Preparation for 1st Overnighters

1. Pre-planning

- 1. Where are you going?
- 2. What time of year is it?
- 3. Have you been there before?
- 4. Research the facilities.
- 5. Patrol leader council meeting.(plans the outdoor activie)

2. Planning for the trip.

- 1. Roster of boy's going. (What is the age of the boys you are taking?)
- 2. Medical release
- 3. Permission slip
- 4. Tour permit
- 5. Drivers needed
- 6. Budget for the trip
- 7. Reservations needed
- 8. Emergency contact person. (this is the person at home who can get hold of you if there is a problem of any kind.)

3. Gear

- 1. Car camp
- 2. Backpacking-How many miles are you planing to do.
- 3. First aid kit -personal
- 4. First aid kit- Troop/ Pack
- 5. Twelve Essentials

4. Campout menu

- 1. Car Adults
- 2. Car Boys
- 3. Backpack Adults
- 4. Backpack Boys

5. What to do when you are at the campout.

- 1. Camp fire program
- 2. Outdoor planning sheet
- 3. Campout cooking advancement
- 4. Whip and fuse
- 5. Local poisonous plants
- 6. Buddy system
- 7. Compass course
- 8. Knots
- 9. Pioneering (Build some thing out of logs and rope.)
- 10. Fire building and fire safety
- 11. Knife safety
- 12. Cook off adults vs. boys

- 13. Camp games14. Have fun-safe fun

Try the skills you are going to do at home first and work out all the problems before you go.

Camp out Roster

CAMP OUT:	
DATE OF CAMP OUT:	

	1	7	1	-	
	YOUTH'S NAME	PERMISSION	GAS	SPECIAL	ADULT
1		SLIP	MONEY	FORM	LEADERS
2				1	LLADERS
3					
4					
5		·			
6					
7					
8					
9					
10					
11					
12					
13					
14					
17					
15					
16					
17					
18					
19					
20					

BSA Troop 234 ACTIVITY PLAN

When:
Where:
Special Notes:
Meet at
We expect to return:
When we return, the drivers will either take the Scouts to their own homes or call parents/guardians to pick up the Scouts from the Driver's home.
GAS FEE FOR THIS TRIP IS DOLLARS TAKE THIS AMOUNT FROM MY SCOUT ACCOUNT YES NO
SAVE THIS PORTION FOR YOUR REFERENCE
RETURN THIS PORTION TO THE TROOP
APPROVAL TO ATTEND ACTIVITY
Scout (c. Nome)
Has approval to attend the following BSA Troop 234 activity:
When:
We need adult leaders and drivers. Please indicate if you can:
Drive both ways and participate in the activity.
Drive to activity only.
Drive home from activity only.
Number of passengers, excluding driver (Seat-belts required).
Approval indicates that all claims against the leaders of the trip, officers, agents, and representatives of the Boy Scouts of America and their sponsors are waived.
Parent / Guardian Signature Date:
GAS FEE FOR THIS TRIP IS TAKE THIS AMOUNT FROM MY SCOUT ACCOUNT VES

