

DOCUMENT RESUME

ED 031 338

RC 003 546

Outward Bound,
Outward Bound, Inc., Andover, Mass.
Pub Date Dec 68

Note-26p.

EDRS Price MF-\$0.25 HC-\$1.40

Descriptors-*Field Experience Programs, *Outdoor Education, *Personal Growth, *Physical Development,
Safety Education, Self Actualization, Small Group Instruction, *Special Schools

Identifiers-*Outward Bound

The Outward Bound concept was developed in Germany and Great Britain with the saving of human life as the ultimate goal. Courses are designed to help students discover their true physical and mental limits through development of skills including emergency medical aid, firefighting, search and rescue, mountaineering, and sailing. Five Outward Bound schools currently in operation in the United States are described and typical programs for each are outlined on a daily basis. (JH)

THIS DOCUMENT HAS BEEN REPRODUCED EXACTLY AS RECEIVED FROM THE
PERSON OR ORGANIZATION ORIGINATING IT. POINTS OF VIEW OR OPINIONS
STATED DO NOT NECESSARILY REPRESENT OFFICIAL OFFICE OF EDUCATION
POSITION OR POLICY.

Outward Bound, the concept:

What is OUTWARD BOUND?

Many things.

It is the exhilaration of nosing your canoe into a shimmering, unnamed lake in barely-charted woods, after carrying it across the longest portage you have ever seen; the stark, physical wonder of a near-vertical snowbank and knowing you are going to have to cross it; the accomplishment of beaching your pulling boat and stepping ashore, after spending four days with your crew on the open and sometimes hostile sea; the sheer joy of just sitting on top of the first mountain you have ever climbed, after the spirit-shattering effort it took to get there; the peace at the end of the day, after a personal battle with the dense wilderness around you.

OUTWARD BOUND is accomplishment with aching muscles and tired feet; a night spent in a downpour; a close look at yourself when you may not want to look; a climb to the top of a ridge, just so you can come down again; a long, long run when you may not feel like it — a stab of joy when you make it.

OUTWARD BOUND is all these things and more. It is all kinds of people doing things that most other people only read about, and dream about. It is people doing these things well. It is a group of young men from every conceivable

corner of this country, going into action as a team and as individuals against an impartial, sometimes cruel, but always beautiful and awesome Nature.

OUTWARD BOUND yields joy after hardship, builds leadership through experience, brings high adventure from hard work, teaches skills through which to gain confidence and, always, provides the challenging opportunities for you to find out just who you really are — if you want to know.

Is everything done alone?

OUTWARD BOUND is a personal thing, and it is easy to get the idea that everything done at a school is done alone, that no one else takes a hand, that it is you, alone, sink or swim.

This is not always the case.

There will be others who will participate in your accomplishments, share your fatigue. You will be a personal part of a small group. You and the others will sweat over the same obstacles, run together, eat the same food, glory in each other's achievements. The others will be important to you, and to **OUTWARD BOUND**. You will remember them.

But don't get the idea that someone is going to carry you — there are some things a man must do alone. And from the day you arrive at **OUTWARD BOUND**, and for each day thereafter, you will face a very tough and stringent competitor — yourself. **OUTWARD BOUND** is there for you, but only you can make it work.

Who participates?

Everybody.

All the time.

But this doesn't mean that everybody at **OUTWARD BOUND** is a superman. You don't have to be in order to complete the course — you don't have to be musclebound

to make it. What you do need is the determination to put out everything you have — from the day you get there until the day you leave. If you do this, no one can ask for more.

And it doesn't matter if you are not an expert technical rock climber, if you can't tie a bowline, rig a sail, roll a pack. The fact is, you don't need any skills in order to attend **OUTWARD BOUND**. The school will teach you what you need to know. The skills are not the object, anyway. They are taught because they are a necessary part of gaining confidence.

OUTWARD BOUND will have its challenges, no matter who you are. And you must meet them, day after day. You can't flunk out of **OUTWARD BOUND**.

Why bother with OUTWARD BOUND?

Make up your own mind.

If you want **OUTWARD BOUND**, it is there. But you will have to want it.

OUTWARD BOUND guarantees nothing — *except* an experience that you will remember.

There are no instant kicks at **OUTWARD BOUND**. The adventures are there, but you will have to sweat for most of them — a mountain peak is a fascinating place, but you are going to have to push yourself all the way to the top.

You will, indeed, do many things that most people only read about. There will be expeditions on the open sea, through dense wilderness, across lakes and rivers, over the mountains. Take your pick. There will be climbing, thinking, running, talking, aching, walking, rowing, looking, laughing. It will be hard, but it can be done. You will be tired, but you will make it.

And at the end of the course, your mind and body will know each other well.

That's what it's all about.

At Hurricane Island, the morning meeting starts another day of young men challenging the sea, and themselves.

Photo: Hurricane Island

The Patrol

Virtually the moment you arrive at an OUTWARD BOUND school, you will become a part of a small group, usually 9-12 men. For the length of the course those other members of your patrol (also called brigade, watch or crew) are going to be with you day and night sharing your tent, your food, your fatigue, your exhilaration. They aren't all going to be like your friends at home because OUTWARD BOUND believes that the mixed group provides one of the course's greatest challenges. Some of these companions are going to exasperate you, others are going to become strong friends; but by the end of your stay at OUTWARD BOUND, you probably will know each one of them better than your "closest" friends and relatives at home.

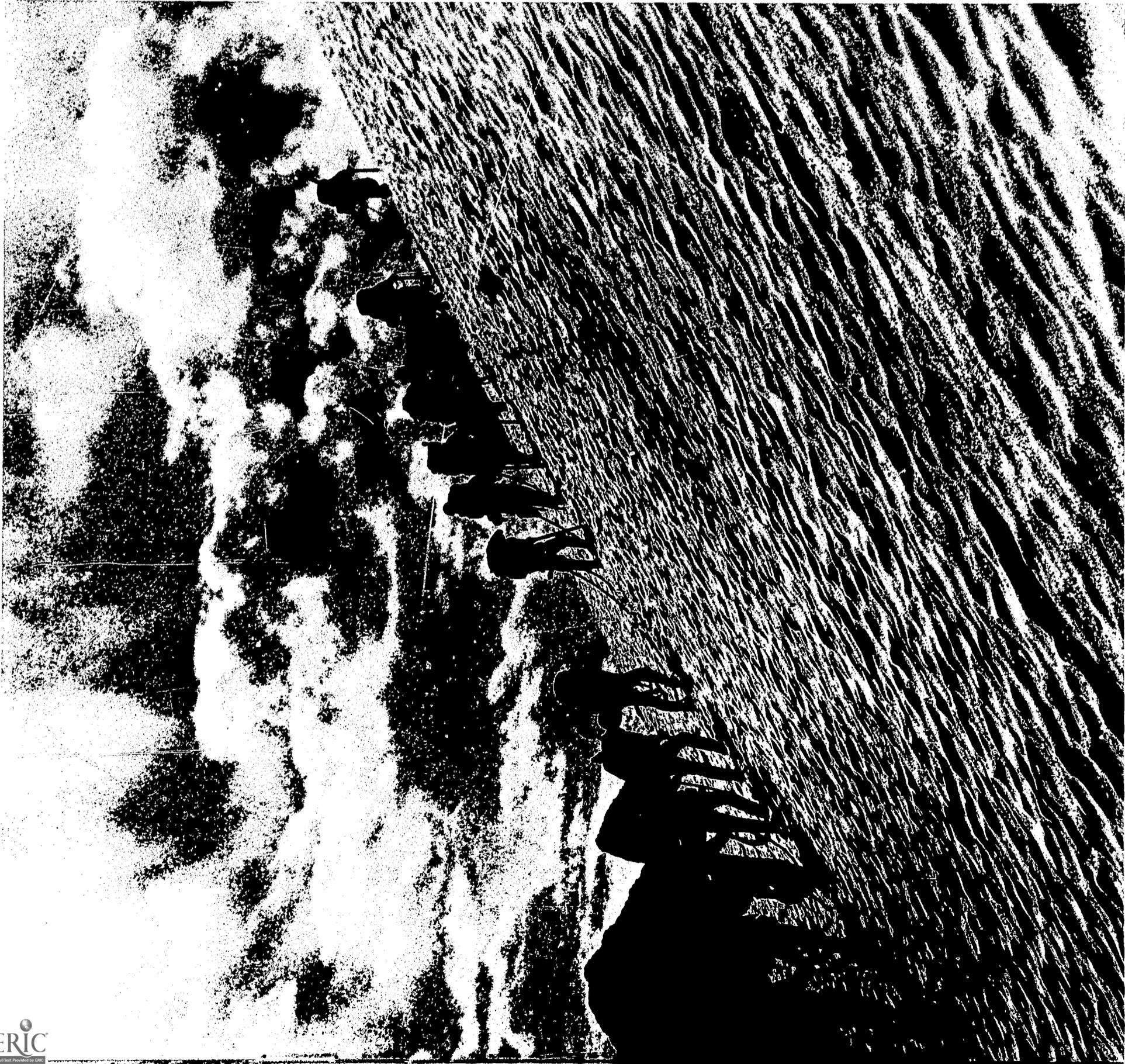
The small patrol cannot afford conformity. Each individual must contribute his personal talents and experiences to carry the group through each day. The man who shoulders the heaviest pack needs the man who has the "feel" for map reading; and they both depend on that individual genius who can cook expedition food into something that can be eaten.

