All back country users must have a permit if they camp overnight. Wood fires are not allowed in most timberline areas. Hikers must carry their own stoves. There is little firewood left in the high country and campfires leave scars.



WOLFE

WHAT'S THAT YOU SAY HARVE? YOU THINK YOU SEE  
A CLEARING COMING UP! I CERTAINLY HOPE SO. ANYTHING  
WOULD BE BETTER THAN THIS BRUSH.

Olympic Nat'l Park cont.

The park no longer stocks high country lakes, hoping to curtail overuse. Last year 1,450 persons were interviewed at 20 high lakes and only 227, or 16 %, were fishermen (and only a third of them caught fish). The survey showed that fishing is not the prime reason for going to the high country.

# alpine echo echo

BOEING EMPLOYEES ALPINE SOCIETY, INC.



## Officers

Warren Rouse	President	342-4809
Carl Henderson	Vice President	237-9637
Sandy Biggerstaff	Secretary	237-0769
Don Taylor	Treasurer	655-3330
Bruce Gaumont	Past President	773-2886

## Chairpersons

Jack Leicester	Activities	342-5372
		546-2086
Art Wolfe	Programs	935-7674
Ray Johnson	Equipment	655-5868
		747-3087
Paul Bouche'	Membership	655-8378
Ruth McLaughlin	Conservation	778-8489
Ron Peltola	Echo Editor	433-2543
(c.o. Walt Peltola 43-48 2-6515)		

July Meeting

July 15, 1976

Time: 5:30 pm til dark

Place: Camp William C. Long

Note: 3rd Thursday of July

Come one, come all, to the Boeing Alpine Society's annual picnic. A long list of activities are scheduled for our evening's entertainment. Included among these are rock climbing, rappelling, volleyball, badmitten, croque, and frisbee. Food will include roasting hot dogs, potato chips, pop, potato salad, cole slaw, and various other cold dishes, plus an assortment of deserts. The menu alone is planned by our resident Boealp dietician to force more of you to get out and participate in summer climbing. Bring family and friends, they are all welcomed. Leave any neighborhood Boy Scout troops at home. See ya there.

Art Wolfe

Programs

News articles and editorial comment contained in this publication do not necessarily reflect the views and opinions of the Boeing Company.

## Meeting Minutes

Boealps meeting was called to order at 7:45 by Warren Rouse, president. The Treasurer's Report and Minutes of the last meeting were approved as published in the last "Echo".

Conservation - The House Interior Committee passed a compromise wilderness bill for the Alpine Lakes region. A Lake Caroline ski area development is still under consideration.

Call Jack Leicester concerning equipment ordered from Climb High. As of June 3rd, the shipment had not come in.

No old business, no new business.

Sandy Biggerstaff  
Secretary

### Treasurer's Report

Beginning Cash Balance	May 15, 1976		\$2,251.38
Receipts			
Rope Sales		\$ 130.00	
Dues		6.00	
Total Receipts		<u>        </u>	<u>136.00</u>
Total Cash Available			2,387.38
Expenditures			
Final Climbing Class Fee		1,625.00	
Tent Stakes		8.30	
Speaker's Fee		25.00	
Refreshments		15.99	
Printing		14.38	
Total Expenditures		<u>        </u>	<u>1,688.67</u>
Ending Cash Balance	June 15, 1976		\$ 698.71

Don Taylor  
Treasurer

### Equipment

Please return any equipment that you may have checked out to Ray Johnson at the next meeting or to his home. We are verifying that our equipment is still around with members and making any needed repairs.

## Mount Stuart - May 22,23

The party: Jim Burns, Jack Leicester, Ruth McLaughlin, Warren Rouse, Robin Obata, Mike and Rose Scoones, Bob Vannoy, Y Liu, Al Hermann, Bill Staab, Walt Bauermeister, Carl McGee Sue Willard McGee, Lee Savage.

Meeting at the Gateway Restaurant at 6 am Saturday, the climbing party "car-pooled" it to the Beverly-Turnpike trailhead. Although the 2 mile spur road to the trailhead was "littered" with downed trees, the size of our group made it possible to move them out of the way.

The 3.2 mile trail-snow hike and 1700 foot elevation gain to the pass (elevation 5800') was covered in a leisurely 3 hours, and there, lunch was consumed and camp set up.

Leaving camp at 5:15 am, we descended the 3+ miles down Turnpike creek to the base of the snow fan that begins the route. This took 2 hours - crossing Turnpike and Ingalls creeks consumed much time (elev. 4500').

The route then goes up, up, up over mostly steep snow and some rock to the false summit. Very straight forward. The summit was gained by most of the party about 12:30. The descent and return to camp took about 5 hours and we were packed and on our way down the trail to the road by 7:30. We arrived at the cars at dark. After a hearty dinner in Cle Elum, all departed and most of us arrived home in the early hours Monday.

An excellent but very strenuous trip. Thanks to Bob, Al and Y for the stepkicking. This route is called "variation #1" in Becky's Guide.

## Mount Baker North Face - June 5, 6

This climb is described in the old Becky Guide. It is quite accurate in describing technical difficulty and route problems - especially that of negotiating the schrund (now snow-filled) above the icefall. It would be a very "interesting" ice climb later in the year. Fortunately we encountered very little ice and, with luck, found a steep (50 ) snow gully through and over the schrund which enabled us to detour an ece slope that an earlier Mountaineer party had climbed by belaying and cutting steps.

Extreme care was necessary in kicking and holding steps because the whole route was covered with 8" to 12" of powder snow, lightly crusted, over a hard snow and ice base. Crampons were mandatory.

The entire route is steep, ranging from probably 30 to 45 -50 just below the schrund, then 40 - 45 for the next several thousand feet to the summit.

We used snow flukes for running belays through the very steep, exposed areas and boot-axe belays where necessary for about 500 feet above the schrund.

The route is spectacular: huge seracs, overhanging ice walls, large crevasses. It rivals in beauty much of the scenery on Rainier and is certainly one of the best routes on Baker.

Mt. Baker - North Face cont.

We left base camp at 6500 ft. on Heliotrope Ridge at 5:30 am. We traversed the Coleman and Roosevelt glaciers, arriving at the base of the icefall about 8:30. 5.5 hours later we were on the summit, rested about an hour, then down the standard route to base camp arriving there exactly 12 hours to the minute after we had left.

Thanks go to Karl for a super job of step-kicking and to the other turkeys for being in the kind of condition and frame of mind necessary to make this effort successful.

~~The rest of the party: Karl Johnson, Ann Nichols, Jim Greenfield, John White, Jack~~

Activities

Date	Peak	Leader
July 2-6	Mt. Olympus/ Mt. Tom	Lee Savage 839-3864 hm Bruce Gaumont 773-2886 wk
July 3-5	Mt. Jack	Ron Peltola 242-4655 hm 433-2543 wk
July 16 - 2 or 4 days	Mt. Daniel & Cathedral Rock	Ray Brown 773-3864 wk
July 24 or 25	Kaleetan Peak	Bruce Gaumont <sup>CH 6-2520</sup> 773-2886
July 24, 25	Mt. Stuart - West Ridge	Jack Leicester 546-2086 hm 342-5372 wk
July 31 - Aug 4	Bonanza Peak Trinity-Lucerne High Traverse	Warren Rouse 342-4809 wk 337-1310 hm
July 31 - Aug 8	Pfarmigan Traverse North to South	Rick Gibbs 655-0540 wk 228-2158 hm
Aug 14, 15	Mt. Shuksan Lake Ann Route	Jack Leicester
Aug 19-22	Mt. Duckabush Party limit 6 (7 if your nice)	Ron Peltola

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(c.o. Walt Peltola 43-48 2-6515)		

## AUGUST MONTHLY MEETING

Thursday, August 5th, 7:30 p.m.

Plant II Theatre

## RAFTING AND BACKPACKING IN THE GRAND CANYON

Seeking a change from the traditional springtime snow and glacier climbing of the Northwest, two separate parties of club members journeyed to the Grand Canyon earlier this year for several weeks of exploration and watery adventure. Their tales will be told in an exclusive presentation at the August meeting, featuring the voices and slides of Bruce Gaumont, Jim Kissell, Laura Gregg, et al. Highlights of the presentation include accounts of backpacking trips down into the canyon and of float trips via both motor-powered and oar-powered rafts through the entire length of the canyon. Hope to see you all at the meeting.

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## Meeting Minutes

The annual Boealpic picnic was held July 15 at Camp Long.

The Western Federation of Outdoor Clubs is having its convention in California this year. Boealpic is a member so if you are interested please contact Ruth McLaughlin who has more information. Reservations must be made by July 31.

The Alpine Lakes Wilderness compromise bill has been signed into law.

The Forest Service needs volunteer help this summer to clean up trails. If you are interested please contact Sue McGee.