BOY SCOUTS OF AMERICA

LOCAL PERN	IIT NO.	DATE ISSUE	D			
This application	on must be filed with In	ocal council service	center two wooks in a	dvance	of scheduled activity to	or proper clearance. It is
used for trips	of less than 500 miles.	If destination is 5	00 miles or more one wi	ay or ou	itside the U.S.A. (local of	or proper clearance. It is council camp excepted),
		THE REPORT OF THE PROPERTY OF	contract with ne onte ic	J KNOW !	Doa Wiiderness Use F	olicy
Type of unit	INO	lown			District	hereby applies
for a permit an	nd submits plans herew	ith for a trip from	, 20	, to	, 20)
Give itinerary	if tour; or destination if	camp, including re	oute description for reac	hina car	Date Dosite (for long trip ette	ch map indicating route
and overnight	stops):			· 19 'O'	inperio (lot long inp atta	ion map indicating route
•			•			
Type of trlp:	☐ One day ☐ Tourin	g camp ☐ Short-	term camp 🗆 Long-ter	m camp	(Furnish copy of proc	rem and manua \
ACTIVITY Stand	dards: Where swimmin	a or boating is incli	ided in the pregreen Coi	for Charles	D-f It names	
			pelling is included, ther is Delayed or equivalen			and/or Safety Afloat, No. which recommends the
One adult in th	ne group must be traine	d as outlined:	is belayed of equivalent	i course), must be followed.	
	NAME	AGE	SAFE SWIM DEFENSE		CASETY AS LOW	,
<u> </u>			EXPIRATION DATE		SAFETY AFLOAT EXPIRATION DATE	CLIMB ON SAFELY DATE TAKEN
	- 					
,						
At least one persor	n must be trained in CPR from	any recognized agency f	or Safety Afloat and Climb On S	afely.	- 	
	NAME	AGE	CPR TRAINING			
			OF A J I A I NING		AGENCY	EXPIRATION DATE
	· · · · · · · · · · · · · · · · · · ·		1			
Mode of trans	portation: 🗆 Car	JRV □Van □E	Bus ☐ Boat ☐ Canoe	: □ Tra	in 🗆 Hiking 🗀 Truck	□ Other
(The beds of t	rucks and camper tru	cks are approved	for equipment only-p	assena	ers are allowed only is	the cab \
Tour will includ	e y	outh and	adults. Have	parents'	approvals been secure	17
It is the tour is	eader's and unit comm	littee member's ur	ideretanding that all driv	vers, vel	hicles, and insurance of	overages will meet the
nanona requir	antenta da nated on trie	LEAGUSE SIDE OF THE	application,		,	The state of the s
Leadership a	and personnel: Boy	Scouts of Americ	a policy Youth Pro	otection	Training:	
tours. Coed Ve	ast two adult leaders enturing crews must h	on all camping to ave both male and	ips and • • All regis	stered a	dults participating in ar	y nationally conducted
leadership. The	e aduit leader in charg	e of this group mu	st be at Protecti	on Traini	rity must have comp	leted the BSA Youth
least 21 years	old.		At least	t one re	gistered adult who has	completed BSA Youth
			Protecti	ion Trair	ning must be present a quire a tour permit.	it all other events and
Tour leader's r	name		Louvillo		Phone	
Address		Print or type		vAe	FNORE	
		Pulda da Gada Ga				
	•		uting, No. 34416B, and		Tentr I	eader's signature
Assistant tour le	eader's name			_Age	Phone	
Address				···		
	Signed by member of unit	committee			Signed by tour leade	
א אמו המו ממו ממו אמו המו ה	THE REST. CASE COME STORE STOR	RETAIN II	COUNCIL SERVICE C	ENTER		
DESICIAL LO	CAL TOUR OR CAN	<i>In</i> Depair		term tem stem t		n was tan the ton the the the man less
BOY SCOUTS	S OF AMERICA	WE LEUMI	displayed when request	in the	possession of group I couting officials or other o	eader at all times and
		Tour			on one of other c	my dumonized persons.
I I I I I I I I I I I I I I I I I I I	Type of unit No	Town				
	Name of tour leader					
	rame of four leader	Age	Address		Date Issued	
	Name of tour leader	Age	Address		.	
ermit covers al	I travel between		and		1	
ates of trip from	m	, 20, to	, 20_			
otal youth		Total adults _				
his group has g	given the local council	every assurance th	at they will conduct ther	nselves		
anitation as pri	e pest standards of Sci escribed by the Boy S	outing and observe	e all rules of health, safe and as stated in the Pl	ety, and	Counci	I Stamp
erformance on	the reverse side of this	permit.	and do stated in the ri	eage or		
These success	* * *				Not official unless coun	cil stamp appears here.
camps or star	vs for one night or m	ore. Signatures ir	of officials where the quicket that the cooper	ration		
and conduct	or the Cub Scout. B	oy Scout, Varsity	Scout, or Venturing of	group	Council page	e and address
were satisfact	fory in every way.					
Date	Place	Signatur	e Com	ment	Council	hone по,
					Diamed to	the council
					Signed for	me council









INSURANCE

All vehicles MUST be covered by a public liability and property damage liability insurance policy. The amount of this coverage must meet or exceed the insurance requirement of the state in which the vehicle is licensed. (It is recommended, however, that coverage limits are at least \$50,000/\$100,000/\$50,000 or \$100,000 combined single limit.) Any vehicle carrying 10 or more passengers is required to have limits of \$100,000/\$500,000/\$100,000 or \$500,000 combined single limit. In the case of rented vehicles the requirement of coverage limits can be met by combining the limits of personal coverage carried by the driver with coverage carried by the owner of the rented vehicle. All vehicles used in travel outside the United States must carry a public liability and property damage liability insurance policy that complies with or exceeds the requirements of that country.