The group elects its own leadership on a rotating basis and must be self-reliant. The patrol instructor, through a guide and advisor, increasingly places responsibility and direction in student hands.

The opportunity to both lead and to observe other techniques of leadership under conditions of genuine stress and danger — these are but two of the things provided through the patrol, and through the wilderness.

*A patrol moves out across a glacier.
"Some of the companions . . . are going to
become strong friends."*

Photo: Northwest



The Staff

OUTWARD BOUND instructors come from the world over (Dave Kennedy is a Scot, has taught at the Rhodesian and Colorado schools). Besides Americans, you probably will meet Englishmen, Africans, Scots, Australians and others, each with his own way of doing things, but all with one thing in common — OUTWARD BOUND.

Your instructors will be real people (Larry Brown was a Peace Corps volunteer in India), more than likely on the loose side of 30, and with more experience under their belts than most people collect in a lifetime (Gil Leaf has hitch-hiked alone around the world, taught in OUTWARD BOUND schools on three continents). For the most part, they will be college graduates or in the process (Jed Williamson is working on his Master's degree in education).

There are few ordinary men in OUTWARD BOUND — they are rare types who have the ability to combine skills with a basic understanding of what makes people go (Willi Unsoeld has climbed Mt. Everest, has a Ph.D. in philosophy). Usually, they are creative (Mike Jeneid has made films, published poetry).

You may learn many things at OUTWARD BOUND — search and rescue, white-water canoeing, mountaineering, fire fighting, sailing, rock climbing, survival, wilderness trekking, medical aid, drown-proofing. And, since most things at OUTWARD BOUND are done in small groups, there will be plenty of time to get to know your instructors. There will be at least one instructor, sometimes more, assigned to each group — he will be, in a sense, your own instructor. You will know him well, and there will be little about you which he will not learn.



An instructor demonstrates knot tying to his patrol. Instructors' skills are varied, and what they teach to patrols is put to use immediately.

Photo: Minnesota

Climbing is taught at every school. Here, a student learns to negotiate a 'chimney'.

Photo: Schladt

The Training

During the early part of the course your patrol instructor and staff specialists are going to cram the most intensive training into you that you have ever experienced. Not only do these men have to teach you numerous specific skills, but at the same time they also must raise your level of physical fitness and degree of personal initiative. The pace is fast and all lessons are required — and done. The high quality of the special **OUTWARD BOUND** training equipment, from ice axes to sea boots, will be of great aid as you learn the necessary skills. You will continue to use this equipment throughout the course.

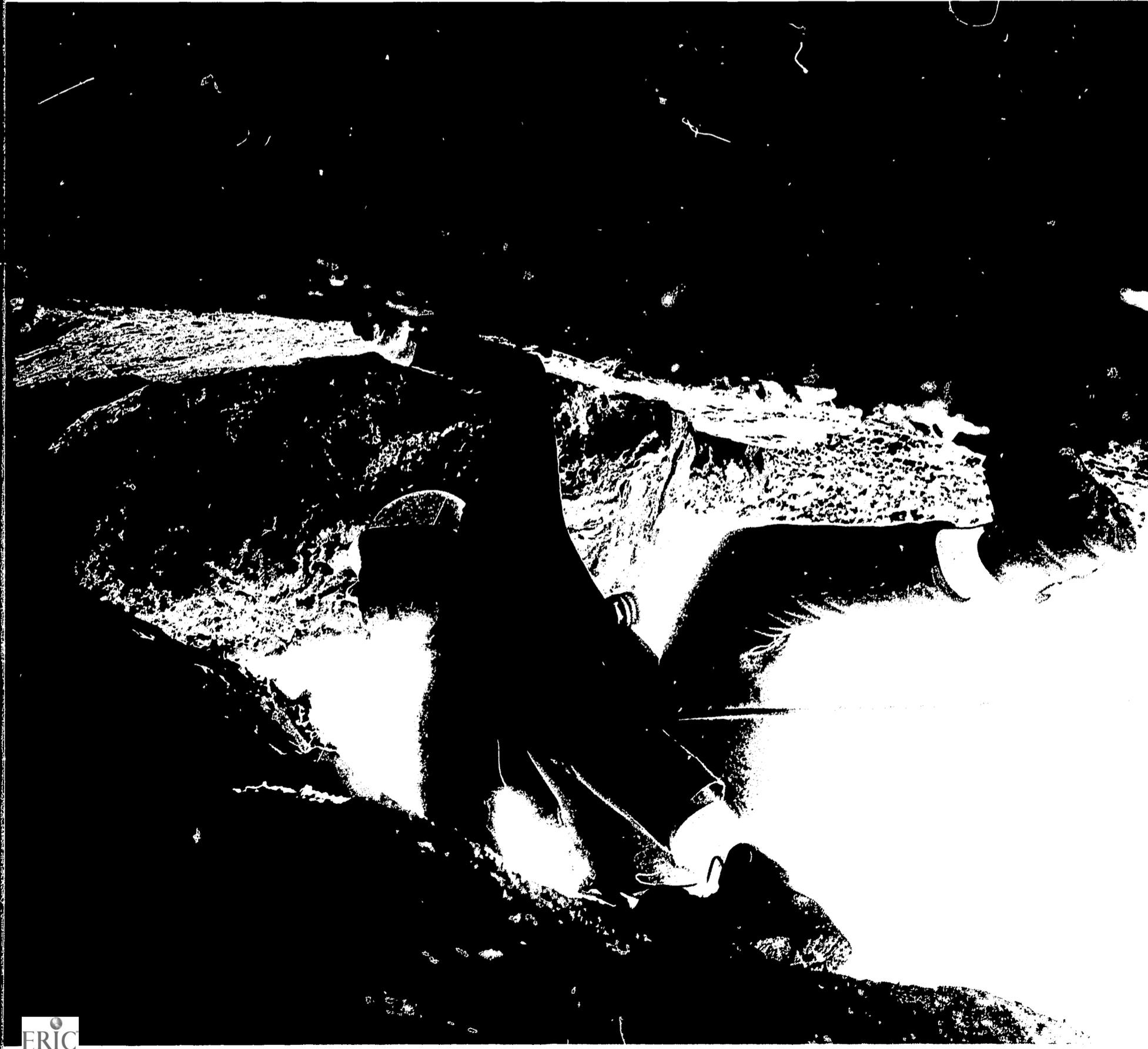
Everything you are asked to learn will be quickly applied. As soon as you are taught how to handle a climbing rope, you will be on the cliffs relying on that previous lesson. A few minutes after plotting a first course on a chart, you will be put to sea, probably in a thick fog.