Sandy Biggerstaff

## Treasurer's Report

Beginning Cash Balance 6/15/76		\$ 698.71
Receipts		
Rope Sales	\$312.00	
Dues	15.00	
Interest on Savings	<u>7.80</u>	
Total Receipts		<u>334.80</u>
Total Cash Available		1,033.51
Expenses		
Rope Purchase	450.43	
Tent Purchase	131.04	
Picnic Refreshments	<u>\$ 55.77</u>	
Total Expenses		<u>637.24</u>
Ending Cash Balance 7/15/76		\$ 396.27

Don Taylor

## Activities:

Most BOEALP climbs are organized only a few days in advance with frequent changes and are difficult to schedule in the Echo. If you are interested in leading a climb or interested in signing up for a climb please call the Activities Chairperson for coordinating. Following is an update on scheduled climbs:

Jack Leicester's Mt. Shuksan - via Lake Ann has been changed to Aug. 7 - 8.  
Call Warren Rouse regarding Mt. Bonanza which has been delayed.  
Ron Peltola - Mt. Duckabush, Aug. 19 - 22, no change.

TRIP REPORT: MT. TOMYHOI July 17-18

Thinking it was about that time of the year when the snow should be well on its way to melting, seven of us ventured upward into the alpine meadows of Yellow Aster Butte recently for a weekend of climbing, photography, and sunbathing. Careful consultation with maps, guidebooks, and meteorological data assured us that we would be greeted with a lush, green, flower-strewn, tarn-dotted basin; instead, the scene was one of snow and more snow. Summer had not yet arrived.

The Keep Kool Trail ascends to the meadow in a short  $2\frac{1}{2}$  miles; it seemed even shorter when taken at the accelerated pace necessary to stay ahead of the pursuing mosquitos. (And it would have been longer by 2 miles had we not trespassed beyond the unexpected road-closed sign prior to the trail-head.) Halfway up, the trail went cold, disappearing beneath the snowpack. We headed straight upward, arriving at a lower basin, then headed up to an obvious col assumed to lead to the basin. En route we passed the scene of a classic coyote/marmot confrontation; the coyote appeared to have won. When at the top of the ridge Mt. Tomyhoi appeared on our right instead of our left; we had to traverse over and along the ridge for  $\frac{1}{2}$  mile to our intended destination.

The basin was sizable but snowy, with 8 - 10 little lakes, only a few of which had started to melt. Although the view was superb, we climbed even higher up onto Yellow Aster Butte after dinner for a better sunset view of Baker, Shuksan, and their surroundings. As the sun set, a thick fog materialized from nowhere. Fortunately, it disappeared during the night and the morning broke clear.

On Sunday, we assaulted Mt. Tomyhoi, reached by following a 3-mile ridge to the north. The ridge alternated between snowfields and melted-off heather, uninterrupted except for one 300 ft. notch. Beyond was a soft warm meadow of the kind that turns 10-minute rest stops into 1 hour sun-bathing sessions. A newly-hatched brood of ptarmigans scurried about their perturbed mother as we surrounded them with threatening close-up lenses.

An additional mile of steepening snowfield brought us to a false summit, leading to an 80 ft. descent and a 150 ft. class 2-3 scramble to the 7,451 ft. true summit. The summit is within rock-rolling distance of Canada and affords views of a whole lot of unfamiliar-looking distant Canadian peaks (and a patch-work of logging clearcuts). The descent was hot and slushy. Recommended for later in the summer, when tarns are snow-free. Participants: Bruce Gaumont, Art Wolfe, Tom Gilpin, Ann Nichols, Ron Peltola, Ray Hofstetter, and Sonya Firing.

# Congress of the United States

House of Representatives

Washington, D.C. 20515

July 1976

Dear Friend:

Legislation is now pending before Congress to establish a Pacific Northwest Trail from the Rocky Mountains in Montana to the Olympic Coast. The majority of the trail would parallel the U.S.-Canadian border from Glacier National Park, through Idaho and Eastern Washington, over the Cascades and culminate in a crossing of the Olympics to the Pacific Ocean.

The trail will traverse some of the most spectacular scenery in the country. Creation of the Pacific Northwest Trail will be a worthy addition to our national network of hiking paths such as the Appalachian Trail and the Cascade Crest Trail.

In order to support this legislation, H.R. 6887, we are sponsoring a hike on August 28 and 29 to enable supporters to walk sections of the trail. The goal is to demonstrate the splendor of the trail and the need for Congressional action to see it created. If you are interested in participation in the hike, write to Pacific Northwest Trail, 2888 Federal Building, Seattle, Washington, 98174.

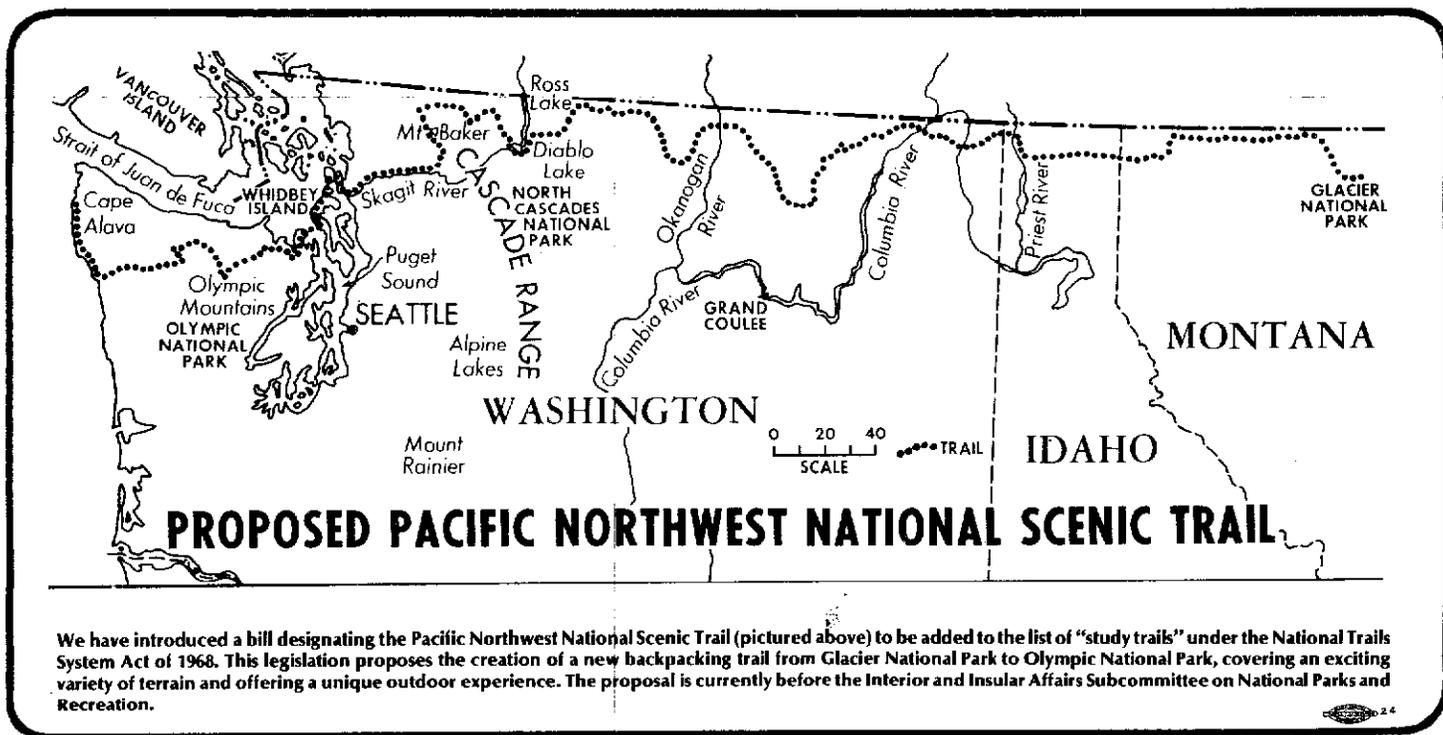
Sincerely,

Joel Pritchard  
Member of Congress

Brock Adams  
Member of Congress

Lloyd Meeds  
Member of Congress

Don Bonker  
Member of Congress



We have introduced a bill designating the Pacific Northwest National Scenic Trail (pictured above) to be added to the list of "study trails" under the National Trails System Act of 1968. This legislation proposes the creation of a new backpacking trail from Glacier National Park to Olympic National Park, covering an exciting variety of terrain and offering a unique outdoor experience. The proposal is currently before the Interior and Insular Affairs Subcommittee on National Parks and Recreation.

## PARKS LEGISLATION IN THE NORTHWEST

During this 94th session of Congress, several pieces of legislation which directly affect the Pacific Northwest have seen Congressional action. These bills include Hell's Canyon, Alpine Lakes Wilderness Area, Klondike National Historical Park, Olympic National Park, and the Pacific Coast National Bicycle Trail, in addition to the Pacific Northwest National Scenic Trail.

Legislation to establish the Hells Canyon National Recreation Area in Oregon, Idaho, and Washington was signed into law by the President on December 31st, thus ending a twenty year conflict between various interest groups. In addition to a 760,000 acre national recreation area, a 240,000 acre wilderness area along the Snake River has been designated. Hells Canyon, the deepest river gorge in the world, is a thousand feet deeper than the Grand Canyon. Its preservation is an encouraging comment on the struggle to balance our energy and environmental needs.