KIND,	in OF		DRIVER'S	WILL	PUBLIC LIA	BILITY INSURANCI	COVERAGE
YEAR, AND MAKE OF VEHICLE	NUMBER OF PASSENGERS	OWNER'S NAME	LICENSE NUMBER	WEAR A SEATBELT?	PUBLIC Each Person	LIABILITY Each Accident	. PROPERTY DAMAGE
		·			\$	\$	\$
							j.
							·
						6	
				:			

The local council may allow a list of the above information to be attached to the permit in order to expedite the process. Each unit may circle the names of the drivers for an event or an activity.

TRANSPORTATION

- 1. You will enforce reasonable travel speed in accordance with state and local laws in all motor vehicles.
- 2. If by motor vehicle:
 - a. Driver Qualifications: All drivers must have a valld driver's license and be at least 18 years of age. Youth Member Exception: When traveling to an area, regional, or national Boy Scout activity or any Venturing event under the leadership of an adult (21+) four leader, a youth member at least 16 years of age may be a driver, subject to the following conditions: (1) Six months' driving experience as a licensed driver time on a learner's permit or equivalent is not to be counted; (2) no record of accidents or moving violations; (3) parental permission has been granted to leader, driver, and riders.

If the vehicle to be used is designed to carry more than 15 persons (including	
driver) the driver must have a commercial driver's license (CDL).	

Name:	 ·	
C.D.L. expiration date		•

- c. Driving time is limited to a maximum of 10 hours and must be interrupted by frequent rest, food, and recreation stops.
- Seat belts are provided, and must be used, by all passengers and driver. Exception: A school or commercial bus.
- e. Passengers will ride only in the cab if trucks are used.

OUR PLEDGE OF PERFORMANCE

- 1. We will use the Safe Swim Defense in any swimming activity, Safety Alloat in all craft activity on the water, and Climb On Salely for climbing activity.
- We will use trucks only for transporting equipment—no passengers except in the cab. All
 passenger cars, station wagons, recreational vehicles, and cabs of trucks will have a seat belt for each passenger.
- We agree to enforce reasonable travel speed (in accordance with national, state, and local laws) and use only vehicles that are in sale mechanical condition.
- 4. We will be certain that lires are attended at all times.
- 5. We will apply for a fire permit from local authorities in all areas where it is required.
- We will at all times be a credit to the Boy Scouts of America and will not tolerate rowdyism or un-Scoutlike conduct, keeping a constant check on all members of our group.
 We will maintain high standards of personal cleanlinass and orderliness and will operate a
- clean and sanitary camp, leaving it in a better condition than we found it.
- We will not litter or bury any trash, garbage, or tin cans. All rubbish that cannot be burned will be placed in a tote-litter bag and taken to the nearest recognized trash disposal or all the way home, if necessary,
- 9. We will not delace trees, restrooms, or other objects with initials or writing.

- 10. We will respect the property of others and will not trespass.
- 11. We will not cut standing trees or shrubs without specific permission from the landowner or
- We will collect only souvenirs that are gifts to us or that we purchase.
 We will pay our own way and not expect concessions or entertainment from any individual
- 14. We will provide every member of our party an opportunity to attend religious services on the Sabbath.
- 15. We will observe the courtesy to write thank-you notes to persons who assisted us on our
- 16. We will, in case of backcountry expedition, read and abide by the Wilderness Use Policy of the BSA.
- We will notify, in case of serious trouble, our local council service center, our parents, or other local contact. 18. If more than one vehicle is used to transport our group, we will establish rendezvous points at the start of each day and not attempt to have drivers closely follow the group vehicle in front of them.