Early in your training, you will face many different physical challenges designed to perfect the strength, agility and balance that you will need to paddle through white water or cross a river on your own rope bridge.

Your instructor will teach you these skills through personal example and close individual attention, but with the understanding that you and your group are being trained to become totally independent of his presence. He will confront the patrol with numerous tests demanding coordinated, group problem-solving and give his opinion of each man's performance.

On later expeditions you may be a half-day's paddle or hike from the nearest staff, or be plowing through rough, open seas at night as a dot on a distant radar screen. These expeditions will be the ultimate reward you will get only by absorbing the skills of **OUTWARD BOUND**.

In your **OUTWARD BOUND** training you have to take on one new skill after another, many of which you may never use again. But more important than the individual skills themselves will be the development of your confidence and willingness to face new and unfamiliar challenges regardless of their nature.



The Competition

There is competition at OUTWARD BOUND, but the emphasis is very different from test scores or yards-per-carry. First, you will be able to compete against yourself physically, as before-and-after evaluation reveals the considerable body-building impact of the OUTWARD BOUND experience. Then your group will be tested against other patrols as you rush down canoe slalom courses, sail pulling boats or scramble over a wall together. These challenges require all members of the patrol to contribute to the effort, and what you contribute will be what you can contribute best — be it brains, brawn or both.

Despite the fact that there is only one formal test of you versus the other guy (in the marathon, run at the end of the course), the real measurement of your performance is taken every day. The men who come through when everybody is cold, wet, tired and miserable — when a crisis arises or just when there is a dirty pot to clean — these men are the winners.

You will know exactly how you measure up against each member of your patrol. So will he. So will your instructor. It is not a matter of being big, strong, fast or smart — it is a question of effort, courage and determination.

At the end of the course, your patrol instructor will write you a direct, honest report of what he thought of your total performance.

And, the school awards certificates to those who complete the course successfully, measured by how hard they tried and how much they gave to their patrol. Not everyone gets one. If you do earn an OUTWARD BOUND certificate and pin, you will always have the satisfaction of knowing that around the world it stands for successful attainment of a difficult and valuable goal.



A group begins the marathon, part of every OUTWARD BOUND school. The idea is not to win, but to finish.

Photo: Hiser

The Solo

At some point in the second half of your course, when the intense pace and great physical exertion of patrol life has you keyed up, you will go on "solo". Solo is at least three days and nights of just you, your thoughts and your own empty canyon, mountainside or wilderness island.

You may have a piece of plastic for a shelter, a knife or a few other basic items, but, at best, you will be given the minimum equipment necessary to existence in your particular environment. You will be taught either to live off what you can take from the land, or to fast for the duration of the solo. No one will bother you, no one will entertain you. It will be during this time that you probably will write most of your thoughts about **OUTWARD BOUND**.

Solo means something different to everyone — rest, loneliness, fear, boredom, peace, contemplation, new direction. It is an opportunity to take time out to look at yourself and at others, free from society's demands or diversions.



*A student on solo — one of the many reasons why **OUTWARD BOUND** must be experienced to be fully understood.*

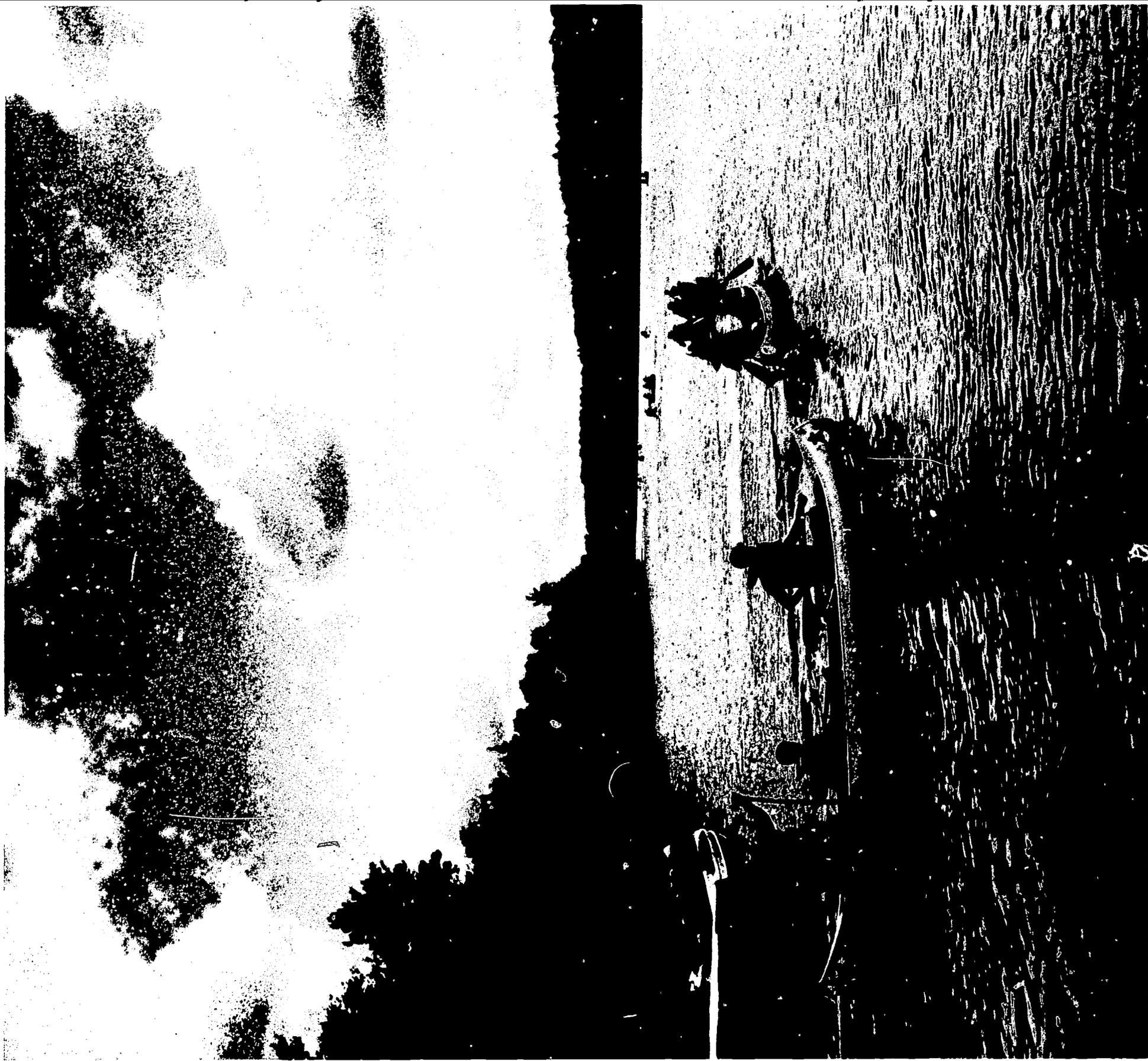
Photo: Hiser

The Expeditions

Expeditions are the greatest challenges of **OUTWARD BOUND**. They test all of your training in specific skills, physical limits, initiative, leadership and group cooperation. Your patrol will probably take expeditions that have not been attempted before, as the wilderness areas are vast and **OUTWARD BOUND** prefers the unexplored and avoids the ordinary.