On June 8, 1976, the House passed the Alpine Lakes Area Management Act. This legislation, the result of almost 30 years of consideration, will create a total wilderness area of 393,000 acres, surrounded by a management unit of 527,000 acres. It includes hundreds of lakes and many spectacular wooded valley corridors. Lying within an hour's drive of Seattle, with 50% of the State's population living within sixty miles, this area is already more visited than any other state park. Senator Jackson, Chairman of the Senate Interior Committee has rapidly moved this bill through his committee and action by the full Senate is expected soon. It is exciting to think that we are finally nearing the realization of the preservation of this unique and beautiful Alpine scenery.

The Klondike Gold Rush of 1897 make Seattle the gateway to Alaska and the major port and trading center for the Northwest. Many of our ancestors were captured by the gold fever and left to seek their fortunes in the far north. A bill to create a Klondike Gold Rush National Historical Park passed the House on June 8th. The Seattle portion of the park will consist of a museum to display historic objects and exhibitions from the gold rush era. The Alaskan portion will create a historic district in Skagway and hiking trails over Chilkoot and White passes. A similar bill has already passed the Senate and final agreement can be expected in the near future.

Bicycling has enjoyed a renewed interest for both recreation and energy conservation. The need for safe bicycle paths has also greatly increased. A bill to establish a Pacific Coast National Bicycle Trail was considered by the Parks and Recreation Subcommittee last fall. Although no further action has yet been taken, we are at least pleased to see the Committee take note of and work on the problem of safe bicycle paths.

The House Interior and Insular Affairs Committee is currently considering a bill to resolve the controversies over the boundaries of the Olympic National Park. Several compromise amendments are being contemplated by committee members. The final proposal is expected to be presented to the House in the second omnibus park proposal package, along with four or five other park proposals. At this date, full committee consideration has not yet been scheduled.

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## SEPTEMBER MEETING

Thursday, September 2, 1976

7:30 p.m.

BSRL Cafeteria

For the September meeting the Boeing Alpine Society is honored to have Phil Woodhouse as guest speaker. Phil is currently writing a book on the rich history of the Monte Cristo area. He has the largest collection of Monte Cristo historical photographs anywhere. His presentation is extremely informative and entertaining. As always, we encourage as many people as possible to come out and greet Phil.

The September meeting will also include the election of new officers, so be sure to come out and elect the candidate of your choice.

News items and editorial comment contained in this publication do not necessarily reflect the views and opinions of the Boeing Company.

## TREASURER'S REPORT

Beginning Cash Balance, July 15, 1976		\$396.27
Receipts:		
Company Contribution	\$100.00	
Rope Sales	44.00	
Gloves Sales	7.00	
Dues	<u>3.00</u>	
Total Receipts		<u>154.00</u>
Total Cash Available		\$550.27
Expenditures:		
Echo Printing	\$ 8.05	
Tent Stakes	2.44	
Refreshments	<u>16.13</u>	
Total Expenditures		<u>26.62</u>
Ending Cash Balance, August 15, 1976		\$523.65

Don Taylor, Treasurer

### Activities

September Labor Day Weekend	Mt. Duckabush	Ron Peltola 433-2543 wk 242-4655 hm
Sept. 11, 12	Mt. Shuksan	Jack Leicester 342-5372 wk 546-2086 hm
Sept. 18, 19	Mt. Mystery	Glenn Hitchcock 655-6516 wk 246-9802 hm

#### Mt. Mystery (el. 7,631')

Follow glacier and class IV rock climb. Meet at end of Dosewallips River Road at 7:30 am Saturday to backpack to lower Deception Basin. Bring slings, biners, brake bar, and crampons. (assuming also ice axe and big 10)

## Mt. Chaval - July 24

The trail head (?) for Mt. Chaval, (el. 7,127') is reached by traveling south of Rockport (North Cascades Highway) 20 miles on logging roads to Illabot Creek parking lot.

We left the cars about 6:00 am under scattered clouds and bushwhacked for four hours up brushy slopes, through timbered areas, across several roaring streams, and two small snowfields. Our thanks go to Mike & Rose Scoones & Don Brown who "marked" the route last year, thus avoiding an apparently easier lower line which ends against cliffs.

Once on the main snowfield, the mountain was spectacular, and we ascended about 2,000' of moderate slopes, leading eventually to steeper snow and then easy rock the last 300 ft. or so. The summit provided great views of Snowking & the Darrington area, even though the summit register has been reduced to ashes. We left a new register thanks to a Kodak film can.

The trip out was long and uneventful, & we arrived at the cars after a 13 hour round trip.

Climbers were Eric Flitcroft, Agris Moruss, John Pollock, Art Schneider, & Warren Rouse.

## Mt. Adams - July 31, Aug. 1

After a leisurely drive from Seattle and an easy 5 mile hike to Adams Glacier Meadows we set up camp in one of the most pleasant high meadows in our state. There was a beautiful flower display, and trees that all grow horizontally due to the wind. Art Wolfe organized a cup race, (whose cup floats down our little stream fastest), & much film was exhausted on a great sunset & its effect on Mt. Adams.

With the customary grumbling, all six climbers were away at 4:15 for a rather long approach over snow, moraine, and the lower Adams Glacier. Abruptly, the glacier changes to 35-40 degrees average, with locally steeper areas. Crevasse crossing became much more difficult due to the gradient. At approximately 10,500 ft. we encountered one of the many icefall areas, and seemingly exhausted all of the route possibilities. Art decided to try climbing over a huge serac which formed the lower side of an unbelievably large crevasse. By then working left for 150 ft. along a sharp ridge, and stepping over onto a narrow sliver of ice, the crevasse was crossed. (Art saves the day). Past this obstacle the climb was uneventful to the North Ridge, except for soft snow. There everyone stopped for lunch, unroped, and strolled to the summit, arriving at about 1:30 pm.

We descended via the North Ridge (very loose, rotten, easy rock) & arrived at the cars well before dark. Climbers were Art Wolfe, Ann Nichols, Linda Ryder, Dave Nicol, & Agris Moruss (Leader). and Warren Rouse

After several weeks of anticipation and planning, eight hopeful climbers assembled Friday evening in Darrington to begin the Ptarmigan Traverse between Cascade Pass and the Suiattle River. Our party, consisting of Don Brown, Dave and Jane Emerson, Rick Gibbs, Dave Kruglinski, Clyde and Betty Lince, and Jerry Sommerman, planned to spend nine days hiking and climbing. Our route was to begin at Cascade Pass, passing south through Cache Col to Kool-Aid Lake, Spider-Formidable Col, and Yang-Yang Lakes, then to White Rock Lakes, Spire Col, and finally the car via Bachelor and Downey Creeks.

After shuttling cars, packs, and passengers to the Downey Creek trailhead and back Friday night, we began the traverse Saturday morning in fog and mist. Shouldering heavy packs (up to 65 lbs.), we easily reached Cascade Pass where we were greeted by sun and blue skies. While admiring the spectacular scenery, we ascended to Cache Col, where we encountered our first obstacle. Here a 15 foot schrund was crossed with the aid of a handline. From the col we had our first views of the rugged north sides of Spider and Formidable.

The descent to Kool-Aid Lake was accomplished quickly. Here we spent our only night on snow, while some people found room for sleeping bags on the small amount of bare heather available. After dinner, Clyde and Betty found the energy to climb Hurry-Up Peak.

The next day we gained the several hundred feet to the "red ledge", which crosses a rib south of Kool-Aid Lake. Steep snow on the ledge required the use of a fixed rope to get safely across (a fixed pin is located here). Once across the ledge, the weather deteriorated and it began to rain. We set up a tent on a heather bench just north of the Middle Cascade Glacier to wait out the rain. Unfortunately, rain continued until it was too late to proceed. We were able to make it up Art's Knoll between showers.

Monday's weather was much improved over Sunday's, so we quickly packed and headed for the Middle Cascade Glacier. A route up the east side of the glacier was easily found, putting us at the Spider-Formidable Col well before noon. Being somewhat edgy about future weather prospects, we decided to climb Formidable while we had good weather. From the col, we dropped 400 feet down and traversed  $\frac{1}{4}$  mile west of the col, where everyone except Dave and Jane dropped packs and climbed Formidable. The climb was uneventful except for a 500 foot glissade/fall by Dave Kruglinski during the descent. Five and one half hours after we began we were back at the packs. The 45 minute descent to Yang-Yang Lakes was a race against some very threatening rain clouds. The clouds won.

The fourth day (Tuesday) we ascended the ridge west of Yang-Yang Lakes, and were promptly socked in. Not wishing to navigate across the LeConte Glacier under such conditions, we chose to wait for better weather. Instead of improving, the weather worsened and the next 42 hours were spent in the tents. The time was passed playing bridge, cribbage, and hearts. By Wednesday, as the rain continued, possible escape routes became a subject of conversation.

## The Ptarmigan Traverse (continued)

Finally on Thursday, the sixth day, the weather cleared. We packed and headed south to the LeConte Glacier. We worked our way around a minor icefall, and were quickly stopped when some old tracks disappeared across a collapsed snow-bridge over a huge crevasse. Another bridge was quickly located and the 7,300 foot col north of Sentinel Peak easily gained. About this time rain began, so we bypassed Sentinel and Old Guard Peaks and proceeded to the 6,800 foot col west of the Lizard. Here we encountered the remnants of a large cornice (ten feet of vertical snow). By bypassing the steepest snow in a moat, the steep slope down to White Rock Lakes was easily negotiated.