CLASS 1 PERSONAL HEALTH HISTORY

Identification: To be filled out by parent or guardian. Name(scout)_____ Date of birth____ Age____ Name of parent or guardian ______ Telephone _____ Home Address _____ City ____ State __ Zip Code _____ Check all items that apply, past or present, to your health history. Explain any "Yes" answers. Allergies: food, medicines, insects, plants Yes No Explain: General Information; ADHD (Attention Deficit Hyperactivity Disorder) Yes ____ No ___ Asthma Yes ___ No ___ Cancer/leukemia Yes __ No __ Convulsions/ seizures Yes___ No ___ Diabetes Yes ____ No ___ Heart trouble Yes ____No ___ Hemophilia Yes ____ No ____ High blood pressure Yes ____ No ___ Kidney disease Yes __ No ___ Please list any others List any medications to be taken at camp: List any PHYSICAL OR BEHAVIORAL conditions that may affect or limit participation in swimming, backpacking, hiking long distances, or playing strenuous physical games: List equipment needed such as wheelchair, braces, glasses, contact lenses, etc,: IMMUNIZATIONS (GIVE DATE OF LAST INOCULATIONS): Tetanus toxoid _____ Pertussis ____ Mumps ____ Polio ____ Diphtheria ____ Measles ____ Rubella ____ Personal Health/ Accident insurance carrier Telephone No. Name of personal physician _____

Telephone No.

permission to engage of illness or accident	e: correct so far as I know, and the person herein described has in all prescribed activities, except as noted by me. In the event in the course of such activity, I request that measures be lay as the judgment of medical personnel dictates.
Signature	Date r guardian
Parent of	r guardian
	TROOP 234 ILLNESSES RELEASE
Imy child	Give my permission for the adult leaders of troop 234 to treat for the following illnesses with;
Headache Stomach Ache	——————————————————————————————————————
Rash Diarrhea	
Tooth ache	is
If know Blood Type:	
Scout NameScouts address	
Home Phone	
Cell Phone Mother's	Cell Phone Father's
Second contact person: Name	
Address	
Phone No.	
Cell Phone NoRelationship	
SIGNATURE	Date

OUTDOOR PROGRAM CHECKLIST

Vale	of Program	Location
I.	Administration	O.
	() Tour permits	() Licenses (fishing, boats, etc.)
	() Parents' permission/information	() Camp cost
	() Insurance	() Local requirements
	() Budget done	() Permits/reservations
	() Personal health histories	()
	Leadership	
	() Second leader	() Third leader
HI.	Transportation	
	() Driver	() Driver
	() Driver	() Driver
	() Equipment hauled by	
IV.	Location	
	() Maps to and from	() Arrival time
	() Driver time	() Departure time
	() Special gear needed	

V.	Equipment	
	() Personal	() Program
		() Emergency
	() First-aid supplies	
WI.	Feeding	
	() Menu planned	() Patrol duties roster
		() Food storage
	() Fuel supply	
VII.	Sanitation	
	() Drinking water	() Human waste
		() Garbage disposal
VIII.	Safety	
	() Nearest medical facility	() Emergency no.
		() First-aid provider in group
		() Police no.
IX.	Program	
	() Program planned	() Long-term
	() Short-term	() Rainy-day activities
	() Special program equipment	
	() Patrol assignments	

Car Camping Master Check List

(Suggestion: Mark items required for trip with a highlighting marker and then check them off as each item is packed).