On shorter, previous expeditions your instructor will have been present, but the final trip is yours. You may choose your own routes and objectives and plan all your own food, gear and timetables. Unquestionably, you will determine your own patrol's leader and assistants.

Traveling hundreds of miles in mountains or on lakes and oceans means aching muscles, cold, rain, mosquitos, burned oatmeal and sleepless nights, but it also means strong backs, shared jokes, beautiful sunrises, outrageous singing and the delight of returning to basecamp knowing you have done something that didn't come easy.



After an intensive training period, students at Minnesota leave on their long expedition. They will not return for nearly two weeks.

Photo: Minnesota

Service

In an age and society stained by impersonalization and noninvolvement, OUTWARD BOUND challenges and prepares you for not just caring about other people but being able to effectively help them. From the very beginning of OUTWARD BOUND the saving of life has been a primary purpose of the organization.

You will be taught emergency medical aid, and, depending on your school environment, firefighting, search and rescue, casualty handling, sea rescue, drownproofing and lifesaving techniques. You may not face emergencies on your particular course, but in the past OUTWARD BOUND students have distinguished themselves in evacuating mountaineering casualties, monitoring radio-guided rescues, battling major forest fires and saving crippled boats offshore.

In a less dramatic way you will have an opportunity to serve directly within your patrol and school. You may be asked to serve the local community by pounding nails or painting a building. Like the Peace Corps, Crossroads Africa and Vista, the rewards of OUTWARD BOUND service are not material. At OUTWARD BOUND it is not just the mountain to climb or the distance to row, the greatest experience is the human thing, what you can share with others and what they can share with you.

Students practice mountain litter-rescue. Rescue technique is a vital part of training and plays a major role in OUTWARD BOUND service.

Photo: North Carolina



Service

In an age and society stained by impersonalization and noninvolvement, OUTWARD BOUND challenges and prepares you for not just caring about other people but being able to effectively help them. From the very beginning of OUTWARD BOUND the saving of life has been a primary purpose of the organization.

You will be taught emergency medical aid, and, depending on your school environment, firefighting, search and rescue, casualty handling, sea rescue, drownproofing and lifesaving techniques. You may not face emergencies on your particular course, but in the past OUTWARD BOUND students have distinguished themselves in evacuating mountaineering casualties, monitoring radio-guided rescues, battling major forest fires and saving crippled boats offshore.

In a less dramatic way you will have an opportunity to serve directly within your patrol and school. You may be asked to serve the local community by pounding nails or painting a building. Like the Peace Corps, Crossroads Africa and Vista, the rewards of OUTWARD BOUND service are not material. At OUTWARD BOUND it is not just the mountain to climb or the distance to row, the greatest experience is the human thing, what you can share with others and what they can share with you.

Students practice mountain litter-rescue. Rescue technique is a vital part of training and plays a major role in OUTWARD BOUND service.

Photo: North Carolina



Outward Bound, the schools:

Northwest OUTWARD BOUND School

The school's base camp is located deep in the forest wilderness of the Pacific Northwest, approximately 75 miles east of Eugene, Oregon.

The most mobile of the American OUTWARD BOUND schools, its courses cover many miles of rugged Northwest terrain, ranging from the spectacular peaks of the North Cascades in Washington to the intensely fascinating Three Sisters Wilderness of Oregon, with white-capped peaks less than a day's hike from base camp.

Students spend little time in base camp, leaving after a few days for treks into the surrounding mountains. As the treks continue, the elevation grows, and the students are soon in the ever-lasting snow and ice wilderness of the high Cascades. Here, crevasse rescue, snow and ice training, climbing, rappelling and other mountaineering skills are put to heavy use. Students learn techniques, and then immediately put them to use. The presence of the snow and ice, crashing wild rivers, dense fir forests, lava fields, lush valleys, crystal lakes and the awesome peaks of the Cascades provide the Northwest school with an unmatched setting.

(See blue application form for exact course dates, types of courses, length and tuitions. Scholarship assistance is available on a limited basis - contact the Northwest school, or OUTWARD BOUND, Inc., Andover, Massachusetts, for further information.)

Year-round address:
1603 Oak Street
Eugene, Oregon 97401

Director:

William H. Byrd
*B.S. University of Oregon
M.Ed. University of Oregon
Teacher and Dean of Boys,
McKenzie River Schools
Professional River Guide
Professional Mountain Climbing Guide
Director, Peace Corps Training
Center, Puerto Rico, 1962-64*

*In the glacial wilderness of the North Cascades,
students learn crevasse rescue technique.*

Photo: Hosmer



TYPICAL 26-DAY PROGRAM

Day	Activity	Day	Activity
1	Arrive Eugene Arrive Camp Director's Welcome, Pledges Guest Lecture	11	Second Major Ascent
2	First Aid Lecture & Practice Woodcraft Use of Tools Demonstration Orienteering Hike with Map and Compass	12	Clean Up & Repair Selves and Equipment Service Work Clean Camps, etc. Solo Orientation
3	Fire Suppression Ropes Course Introduction Ecology Issue of Expedition Equipment Food Preparation for Expedition	13	Solo Drop
4	Depart on Basic Expedition Survival foods Campcrafts First Aid Search and Rescue Techniques Basic Knots & Belays Geology and Ecology are Introduced When Appropriate	14	Solo
5	Continue Hiking Toward Rock Climbing Area and Base of Operations for First Mountain Climb Arrive Late PM at Cliffs	15	Solo
6	Basic Rock Climbing and Belaying Rapelling and Climbing	16	Solo Pickup Return to Base Camp Solo Interviews
7	Basic Snow Techniques on Glacier Crevasse Rescue Glacier Study	17	Patrol Competition Ropes Course
8	Climb a Major Peak	18	Initiative Tests
9	Break Camp Hike to Resupply Rendezvous Answer Mail Sort, Plan, Pack Food Travel to New Campsite	19	Public Service Project Trail Building Prepare for Final Expedition Depart on Final Expedition
10	Cross Lava Fields Explore Volcanic Vents & Cones Arrive at Base of Major Peak	20	Final Expedition - Unsupervised Expedition into the High Country by Students in Groups of Four (Route may Cover 40-90 Miles)
		21	Final
		22	Return from Final
		23	Cleanup Pack
		24	Final Interviews Course Impressions Awards Ceremony
		25	Depart Via Chartered Bus Arrive Eugene Make Connections for Home

Minnesota OUTWARD BOUND School

The school is located on a heavily wooded peninsula in the Superior National Forest, near Ely, only a few miles from Canada.

It is surrounded by dense northern forests, foaming rapids, quiet bays, and ever-changing lakes: a part of the Quetico-Superior boundary waters canoe area, one of the nation's most fascinating wilderness regions.

Students at the Minnesota school are drawn from every segment of society, are trained at the "Homeplace" and on the north shore of Lake Superior in preparation for an 11-day expedition into the wilderness. Training prepares the students for lake and white-water canoeing, rock climbing, survival, cliff and water rescue, drownproofing and emergency medical aid. A three-day solo experience, spent on a remote island or peninsula is part of the expedition. Throughout the course, students learn to rely on new skills and their own inner resources.