The weather cleared Thursday evening, giving us spectacular views of Spire Point, Dome, Sinister, Gunsight (aptly names as viewed from this vantage point), and Agnes Peaks, and the immense Chickamin and Dana Glaciers. The hanging glaciers across the valley provided a perfect backdrop for our camp located at the snowbound White Rock Lakes, tiny jewels set in a rocky cirque underneath the Lizard.

Friday morning's weather equalled the weather of the previous evening, so we were quite optimistic as we headed toward the Dana Glacier. The route up the Dana to Spire Col is straight forward, and we arrived at the 7,800 foot col about noon. With good weather and lots of time, we decided to climb Spire Point. Day old footprints led us quickly to the base of the climb, where scrambling (class 2-3) leads to an exposed ledge, above which is a 50 foot class 3-4 pitch to the summit. The rock is good and the climb enjoyable. All eight climbers were back at the col 3 hours after we left.

Once again clouds were coming in, this time bringing lightning as well as rain. We quickly descended to a 6,300 foot saddle in the ridge south of Spire and set up camp, with the intent of climbing Dome on Saturday.

Saturday's weather was wet, so we abandoned plans to climb Dome and concentrated instead on reaching the car. We descended to Cub Lake, climbed the ridge to the pass above, and dropped down the west side where we picked up the Bachelor Creek trail. After 8 hours of rain, dense, wet brush, mud, blowdowns, and slippery logs we reached the car. Four hours later, after shuttling cars from Cascade Pass to Downey Creek, all climbers were headed home.

Thanks must go to Don Brown for his cards and cribbage board, to Jerry Sommerman for kicking many, many steps, to Betty Lince for her superb cooking, to the weatherman for at least some good weather, and to everyone for their patience in enduring "tent fever". Despite the weather, a most enjoyable and rewarding trip.

## Mt. Clark

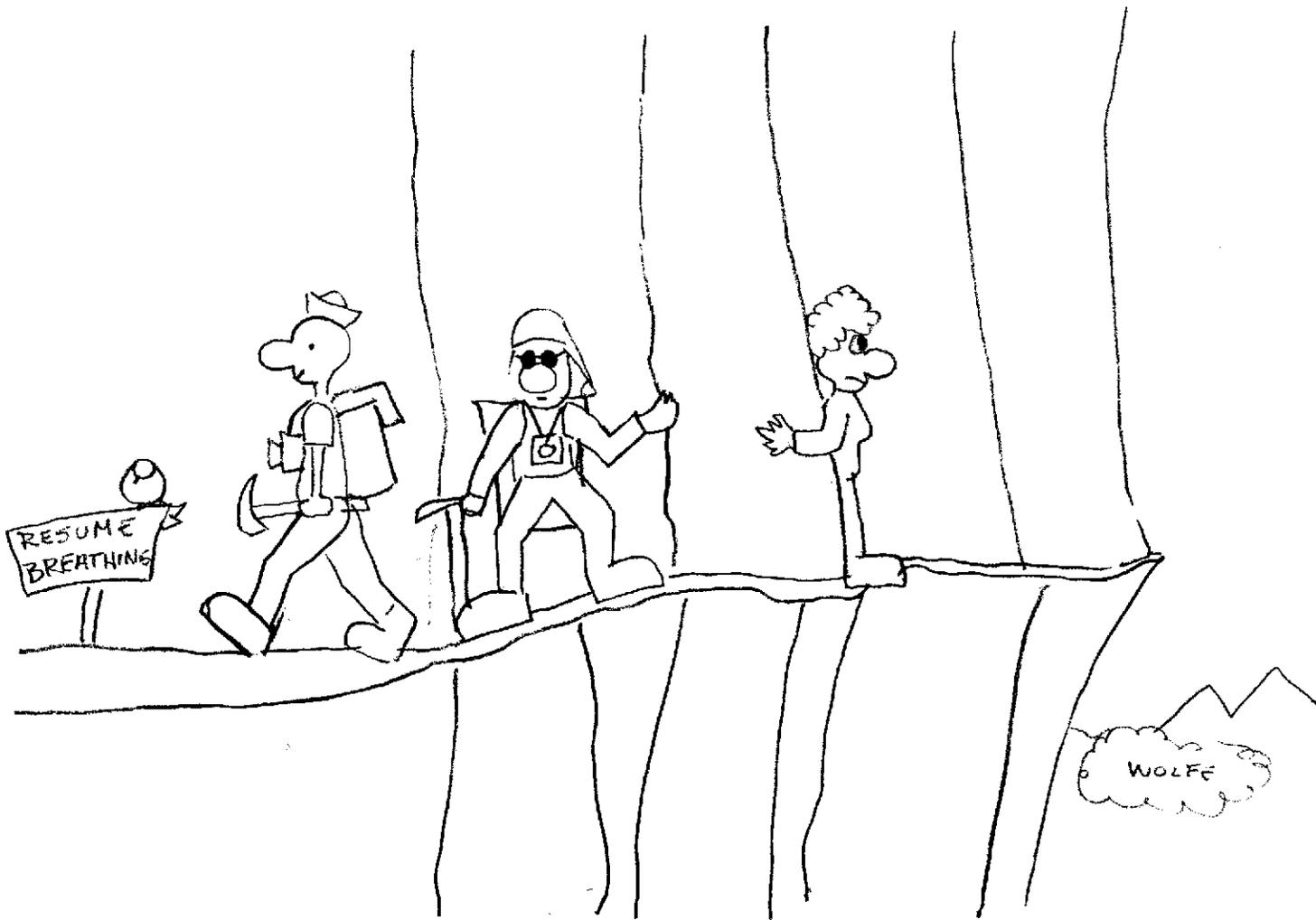
On August 6, 7, and 8, weather-wary wanderers (7) wisely wound up east with wishes of escaping Western Washington windy wet weather. On Friday afternoon with the rain beginning to fall in Seattle, we headed up and over Stevens Pass around Lake Wenatchee and up the White River road to camp for the night. The next day we planned to get an early start on our hike into the Mt. Clark area with the climb of Mt. Clark following on Sunday. Unfortunately our scheduled hike was dealt a severe blow as a result of the rain that began falling soon after arriving at the end of the road, and which never let up all through the night and morning. Instead we decided to drive into Leavenworth for that all-time morale booster (a big hot breakfast) after which we decided to head up to Colchuck Lake for the night and, weather permitting, a climb of Dragontail on Sunday. We managed to arrive at Colchuck Lake after several attempted mutinies, coups, and personal character assassinations. Fortunately persistence prevailed and our reward was a few enlarging blue patches. At the Lake we set up tents, gathered firewood, and a few hardy souls went bathing in the stimulating waters of Colchuck Lake. Dinner was consumed around a large warm fire (another carefully planned morale booster) which incidently wasn't needed since skies were dry. During the night the skies cleared and by morning were cloudless. We awoke around 5 and quickly ate breakfast and prepared our summit packs for the climb of Dragontail, a beautifully sculptured peak rising some 3,000 feet above the south end of 5,570' Colchuck Lake.

After about a half hour of some difficult traversing around the west and south sides of the Lake, we began the strenuous 2,500' climb up to the Asgard Pass which incidentally is the most direct approach into the upper Enchantment Lakes which lie just to the east of Dragontail Peak. At this time of year the slopes below Asgard Pass are ablaze with flowers. The view of them alone is worth the hike in. As we quickly ascended towards the pass we kept a wary eye towards the Mountaineer Creek valley where low clouds were rapidly rising and engulfing all in their path.

By the time we were one half of the way up Asgard Pass, we were already revising our day's plans to that of just exploring the upper Enchantment Lakes and by the time we were 3/4 of the way, we were revising our revised plans. Since the clouds were rapidly consuming us we felt that we would be lucky just to reach the top of the pass. Finally just below the pass clouds and drizzle set in. We quickly ate lunch and retreated back down to the Lake. And finally out to the cars.

Back at the parking lot we discovered that our cars had been broken into. A mirror was ripped-off (literally), a side window smashed, and the insides of the car ransacked. This apparently has been occurring every other night according to the local forest ranger. So consider yourself warned. Don't leave any valuables in the cars when in the Leavenworth area.

Dinner was consumed at a quaint little Chinese restaurant in Leavenworth and we were all back home in Seattle by 10:00 Sunday night. Participants: Carolyn and Lee Savage, Tom Martin, Gene Galloway, Sharon Filer, Warren Rouse, and Art Wolfe.



## Announcements

### First Aid Class (Mountaineering Oriented)

Mr. & Mrs. Hitchcock will be teaching a first aid course through the American Red Cross. (Donna-primary instructor, Glenn-assistant) Tuesday & Thursday 7:00 to 10:00 pm beginning Oct 5 for 5 weeks (27 hrs of class) at the SW Community Center.

Sign up thru American Red Cross 323-2345

# WHO CLOSED THE ICE CAVES?

The Paradise Ice Caves are one of Mount Rainier's biggest attractions. The question "How can I get to the Ice Caves?" is asked repeatedly in every visitor center in the park.

Unfortunately, the Ice Caves have been closed since 1970, not by the Park Service, but by Mother Nature herself. Unusually heavy snowfall during the last six years have kept the glacier caverns buried under many feet of snow.

Anyone who takes the five mile hike to the Paradise Glacier today will find only an empty snowfield.

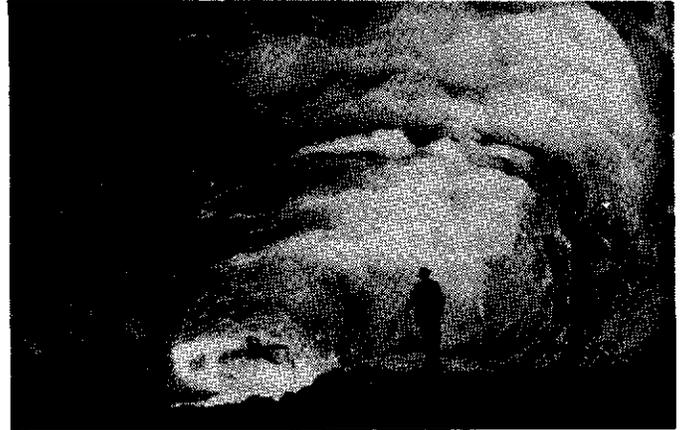
The Caves, which are actually melt tunnels carved by streams flowing underneath the glacier and enlarged by air currents, have not melted out because for the first time during this century more snow is falling on the glacier each year than has been melting off.

Through most of the history of the park the Paradise Glacier, like many other glaciers in the park, has been shrinking. Between 1913 and 1950 the Paradise Glacier receded more than a mile, reducing it to little more than a vast, stagnant block of ice.

About 1950, however, the climate around Mount Rainier began to change. Glaciers all around the mountain began to enlarge and advance.

The average snowfall at Paradise increased from 495 inches per year in the 1940s to almost 800 inches per year during the 1960s.

Still the Ice Caves remained open, however. Then, during the winter of 1970-71, the heaviest snowfall ever recorded at an official weather station anywhere on earth fell at Paradise; 1025 inches of snow fell between July 1970 and June 1971.



*The Paradise Ice Caves, a popular attraction at Mount Rainier for many years, have not melted out since 1970.*

The Ice Caves have not been seen since.

The following winter even more snow, a total of 1122 inches, fell at Paradise. In fact, the average yearly snowfall during the last six years has been 911 inches, almost double the average of 532 inches per year between 1920 and 1950.

Where is all the snow coming from? Some scientists think that the heavy snows are only the result of a short term weather cycle and expect things to get back to normal by the early 1980s.

Other scientists have suggested that the increase in snowfall is evidence of a general cooling trend taking place throughout the world and predict cooler temperatures and more snowfall for some time to come.

If that is the case, the Paradise Ice Caves may not be seen again during this century.

# alpine echo echo

BOEING EMPLOYEES ALPINE SOCIETY, INC.



## Officers

Dick Petersen	President	237-8709
Jerry Sommerman	V. Pres.	655-0584
Hilde Henson	Secretary	342-2152
Dave Campbell	Treasurer	773-2176

## Chairpersons

Rick Gibbs	Activities	655-0540
Alternate-Art Wolfe		935-7674
Jerry Sommerman	Programs	655-0584
Ray Brown	Equipment	773-2176
Alternate-D. B. Ray		655-8900
Chris Madden	Membership	237-2068
Ron Peltola	Conservation	433-2543
Sandy Biggerstaff	Echo Editor	237-9236

## OCTOBER MEETING

Thursday, October 7, 1976

7:30 p.m.

BSRL Cafeteria

The program for the October meeting will feature slides of two successful ascents of Mt. McKinley. Both climbs were made during June of this year. One climb was by Agris Moruss and John Pollack going up the West Buttress. The other included three of the instructors from this year's climbing class, Phil Ershler, Greg Linwick and Steve Meyer doing a variation of the West Rib of the South Face.

News items and editorial comment contained in this publication do not necessarily reflect the views and opinions of the Boeing Company.

Minutes

The September meeting of the Boeing Alpine Club was called to order at 7:45 p.m.

The Treasurer's report was approved as published in the last "Echo".

The minutes of the last meeting were approved as published in the last "Echo". (Unfortunately, the minutes of the last meeting were not in the last "Echo")

Warren Rouse advised all members to take precautions against the numerous ~~break~~ break ins at trail heads. The theft and vandalism entailed in breaking into cars is on the increase. Chelan County is particularly bad.

Elections were held (after a certain amount of arm twisting) and here are the new officers:

President	Dick Petersen	237-8709	Home 746-5683
Vice President	Jerry Sommerman	655-0584	Home 937-3196
Secretary	Hilde Henson	342-2152	Home 743-0256
Treasurer	Dave Campbell	773-2176	Home 248-0621

November's program will feature films of hiking and skiing in the Alps and an instructional film on cross country skiing. So plan ahead, it will be held at the Engineering Theatre, Plant II.

Sandy Biggerstaff  
Secretary (outgoing)

Treasurer's Report

Beginning Cash Balance, August 15, 1976		\$523.65
Receipts:		
Rope Sales	\$94.00	
Total Receipts		<u>94.00</u>
Total Cash Available		\$617.65
Expenditures:		
September Meeting Refreshments	\$ 15.76	
Executive Board Meeting Refreshments	8.38	
Rope Purchase	140.82	
Speaker's Fee	<u>25.00</u>	
Total Expenditures		<u>189.96</u>
Ending Balance, September 15, 1976		\$427.69

Don Taylor  
Treasurer

## Activities

Three Fingers	Mid to Late October	Warren Rouse Work 342-4809
Enchantment Lakes (Party Size Limited)	Christmas Vacation	Chris Madden Work 237-7616 Home 852-1712

### Icy Peak - August 21-22, 1976

After a traditional stop at Graham's in Glacier for Gableburgers, five Boealpers departed the trail head in early afternoon for the Nooksack Cirque. The trail alternated between easy gravel bars and difficult bushwhacking, and we arrived at our camp area just below the Cirque, at about 5:00 p.m. We found our desired camp site, know as the "Great Trog", which is a huge rock that has tumbled down, with an overhang about the size of a three-room house (no tents required). We were entertained during the night by brown rats, which carried off two of my socks (one brown, one red).

The Nooksack Cirque is a huge, semi-circular double cirque formed by two separate glacial eras, with spectacular glaciers hanging on the upper half and periodically falling into the lower cirque.

Our Sunday route took us up the left side of the cirque snow field, (where John started a 1000 pound snowball rolling down toward me to test my agility). We continued up steep snow and rock to a high saddle above the cirque.

From the saddle it was impossible to determine whether the east summit or the west summit was the highest, so John and Agris continued left up the ridge toward the West Peak, and Eric, Art, & I traversed steep snow to the east, across a large moat, and up a steep loose rock gulley to the base of the East Peak. There we were confronted by a huge, vertical rock face. At this point Agris shouted from the West Peak that is was the highest, (thankfully), and we scrambled up good rock to that summit. We were the fifth party of the year to sign the register. There were great views of Shuksan, Ruth, and all of the North Cascades.

After a rappel down and a long, uneventful hike out, we were further rewarded with the sight of a huge orange cloud around the top of Shuksan. We arrived at the cars at dark.

Climbers were John Pollack, Eric Flitcroft, Agris Moruss, Art Schneider, and Warren Rouse.

22 Warren Rouse

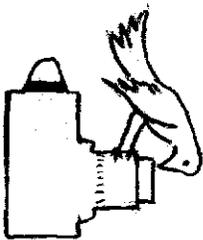


- WANTED -

YOUR HELP

WHENEVER YOU WANT TO GO  
LET ME KNOW

WHEREVER YOU PLAN TO BE  
FIRST CONTACT ME



Call Rick Gibbs  
or  
Art Wolfe

Activities  
Committee



U

Three Fingers - September 4-5, 1976

After a great breakfast at Granite Falls, and a short drive, eight optimistic climbers left the trail head for an easy three hour hike, past Saddle Lake to Goat Flats.

After setting up our tents and admiring the old trees, new flowers, and great scenery, we decided to hike up to the south summit, just in case the weather prevented a Sunday climb of the north peak.

The route alternates from a rocky trail to moderate snow, and eventually, large solid, wooden ladders for the last 40 feet of steep rock. The views of Rainier, Glacier Peak, and all points South and East (including Stuart) were excellent. After arrival back at Boat Flats, Art Schneider hiked out (his original plan), while the rest of us ate, built a large camp fire, and passed a pleasant evening.

Shortly after "turning in", Saturday night, the sky caved in and our tents were subjected to howling winds and torrential rains all night, with no let-up Sunday morning. So after a hasty retreat on Sunday, we retired to Granite Falls for lunch and refreshments.

Climbers were Roy Rotliff, Linda Writer, Duane Siefertson, Brad McCarrell, Mike and Sue Wood, Art Schneider, and Warren Rouse.