(See blue application form for exact course dates, types of courses, length and tuitions. Scholarship assistance is available on a limited basis — contact the Minnesota school or OUTWARD BOUND, Inc., Andover, Massachusetts, for further information.)

Addresses:

Winter (October 1 - June 1)
224 West Franklin Avenue
Minneapolis, Minnesota 55404

Summer (June 1 - October 1)
Post Office Box 450
Ely, Minnesota 55731



Working as a team for the first time (within minutes after arriving), these students receive a wet welcome to Minnesota OUTWARD BOUND.

Photo: Minnesota

Director:

Alan N. Hale
*A.B. Dartmouth College in Biological Sciences
Directed Aquatics Training, Peace Corps Training
Center, Puerto Rico
Manager, Commodity Department, NYSE firm.*

TYPICAL 26-DAY PROGRAM

Day	Activity	Day	Activity
1	Arrive Duluth Proceed to School Near Ely Orientation	14	Preparation for Expedition
	Wild Walk	thru	Wall, Beam and Ropes Course Competition
	Brigade Assignments Pledge	25	Eleven-Day Canoe Expedition Includes Rock Climbing, Rappelling
	Canoeing		Ecology
	Basic Skills		Solo on Remote Island
	Water Rescue Technique		Solo Pick-Up
	Drownproofing		Debriefing
	Service Work		Camping, Navigation
	Emergency Medical Aid		Return to Homeplace
	Solo Training and Ecology		Brigade Marathon Competition
	Rock Climbing Basics	26	Presentation of Certificates
			Departure
2	Stretcher Rescue from Cliff		
thru	Rope Work		
9	Interviews and Discussions		
	Woods Tools Handling		
	Basic Camping		
	Kayak White-Water Work		
	Service Work		
	Emergency Medical Aid		
	Canoe and Kayak		
	Slalom Competition		
	Navigation, Map Reading		
	Drownproofing		
10	Four-Day Expedition		
11	Includes One-Day Trek		
12	One-Day Climbing and Cliff Rescue		
13	One-Day Canoeing and Kayaking		
	Return to Homeplace.		

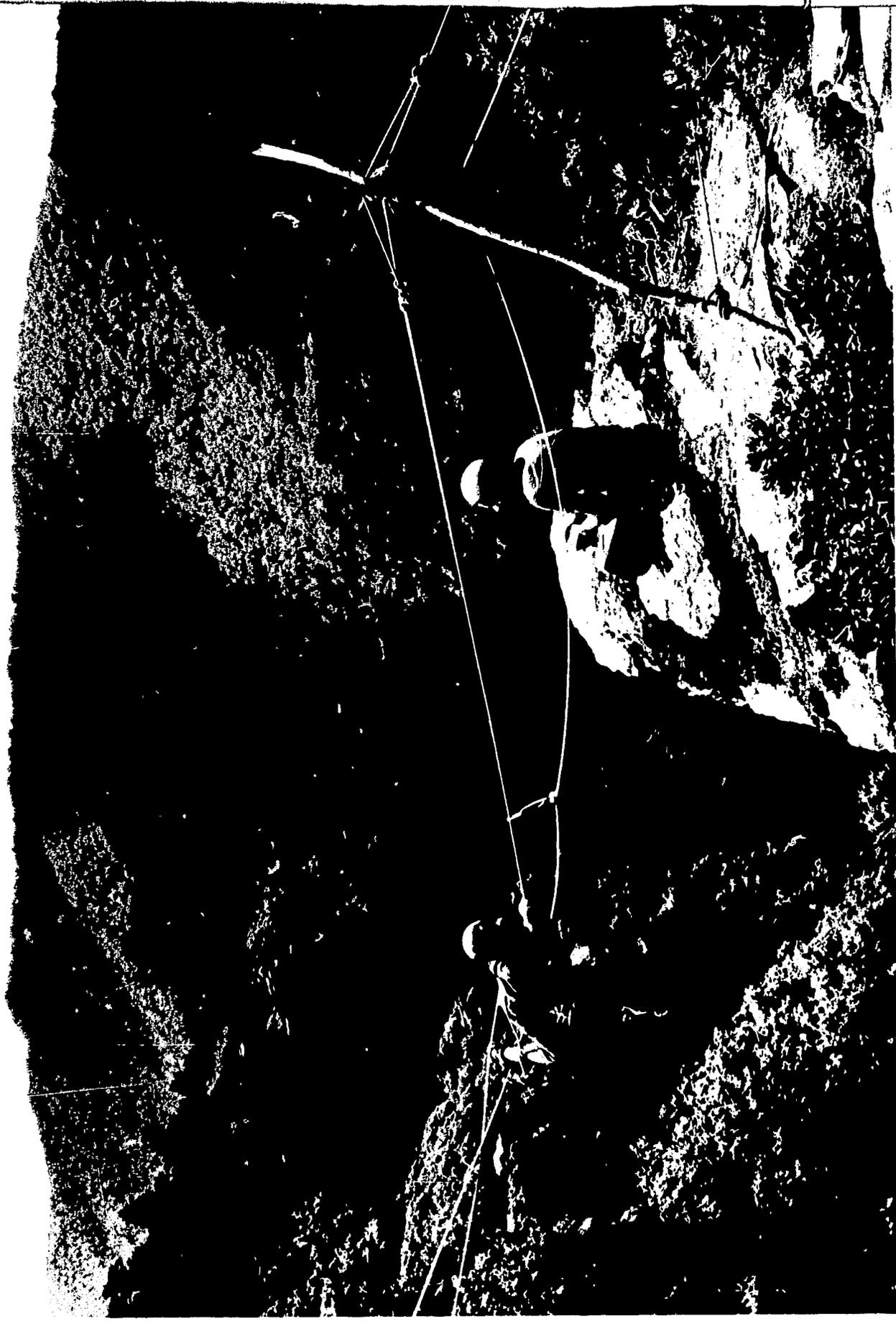
North Carolina OUTWARD BOUND School

Located on the slopes of Table Rock Mountain, an upsurging prominence visible for many miles, the school makes use of Western North Carolina's little-traveled wild areas, unending mountain ranges, and swiftly running rivers for a truly rewarding OUTWARD BOUND experience.

Ancient geological formations, dense forests, and a pervasive historical context combine to provide a setting unequalled in the East for a rugged mountaineering challenge. Some of the oldest exposed rock outcroppings in the world offer great technical climbing adventures. Nearby peaks are the highest elevations east of the Mississippi, ideal country for sub-alpine backpacking and general mountaineering. Never permanently subdued by preceding generations of American pioneers, this Southern Appalachian wilderness is as demanding today for those who would penetrate its forests and climb its peaks.

Students of the North Carolina school are trained for mountain search and rescue, rock climbing, river rafting, wilderness travel, first aid, river and crevasse traverses, and backpacking. Expeditions range as far as 75 miles, requiring up to four days of self-reliance. Over half the course is spent away from base camp. Climbs and descents of many increasingly difficult rock faces lead up to a final party ascent of Table Rock's sheer walls. Out-reaching expeditions and the solo utilize the Great Smokies, Snowbird, and Nantahala Mountains, as well as nearby Linville Gorge, a wilderness-area canyon 2000 feet deep.

(See blue application form for exact course dates, types of courses, length and tuitions. Scholarship assistance is available on a limited basis — contact the North Carolina school, or OUTWARD BOUND, Inc., Andover, Massachusetts, for further information.)



The North Carolina school offers excellent opportunities to learn exciting and challenging climbing technique, such as the Tyrolean traverse, shown here.