# alpine echo echo

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Hilde Henson	Secretary	342-2152
Dave Campbell	Treasurer	773-2176
Warren Rouse	Past-Pres.	342-4809

## Chairpersons

Rick Gibbs	Activities	655-0540
Art Wolfe		935-7674
Jerry Sommerman	Programs	655-0584
Ray Brown	Equipment	773-2176
D. B. Ray		655-8900
Chris Madden	Membership	237-2068
Ron Peltola	Conservation	433-2543
Sandy Biggerstaff		
	Echo Editor	237-9236

## NOVEMBER MEETING

Thursday November 4, 1976

7:30 pm

Plant II Engineering Theatre

The club will present award winning films by Harvey Edwards. The action all takes place in the Alps. It includes a sixty mile high altitude ski traverse from Chamonix, France to Zermatt, Switzerland; a 360 mile hike through the French Alps; from Lake Geneva to Nice and a loop hike around Mount Blanc.

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## MINUTES

The October meeting of the Boeing Employees Alpine Society was brought to order at 7:40 pm by Dick Petersen, newly elected club President.

Minutes for the September meeting and the Treasurers' report were approved as published in last months' "Echo".

Dick Petersen announced that Boealps has submitted its annual budget request to the Boeing Company Recreation Department. The club has asked for \$1600.00 for the year 1977. This money would be used to help cover such expenses as guest speakers, new equipment, repairs to old equipment, donation to Mountain Rescue, etc. The Company is reviewing budget requests and will announce the final budget allocations for all Boeing sponsored clubs November 8, 1976.

New chairpersons were introduced.

Activities - Rick Gibbs  
                  Art Wolfe (alternate)

Programs - Jerry Sommerman

Equipment - Ray Brown  
                  D. B. Ray (alternate)

Membership - Chris Madden

Conservation-Ron Peltola

Echo Editor- Sandy Biggerstaff

Rick Gibbs announced up-coming climbs and hikes. You can get information about these activities by checking your "Echo" or by calling Rick on 655-0540.

Hilde Henson  
Secretary

## TREASURER'S REPORT

Begining Cash Balance Sept. 15, 1976	\$427.69
Receipts	
Decal Sales	1.00
Company Contribution	100.00
Savings account interest	3.11
Club Dues	84.00
Misc.	1.00
Total Cash on Hand	<u>\$616.80</u>
Expenditures	
Executive Board Meeting refreshments	7.35
Ending Balance October 20, 1976	<u>\$609.45</u>

Dave Campbell  
Treasurer

## ACTIVITIES

October 30	Gothic Basin - Del Campo One Day Climb	Ray Brown (w)773-2176 (h)885-4083
Late October or Early November	Columbia Gorge (weekend trip)	Jim Kisse1 (h)772-5353
November 6-7	Rain forest hike - see huge trees, watch Art molest Elk, build a huge fire... bring gourmet hiking food.	Art Wolfe (h)935-7674
November 14	Mother Mountain One day climb, snow permitting	Bruce Gaumont (w)773-0492 (h)246-2520
December 11-12	Sand Point/Cape Alava Triangle	Ron Peltola (w)433-2543 (h)242-4655
Christmas Break	Enchantment Lakes (Limited party size)	Chris Madden (w)237-7616 (h)852-1712
Christmas Break	Yosemite and/or Death Valley	Jim Kisse1 (h)772-5353

Going someplace?

Looking for someplace to go?

Let us know.

Rick Gibbs  
655-0540  
228-2158

Art Wolfe  
935-7674

Will everyone who has club equipment please survey it for needed repairs and then notify Ray Brown, 773-2176 of its whereabouts and condition.

How long does it take to climb Mt. McKinley? John Pollack compiled the following statistics from his ascent this summer.

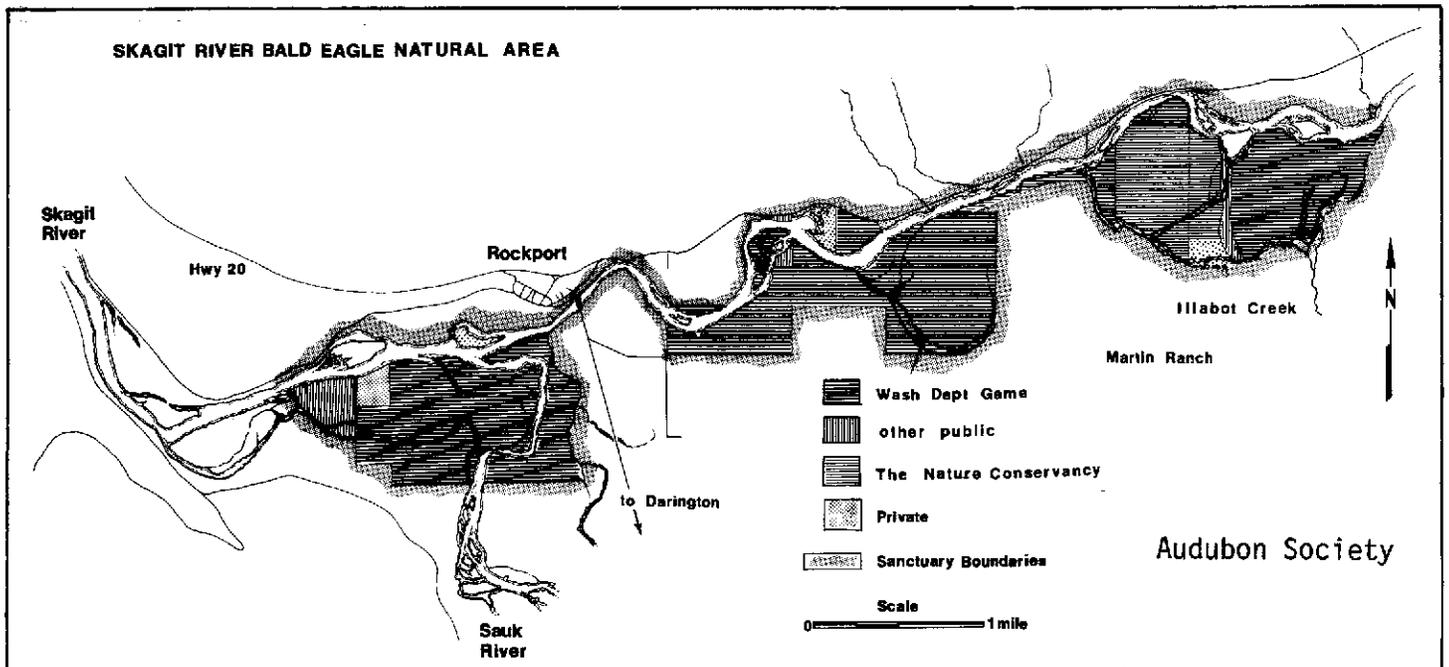
	<u>hrs.</u>	<u>% of total time</u>
Climbing up	48.35	11.5
Climbing down	25.0	5.94
Relaying gear	10.10	2.4
Sack time	193.15	45.93
Making camp, cooking eating, etc.	143.7	34.22
	<u>420.5 hrs.</u>	

## CONSERVATION

Continued existence of the bald eagle is threatened today because of loss of habitat. The Skagit River is one of two major wintering areas in the Continental U.S. The Nature Conservancy in cooperation with the Washington State Game Department and the Audubon Society have been working to create a 2000 acre preserve along a 10 mile stretch of the Skagit River. To complete the job, the Nature Conservancy must raise 160,000 dollars by the end of 1977.

Skagit Eagles/The Nature Conservancy  
1234 NW 25th Ave.  
Portland Ore. 97210

Included in the plan will be vantage points from the North Cascades Highway which will permit viewing of the eagles without disturbing them.



The Nature Conservancy is negotiating to purchase 193 acres from Scott Paper Company, 535 acres from Simpson Timber Company, and 75 acres from Fred Martin. Mr. Martin previously sold 73 acres to the Conservancy which was transferred to the Washington Game Department. The Simpson land will be transferred also. The Conservancy will retain the Scott and Martin

properties and manage them in conjunction with the Game Department. It is these lands the Conservancy wishes to purchase through public fundraising. This map portrays the sanctuary as it will be when all acquisition has been completed. Including 1100 acres already in Game Department ownership, there will be nearly 2000 acres set aside for bald eagle winter habitat.

Pack River Lumber Co. of Peshastin has sold a number of sections of land near the Alpine Lakes Wilderness Area to foreign lumber exporters. To become fully acquainted with this issue, write the Wenatchee National Forest Supervisor, P.O. Box 811, (301 Yakima St.) Wenatchee, Wa. 98801.

The Forest Supervisor of Snoqualimie-Mt. Baker National Forest needs your comments on their off-road vehicle plans. Write to 1601 Second Ave., Seattle Wa. 98101.

One of the newest planning units drawn up by the Forest Service includes Constance, the Brothers and Mt. Ellinor. The Forest Service has a brochure describing the alternatives they are considering (from all-out logging to wilderness). To obtain a copy write: Land Use Planning, Olympic National Forest P.O. Box 2288, Olympia, Wa. 98807. Public response is due by December 1, 1976.

\*\*\*\*\*ALPINE LAKES WILDERNESS DEDICATED\*\*\*\*\*

Saturday October 23, 1976 the Alpine Lakes Wilderness will become a reality. The dedication ceremony will be attended by such notables as Governor Dan Evans (who according to certain sources was instrumental in persuading President Ford to sign the bill), Senator Jackson, and Lloyd Meads. Ron Peltola, our conservation chairman will attend.

\*\*\*\*\*

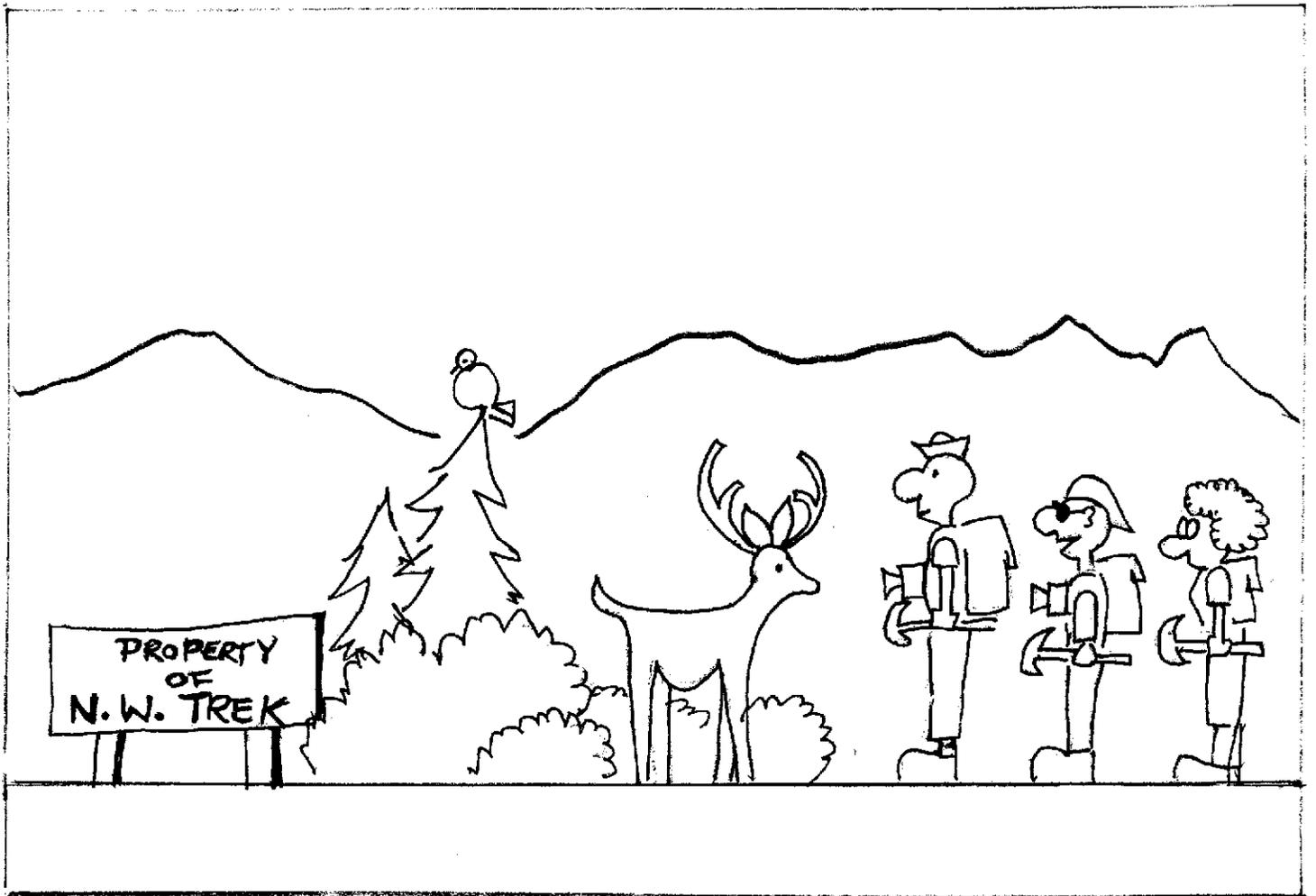
ODDS AND ENDS

The Mountaineers have just published two new books, "The Climbers' Log" and the "Hiker's Log". These books will make it impossible for any of you guys to tell me you don't have time to write up a climb. All you have to do is fill in the blanks. The books will retail at \$2.95.

The Pacific Science Center has a new exhibit. It is a 12' x 12' model of Mt. McKinley which will eventually be moved to the University of Alaska Museum, Fairbanks. The exhibit includes black and white panoramic photos of McKinley and a full color map. Bradford and Barbara Washburn (the first woman to climb McKinley) spent 15 years exploring the mountain and its environs in order to gather the data necessary for this kind of exhibit. \*

Be on the look out - - Washington State Game Department is transferring Mountain goats to Mt. Pilchuk. So far 7 have been moved. The Game Dept. is using a drop net to catch entire families for transport. This method is easier on the animals and the biologists. \*

Dee Molenaar has prepared a map of the State of Washington. The map, 4' wide and 2½' high was created from satellite photos, aerial photos and topographical maps. It will retail at \$4.95, specify rolled or folded-P.O. Box 62, Burley, Washington 98322. \*



IMAGINE THAT! SEEING A DEER DURING THE HEIGHT OF DEER SEASON. HE MUST SENSE OUR FRIENDSHIP!

\* This article was paraphrased from Pacific Search Magazine.

## CLIMBS

Black Peak September 25-26, 1976

Blue skies, high Alpine valleys, a partially frozen lake, golden Larch trees, majestic mountains, streakers: These were the sights awaiting a "small" group of Boealps climbers on our second annual Black Peak climb and Soiree'.

Black Peak is located in the North Cascades just southwest of Rainy Pass, and at 8970 feet is the 17th highest mountain in the state.

We all left the Rainy Pass parking lot Saturday morning on an excellent trail to Lake Ann and Heather Pass. Here we left the trail and crossed over Heather Pass into a long valley, with Black Peak at the far West end. There are two lakes in the valley, and we hiked to the highest one, Wing Lake, right at the base of the mountain. The lake was still partially covered with ice and snow, surrounded by Larch trees, and afforded excellent camp sites. The weather was clear and warm all weekend, prompting some members of the party to take a dip in the lake (their identities will remain confidential until the photo contest).

Supper was prepared around a huge flat rock - where we saw spaghetti with Ragu Sauce, several jellos and then Ron Peltola produced a chocolate marble cake and icing-(that was a bundt cake Warren)- all topped off with a session around a fire telling tall stories (Art Wolfe didn't believe any of the Oklahoma stories).

An early start Sunday morning took us up a long snow field to the saddle on the left of the summit. There we climbed easy rock gullies and ridges to the summit ridge.

Once on the ridge it was a short "walk" along the narrow, exposed ridge, across a notch, to the summit. Here Art Wolfe and Dave Wallace treated everyone to an exhibition of "notch jumping" just below the summit. It was a clear day, with great views of Goode, Logan, Glacier Peak, and nearly every other peak in the state.

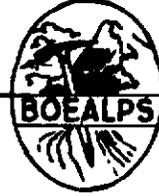
After a liesurely descent to the saddle and onto the snowfield, we were able to glissade almost all of the way back to camp.

The hike out was easy and uneventful and a de-briefing session was held at the "Log Cabin Inn" in Marblemount.

Climbers were Rick Gibbs, Art Wolfe, Tom Martin, Ron Peltola, Dick Petersen, Sandy Biggerstaff, Laurie Gregg, Dave Nicol, Glenn Brindeiro, Mike Wood, Linda Writer, Dave Wallace, Barbara Diehm, Lee & Carolyn Savage, Ruth McLaughlin and her friend John Zalinski, and Warren Rouse.

# Alpine echo echo

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Ron Peltola	Conservation	433-2543
Sandy Biggerstaff	Echo Editor	237-9236

## BOE-ALPS ANNUAL BANQUET

December 9th - Buccaneer Restaruant  
12531 Aurora No.

Our guest speaker will be Alex Bertulis, leader of this summer's Soviet - American climbing expedition to the Soviet Union. Alex has some excellent slides along with a very interesting commentary on Soviet climbers and their mountains.

6:30 - 7:30 No-host cocktail hour  
7:30 - 8:30 Dinner  
8:30 on Program

Banquet Price: \$6.00 - Members & their Families  
\$7.00 - Non-members  
Payable at the door.

EVERYONE IS INVITED, SEE YOU THERE!

News items and editorial comment contained in this publication do not necessarily reflect the views and opinions of The Boeing Company.

MINUTES

The November meeting of the Boeing Employees Alpine Society was brought to order at 7:40 P.M. Minutes of the October meeting were approved as published in last month's "Echo".

There was no old business and no new business.

Club President, Dick Petersen, announced that the Boeing Recreation Department had approved an \$800.00 allocation from Boeing for the BOE-ALPS Club activities for 1977. This is twice the amount received from the Company for 1976. Distribution of these funds is to be determined by the BOE-ALPS Executive Board.