Photo: North Carolina

Year-round Address:

Post Office Box 817
Morganton, North Carolina 28655

Director:

Murray E. Durst

B.A. History and Political Science, San Jose State College
Graduate work in behavioral sciences, San Jose State,
University of Wisconsin, Michigan State University
affiliate, USDA Graduate School

Director, employee training and development, Sacramento County, USBR California and Washington, D.C.
Director, youth training centers in Colorado and California

Program Director, U.S. Industries, Inc., Custer Training Center
Programmed learning specialist

TYPICAL 26-DAY PROGRAM

Day	Activity	Day	Activity
1	En Route to School Crews Assigned; Equipment Issued Director's Welcome Sign-In Ceremony	13	Equipment Clean-Up Rock Climbing III Cliff Evacuations/Rappelling/Climbing Orienteering Problem - Wall & Beam II Rescue Initiative Test
2	Ropes Course I Knots/Rope Handling/Signals/Belaying First Aid I Map Reading I Rock Climbing I Interview with Instructor	14	Rock Climbing IV Party Climbing/Tyrolean Traverse Free Time
3	Woodsmanship Mountain Rescue Training I Wall & Beam I Expedition Planning Expedition Briefing	15	Crew Competitions Mid Course Interview with Instructor Hootenanny
4	Basic Training Expedition	16	Solo
5	In Linville Gorge Wilderness	17	Three Days of Living Alone
6	Stress on Group Leadership Rivercrossing Techniques Cross Country Travel Outdoor Skills Ecology Trail Discipline Emergency Procedures Return to School Expedition Critique	18	An Opportunity for Introspection and Reassessment of Self Solo Discussion at School
7	Firefighting Training Map Reading II Rock Climbing Climbing & Rappelling Free Time	19	Overnight Rafting Trip on Linville River With Minimum Bivouac Equipment
8	Mountain Rescue Training II First Aid II Ropes Course II Expedition Planning Pack for Expedition	20	Free Afternoon Equipment Inspection Group Discussion
9	Main Training Expedition	21	Rock Climbing V All Day Party Climb to Summit of Table Rock Free Time
10	50 Mile Hike to Mt. Mitchell,	22	Service Project Expedition Planning Expedition Briefing
11	Highest Peak in the Eastern United States	23	Final Expedition
12	Continued Training in Outdoor Skills Stress Situations Presented Night Travel	24	Student groups without instructors plan and carry out their own expeditions through new mountain country. They must pass through a series of safety check points along the way.
		25	Marathon Run Final Interview with Instructor Closing Ceremony
		26	Students Depart

Hurricane Island OUTWARD BOUND School

Hurricane Island is located 10 miles off the rugged coast of Maine at the entrance to spectacular Penobscot Bay.

The rugged, isolated island provides an ideal base for an OUTWARD BOUND school. Awesome granite boulders, abandoned quarries, fog-draped horizons and the pounding sea combine to provide challenges which are unequalled in their mystery and power.

At the Hurricane Island school, students from all backgrounds spend challenging days in 30-foot whaleboats, and acquire such skills as navigation, drownproofing, climbing, emergency medical aid and rope work. As in all OUTWARD BOUND schools, expeditions play a major role in the training at Hurricane Island, and students spend days on the open sea, operating in any weather, and camping on the various islands discovered in the process.

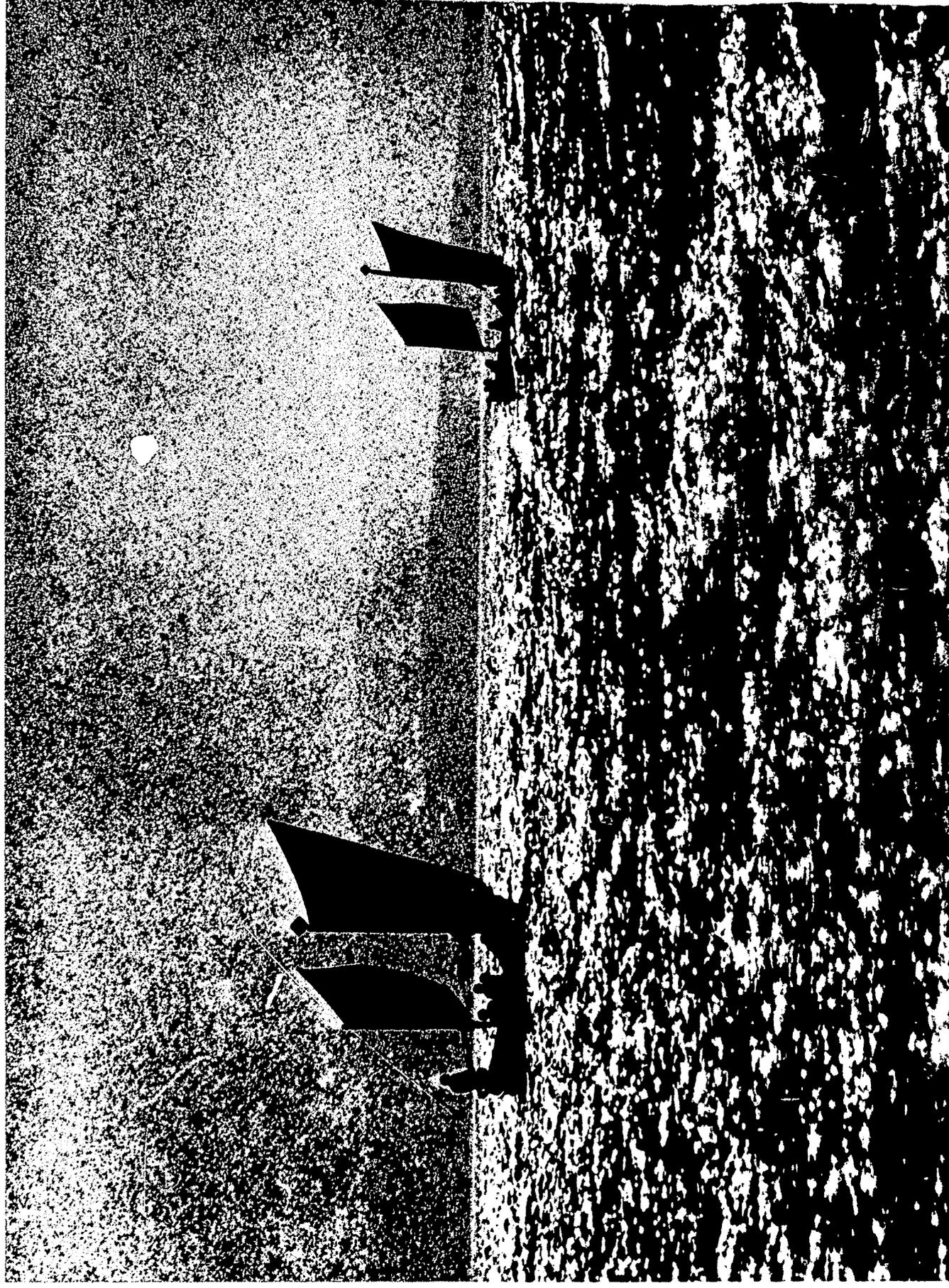
The solo is a unique experience at Hurricane Island - each student spends three days alone on one of the thousands of small islands that dot the sea in the many bays along this section of the Maine coast.

This is America's only sea school, and the challenges presented here spring from the waters of the North Atlantic, forcing the students to make full use of their personal resources.

(See blue application form for exact course dates, types of courses, length and tuitions. Scholarship assistance is available on a limited basis - contact the Hurricane Island school, or OUTWARD BOUND, Inc., Andover, Massachusetts, for further information.)

Year-round Address:

Concord, Massachusetts 01742



Director:

Peter O. Willauer

A.E. Princeton University, School of

Public and International Affairs

M.A.T. Harvard University

Assistant Sailing Officer,

U.S. Naval Academy

Assistant Director of Admissions,

Princeton University

Teaching Fellow at Phillips Academy

Teacher and Coach, Groton School

Director of Admissions, Groton School

Pulling boats, under sail, make their way across Penobscot Bay as students put newly learned skills to use.

Photo: Hurricane Island

TYPICAL 26-DAY PROGRAM

Day	Activity	Day	Activity	Day	Activity
1	Enroute to Rockland, Maine 12-Mile Boat Trip to Hurricane Island Issue Gear Quiet Walk Director's Welcome Pledges	7	Three Day - Planning a Cruise Stowing and Checking a Boat Inventories Camp Ashore at Night	18	Climbing Short and Long Rappells Casualty Handling Drownproofing Long Distance Swim Seamanship Practice for Expert Navigation Time, Rate, Distance
2	First Aid Lecture Initiative Tests Ropes, Wall Seamanship and Navigation Rowing Whaleboats	8	Training Cruise: Basic Campers Skills Boat Watches Intensive Seamanship Night Exercises	19	Sunday Meeting Free Time Seamanship Small Sail Boats Drownproofing Life Saving Community Service
3	Seamanship Small Sail Boats Ecology First Field Trip Drownproofing Climbing, Knots, Belays	9	In Whale Boats: Anchoring Man Overboard Procedures Rowing, Sailing Navigation	20	Climbing Cliff Evacuation Seamanship and Navigation Preparation for Final Expedition
4	Duty Watch: 24-Hour Manning of the Rescue Station and Radios Radio Procedures Fire Fighting Techniques Proper Use of Equipment Weather, Logs, Mass Detail	10	Climbing/Rappelling Practice Falls Drownproofing Legs Tied Test Seamanship and Navigation Drills without Instructor First Aid Lecture	21	Final Four-Day Expedition in Whaleboats: Students in the 30-Foot Open Ketch Rigged Whale Boats.
5	Sunday Meeting Free Time Seamanship Peapods Initiative Tests Ropes, Walls Drownproofing Float Test Artificial Respiration Lecture, Demonstration	11	Seamanship Capsize Drill Ecology Field Trip (low tide) Community Service Drownproofing Arms Tied Test	22	Operate in Any Weather. Camp Ashore First Night and Part of Second. Operate Through the Third Night.
6	Climbing Belaying Scrambling Drownproofing Practice Tied-Up Tests Seamanship and Navigation Rowing Drills Introduction to Sailing Navigation Plotting Practice	12	Duty Watch: 24-Hour Manning of the Rescue Station and Radios Solo Briefing after 2100 Rescue Unit Fire Fighting, Search Patterns Mess Detail, Casualty Handling Logistical Support	23	Return to Island Clean Gear
		13	Solo Drop-Off on an Island	24	Duty Watch: 24-Hour Manning of Rescue Station and Radios Turn in Gear Write Course Impressions Watch Competitions Awards Dinner Pack
		14	Solo Pick Up	25	Enroute to Rockland, Maine and Home
		15	Solo Debriefing		
		16	Initiative Tests Ropes, Wall Drownproofing Travel Stroke Seamanship Drills Skin Diving Ocean Swim		
		17			

Colorado OUTWARD BOUND School

The school's summer base is approximately 15 miles from Aspen, on the west side of the Snowmass Wilderness Area, near the old town of Marble and above the valley of the Crystal River. The summer base is at an elevation of 9000 feet.

Students backpack into any one of five ranges of the Colorado Rockies, wilderness regions of 14,000-foot peaks, flower-covered alpine meadows, lush forests, high snow fields, wild rivers, and old mining communities. At elevations of 8000 to 14,000 feet, the nine-man patrols learn the essentials of mountain rescue, rock climbing, and other mountaineering skills.

The students, from a wide variety of backgrounds, mold themselves into an effective team and develop leadership skills as they guide the patrol across challenging, unfamiliar terrain.

At Colorado the solo can also be an exciting experience. Students usually are placed in high mountain valleys, surrounded by aspen and pines, rushing streams and views of nearby snow-capped peaks.

(See blue application form for exact course dates, types of courses, length and tuitions. Scholarship assistance is available on a limited basis — contact the Colorado school or OUTWARD BOUND, Inc., Andover, Massachusetts, for further information.)

Addresses:

Winter (September 15 - June 1)
5850 East Jewell Avenue
Denver, Colorado 80222

Summer (June 1 - September 15)
Star Route
Marble
Carbondale, Colorado 81623

Director:

Joseph J. Nold

*M.A. Columbia University
LL.B. University of British Columbia
Teacher at the Gordonstoun School,
Scotland, and North Shore Country
Day School, Winnetka, Illinois
Mountaineer and skier*

Students reach the top of high snow bank during a Colorado expedition.

Photo: Colorado



TYPICAL 26-DAY PROGRAM

Day	Activity	Day	Activity
1	Afternoon Arrival/Assignment to Patrol	14	High Bivouac
2	Equipment Issue Rations Issue/Cooking Basic Instruction Map Reading Mountain Rescue First Aid Camp Craft Mountaineering/Rope Handling/Knots Course Introduction and Director's Talk	15	Climb Peak Move to Solo Area Solo Briefing
3	Basic Expedition	16	Solo
4	Rock Climbing Training	17	
5	125-foot Rappel Mountain Craft Application of Basic Instruction Patrol Leadership Techniques Problem Solving Tests Group and Individual Discussions	18	
6	Fresh and Dry Rations Field Resupply Clean Up Pre-Solo/Night Alone	19	Solo Debriefing Clean Up
7	Five-Day Expedition	20	Fresh and Dry Rations Field Resupply Letter Writing Inter-Patrol Activities Final Expedition Briefing
8	High Bivouac	21	Final Expedition
9	Snow Training/Avalanche Precautions	22	
10	Night Hike	23	
11	Emergency Survival Techniques Rescue Training River and Stream Crossings/Rope Bridges Leadership exercises Group and Pre-Solo Discussions	24	Marathon
12	Fresh and Dry Rations Field Resupply Letter Writing Clean Up Inter-Patrol Activities	25	Equipment Turn-In Community Service Presentation of Certificates (Evening)
13	Alpine Ascent Move to Vicinity of 14,000 Foot Peak Review Climbing Procedures	26	Early Morning Departure

How to apply to OUTWARD BOUND

Who can apply?

Anyone.

If you will be at least 16½-years-old at the beginning of your selected course, in good health, and have the genuine desire to complete an OUTWARD BOUND program – then there are *no* other qualifications. You need *no* previous experience.

What to do?

Complete the enclosed application form and mail it with the registration fee to:

OUTWARD BOUND, Inc.
Andover, Mass. 01810

On the application form indicate your choice of schools and course, and provide the information necessary to reserve your place in an OUTWARD BOUND program. This is all that is necessary to start the process which will make it possible for you to attend.

NOTE: your acceptance at an OUTWARD BOUND school is based on when the school receives your application - the earlier, the better.

When do you hear from OUTWARD BOUND?

Quickly.

Notice of your acceptance will be sent as soon as possible, in most cases in less than two weeks from receipt of your application. All necessary forms (such as clothing list, travel instructions and medical form) also will be sent.

If for any reason you are not accepted (if the school of your choice is full, for example), you will be notified accordingly.

Scholarships?

Some.

OUTWARD BOUND, whenever possible, provides scholarship help in the form of loans and grants. Partial scholarships, covering only a portion of your tuition, are the most frequently used.

If you wish to be considered for financial aid, indicate this in the space provided on the application form and mail the form, with your registration fee, to OUTWARD BOUND, Inc. *All applications must be accompanied by the registration fee in order to be considered.*

You will be contacted by OUTWARD BOUND regarding your scholarship application, and you should be prepared to discuss the situation fully.