Regarding conservation, it has been announced that the master plan for the Olympia National Forest has been approved.

Warren Rouse announced that there is a possibility for an intermediate climbing class to be held this next February or March. If you might be interested call Warren on extension 342-4809.

The annual BOE-ALPS banquet will be held on December 9, 1976, at the Buccaneer Restaurant - 12531 Aurora Avenue North. It will surely be a fun and interesting evening, so make your plans now to attend. See you there.

Hilde Henson  
Secretary

ACTIVITIES

November 27-28	Beach Hike	Art Wolfe 935-7674
December 11-12	Sand Point/Cape Alava	Ron Peltola 433-2543
Christmas Break	Enchantment Lakes (limited party)	Chris Madden 237-2068
Christmas Break	Yosemite - Death Valley	Jim Kissel 772-5353
Christmas Break	Overnight Snowshoe Trip (Suggestions for a destination will be welcome)	Dick Petersen 237-8709

Rick Gibbs  
Art Wolfe

Alpine Festival Films will be presenting 5 films at Shoreline Community College, Saturday, January 22, 1977, at 8:00 P.M. Admission is \$3.00 per ticket, which can be ordered by mail through Alpine Festival Films, 7909 35th Street West, Tacoma 98466, or at the door.

The films are:

- "Out of the Shadow, Into the Sun" - Film record of a climb of the North face of the Eiger.
- "Abyss" - Climb of Lavaredo in the Dolemites of North Italy and self-rescue after a 140 foot fall.
- "Solo" - Filmed throughout North America.
- "Everest - The Fight for the Face" - English attempt of Southwest face of Mt. Everest.
- "Little North Face" - A climb in New Zealand.

\*\*\*\*\*

#### CONSERVATION

The Mt. Baker-Snoqualmie National Forest is now beginning a study of the Skykomish Planning Unit on the Skykomish Ranger District. This unit contains approximately 105,000 acres of National Forest and associated private land. The Skykomish Planning Unit contains the balance of land on this Forest to be studied for land use allocation. Allocation of lands on the Naches-Tieton-White River and Mt. Baker Land Use Studies is underway, and has been completed on the Alpine Lakes and Chelan Planning Units.

Included in the Skykomish Planning Unit are two roadless areas - Ragged Ridge, which contains about 23,100 acres and Eagle Rock, with about 32,760 acres. One of the principal purposes of this land allocation study is to determine the future uses to which these two roadless areas will be committed.

The Planning Unit is cut by mountain streams - including the North Fork Skykomish, Beckler and Wallace Rivers. Although a relatively small area, it contains a dozen peaks between 5,000 and 6,000 feet in elevation. Indeed, the rise to the peaks begins almost at the banks of the streams and there is very little flat land in the entire study unit.

Vegetation in the area begins with dense alder thickets along the rivers and changes to stands of hemlock, fir and cedar in the middle elevations. The higher elevations are alpine, with rocky peaks, meadows and clumps of fir.

CONSERVATION (Cont'd)

In both the Skykomish and Beckler drainages, there has been considerable logging and logging units in various stages of regeneration are readily visible. The area also has been the subject of much mining exploration and there are several active mining claims in the backcountry. There are few hiking trails and some of the roads outside the main drainages are miners' roads passable only with 4-wheel drive vehicles.

Because the study is just beginning, the Forest is seeking information on special attributes the Skykomish Planning Unit may possess which are not of general public knowledge. You may be able to help. For instance, you may have specific information on the location of rare plant species, the habitat of an endangered animal species, or a unique historical site. If you have personal knowledge of such unique features, please contact the planning team, so we can give it full consideration during the planning process.

Please send your information as soon as possible to:

Forest Supervisor  
Mt. Baker-Snoqualmie National Forest  
1601 Second Avenue Building  
Seattle, Washington 98101

The Forest Service will seek your ideas on future management of this area when the draft environmental statement and alternatives are released for review.

\*\*\*\*\*

CLIMBS

Del Campo - October 30, 1976

Four climbers arrived at the Weden Creek trailhead in the pre-dawn darkness for the climb to Gothic Basin and Del Camp Peak beyond. By the time boots were on, clothing adjusted and packs hoisted, it was light enough to leave. The first obstacle of the Weden Creek trail - the Sauk River crossing - can be the most sporty part of this climb. This time the water was low, however, so two methods of river crossing were tried. Neither the seat-crawl-on-the-icy-log method or the socks-off-wade-the-river-empty-your-boots routine proved entirely satisfactory.

Foggy Lake in Gothic Basin is an easy two hours from the river. Here we enjoyed views of surrounding peaks, ate lunch number one and spent a leisurely forty minutes while the leader retrieved his lunch from the site of the last break. Foggy Lake (5,200') was already frozen and closer inspection revealed three inches or so of ice on the lake.

CLIMBS (Cont'd)

Del Camp (Cont'd)

The route up the peak proceeds around the east side of Foggy Lake, up a small ridge and onto a prominent snowfield. New snow eliminated the need for crampons (at least for most people. One BOE-ALPer from another climb was observed wearing crampons on tennis shoes. Forget your boots, Russ?) Cold, windy weather, plus new snow and water ice covering the upper rocks made the remainder of the climb "interesting".

A hidden gully at the top of the snowfield leads to a saddle, which is reached by climbing broken class 2 rock to the left of the gully. The climbing above the saddle became slow and delicate due to the new snow.

The summit, though cold and windy, provided excellent views of the Monte Cristo Peaks, Big Four, Three Fingers, Whitehorse, Sloan Peak, Glacier Peak and most of the Northern Cascades.

A rappel speeded the descent over the steepest rock and snow. Easy downclimbing put us at the snowfield, where we enjoyed a long lunch, which was followed by an ice skating session. Some wandering through Gothic Basin, the three mile hike to the car and a good dinner in Granite Falls completed an excellent climb.

Climbers were Ray Brown, Rick Gibbs, Ron Hebron and Mike Wood.

Three Fingers Re-visited - October 16 & 17, 1976

What better way to start a climb than with a big breakfast at Granite Falls and a leisurely hike to Goat Flats. The bright, clear, cool afternoon was passed picking blueberries, gathering dead wood and sight seeing. Later, we enjoyed a colorful sunset over the Sound and a cozy fire.

Sunday morning we had a leisurely breakfast and hiked up to Tin Can Gap. Here, three of our party continued up the ridge to the South summit, while the others dropped down onto the glacier and up a snowfield to the saddle between the North and middle peaks. The day was clear, the rock was dry and we were lucky enough to have the mountain to ourselves.

The rock climb consisted of following a sharp ridge to a gully and working left to a chimney. The chimney was vertical, but narrow enough to stem around a chalk stone. After exiting the chimney, there was one more narrow, horizontal ridge and then an easy scramble to the summit. The climb is rated class IV, due mostly to the exposure and a very enjoyable mountain. The two rope teams both down climbed, rather than set up rappels, taking about 30 minutes to descend to the saddle.

From the saddle, we again put on our crampons and traversed the short, steep snowfield (ice) to the middle peak. The West rib of the middle peak was a walk-up (about 10 minutes) with the same beautiful views of the Sound, Cascades and Olympics.

CLIMBS (Cont'd)

Three Fingers Re-visited (Cont'd)

We met our South peak climbers at Tin Can Gap for our long hike out and arrived at the cars just after dark.

Dinner at Granite Falls allowed us to gloat over our fine "choice" of weather and reaching all three summits of Three Fingers.

Climbers were Mike and Sue Wood, Rick Gibbs, Cam Potts, Nan Newerf, Dick Petersen, Dick Slanski, Peter Werschkul (Dick Slanski's friend) and Warren Rouse.

Guye Peak - November 13 & 14, 1976

After a late start from Seattle, two optimistic climbers departed at noon Saturday for the West face from a parking area at the foot of the big rock slide. We found the going much slower than expected, due in part to some very late birthday partying by one of the climbers the night before.

We ascended the rock slide to the foot of the face and traversed left to the North section of the West face. A slow, cautious climb up a wet, tree-lined ramp brought us to a spot directly above the face. After 200 feet of exposed climbing, we arrived on the summit at 6:00 P.M. in total darkness. We decided to spend the night on the summit rather than descend in darkness. However, after a two-hour failure to get a fire started, we decided to descend rather than brave a long, cold night without a fire or sleeping bags.

Our descent route down the Southeast gully was extremely slow due to darkness and frost-covered rock. Many rappels later at 5:00 A.M. Sunday, we found an uprooted tree that would afford some protection and decided to sleep until daylight.

At 7:00 A.M., with daylight approaching, two very cold, tired climbers continued down and back to their car. We arrived there 21 hours after we started on our expected five-hour climb.

A good breakfast and plenty of hot coffee at the Snoqualmie Pass ski area helped drive away the cold.

Climbers were Duane Siefertson and Roy Ratliff.

TREASURER'S REPORT

Beginning Cash Balance, October 21, 1976	609.45
Receipts:	
None	<u>0.00</u>
Total Cash Available	609.45
Expenditures	
October Movie Fee	100.00
October Meeting Refreshments	<u>22.59</u>
End Balance, November 19, 1976	486.86

Dave Campbell