After acceptance, what?

Soon after you receive your notice of acceptance, the following will be sent to you:

1. *Medical form.* For your own protection, final acceptance is subject to your completion and OUTWARD BOUND'S approval of a comprehensive medical form. When you receive it, have it completed as soon as possible by your doctor and mail it to the OUTWARD BOUND school you will attend. Thereafter, it is your obligation to notify the school of any change in your health *before* the course begins.
2. *Clothing list.* Each school has its own list of clothing you should bring with you. Generally, the school will ask only that you bring old, serviceable, warm clothes. The Northwest, Colorado and North Carolina schools require mountain boots and will send complete instructions on how to purchase them. *All* other specialized equipment (including sleeping bags, packs, tents, etc.) will be furnished *without charge* by the schools.
3. *Travel instructions.* Although OUTWARD BOUND schools are located in wilderness areas, they may be reached by the student without difficulty. Each school will supply specific instructions. Generally, you will need to get to a city near the school, and from there a chartered bus will complete the journey.
4. *School brochure.* So that you will have a more detailed look at the school you wish to attend, you will receive a special brochure on that school only. These brochures may be requested in advance by sending the enclosed pink card to the school of your choice, or by writing to that school.



Photo: Colorado

Outward Bound, the history:

The Beginning

OUTWARD BOUND didn't just happen. As in most things it was created to answer a definite need: German torpedoes were sending young British merchant seamen into lifeboats, and they were dying. Older seamen, under the same circumstances, were surviving. Why the difference?

Simple. The younger men, before going to sea, had never felt the harder challenges of life — modern society had given them little opportunity for real experience in their short lives. This was not true of the older men: they had been through it, they hung on while the younger men let go; they lived while the younger men died.

The saving of human life — this then was the heart of OUTWARD BOUND. In the final analysis, it still is.

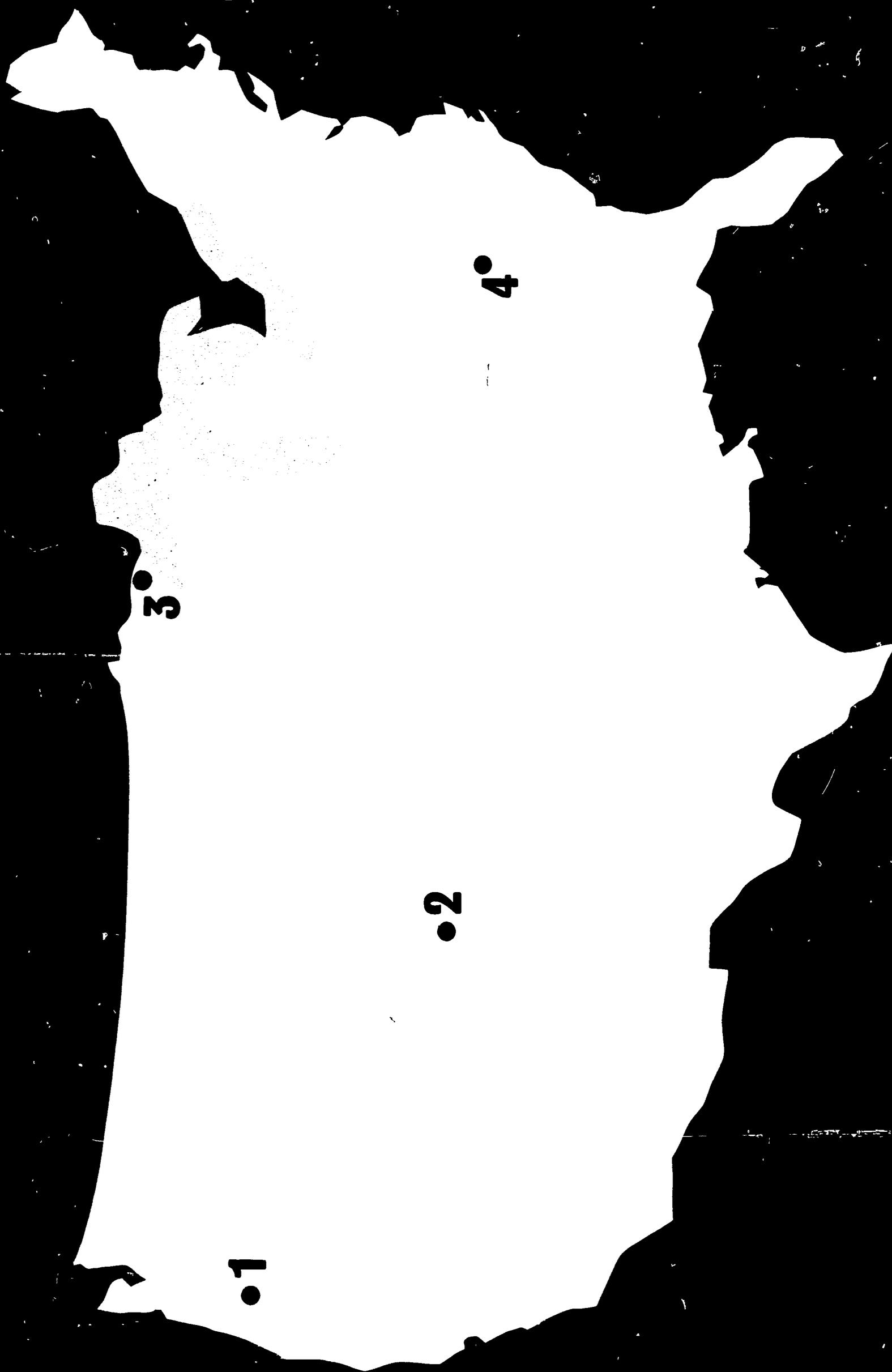
OUTWARD BOUND actually was born when Dr. Kurt Hahn (a dynamic, international educator who had developed his ideas both in Germany and Britain) created a crash course in experience and challenge which let young men discover their true

physical and mental limits and then use these new discoveries to help themselves and their companions. In 1942, the first school was established in Wales, and its graduates compiled a remarkably successful record throughout the remaining war years.

The idea had been proved and it stayed with the British after the war, then gradually expanded throughout the free world. Schools were established in New Zealand, Malaysia, Holland, Germany, Australia and other countries until there are now 23 such schools around the world, including five in the United States.

The first school opened in America in 1962. In the wild high mountains of Colorado the first group of young Americans faced the challenges of OUTWARD BOUND. Since then, four other schools have opened, and a national office has been established.

This is the brief history of OUTWARD BOUND. Its future is up to you.



Outward Bound

You and the sun will probably rise at the same time. The morning air will be sharp, brittle, stirring lightly through the trees, making them shudder from the cold.

Out of a warm sleeping bag, into gym shorts and shoes, and start running along a wilderness trail. You will not be alone. Others will be running with you, their shoes slapping against the trail, legs and lungs pumping hard and fast, bodies beginning to warm against the morning chill.

Somewhere along the trail is the water. It may be a lake, a pond, a small stream — but it will be there. And it will be cold. And you will leap into it.

After the water (you won't stay in the water long — that is guaranteed), it's back up the trail to your base camp. As you run, you think about the coming day. You probably won't know too much about what you will be doing on this particular day, but it really won't matter. What you *will* know is that this day, like most of the others, will be a different one. It will have its challenges, its excitement, its problems and its action. And it will be hard. Somewhere and sometime during this day you will have to exert yourself to the full limits of your ability, either mentally or physically.

You have just started another day at
OUTWARD BOUND.

This is what you came for.