CLOTHING	TOILET KIT	COOKING	MISCELLANEOUS
Scout Uniform	Towel	Matches	Packframe
Warm Coat	Washcloth	Fire Starters	Suitcase/Duffel
Light Jacket	Soap in Soap Box	Peak 1 Stove	Day Pack
Sweater	Shampoo	Coleman Stove	Fanny Pack
Sweatshirt	Deodorant	Coleman Lantern	Pocket Knife (NO SHEATH KNIFE)
Sweat Pants	Comb	Coleman Fuel	Whet Stone
Stocking Caps	Mirror	Coolers	Whistle
Thermal Underwear	Toothbrush	Dutch Ovens	30 Gal. Trash Bags
Rainsuit/Pancho	Toothpaste	Cook Kit	13 Gal. Trash Bags
Pants	Mouth Wash	Coffee Pots	Large Food Bags
Shorts	Razor	Frying Pans	Wire Bag Ties
Γ Shirts	Medicines	Griddle	Flashlight
Shirts	Chapstick	Cook. Utensils	Extra Batteries
Wool Shirts	Toilet Paper	Cook Sticks	Canteen
Jnderwear	Plastic Trowel	Measuring Cup	Bear Bag
Socks	Handi-wipes	Measuring Spoons	Rope
Wool Socks	Suntan Lotion	Can Opener	Twine
Handkerchiefs	Insect Repellent	Butcher Knife	Clothespins
Belts	Q-Tips	Potato Peeler	Ax
-Tat	Kleenex	Table Cloth	Splitting Maul
Sunglasses	•	Sierra Cups	Hatchet
Spare Glasses	FIRST AID KIT	Plates	Folding Shovel
Wristwatch	Band Aids	Bowls	Broom
Pajamas	Aspirin/Tylenol	Knife/Fork/Spoon	Whisk Broom
Swimsuit	Snakebite Kit	Paper Plates	Dust Buster
Shoes	Dermocel Tape	Paper Cups	Duct Tape
Hiking Boots	Moleskin	Napkins	Staple Gun/Staples
Rubber Overshoes	Sterile Bandages	Paper Towels	Pliers
Thongs	Elastic Bandages	Aluminum Foil	Needlenose Pliers
Gloves/Mittens	Antiseptic Ointm't	Wash Basin	Hammer
Work Gloves	Betadine	Dish Pan	Wire
	HTH Tablets	Dish Towels	3 in 1 Oil
SHELTER	Safety Pin	Dish Rags	Sewing Kit

(check if in kit)	Item	Used for
	sun screen (SPF 30 minimum)	preventing sun burn (and skin cancer later in life)
	insect repellent (Off, Deet, etc.)	preventing insect bites
	anti-itch lotion (Calamine, Benadryl, Bactene, etc.)	relieving itches from bites, rashes, poision ivy or oak, etc.
	pain tablets (Aspirin, Tylenol, Advil, etc.)	relieving minor aches and pains
	bandaids - 5 each of small, medium, large (flexible water-resistant 3M "Active" bandaids are best we've found recently)	covering minor scratches and cuts
	mole skin	covering beginning blisters before they get bad
	upset stomach tablets (PeptoBismol, Tums, etc.)	relieving tummy aches
	latex rubber gloves	required for doing First Aid on another person!
	large tough plastic bag (1 gallon food food storage bag)	
	wound cleaning pads in foil packets (alcohol or antiseptic)	cleans cuts and scrapes; prevents infection
	tweezers	removes splinters, cactus needles, or insect stingers
	adhesive tape (1" wide at least)	secures dressings and splints, wraps sprains
	sterile dressing pads or sponges (2 pads, 3" or 4" square)	covers burns or larger bleeding wounds
	gauze tape	wraps irregular shapes, like fingers or toes
	triangular bandage (40" on a side)	secures splints and dressings, supports sprains or dislocations
ceocanto ettilezisce com, cantant	cotton-tip applicators	cleans ears and noses, applies liquids, cleans foreign objects from wounds

Last Updated: 1998-06-24

<u>Home</u>

BSA Minimum Suggested Backpacking Equipment List

This list is set up for about seven days of camping in moderate weather. Adjust it as required for other weather conditions and durations.

Thanks to Mike Cox for this list!

BASICS
backpack
sleeping bag and stuffsack
ground cloth (plastic sheet)
flashlight and batteries
waterproof matches or gas lighter
knife or multi-purpose tool
compass
whistle
2 1-quart canteens
nylon rope, 25 feet or more
first aid kit
daypack
space blanket
COOKING
sierra cup
cook pot kit
plastic flatware
dish soap
cleaning pad
4 large garbage bags
several zip-lock bags, 1 quart
dish cloth
paper towels
can opener
food
bear bag - some folks use their sleeping bag stuff sack
CLOTHING (besides what you wear at any time)
light rain jacket (Goretex or heavy nylon)
poncho (especially if jacket is not waterproof)
sweater or sweatshirt (polypro)

2 pair socks and liner socks	٠
2 pair underwear	
1 pair pants	
2 tee-shirts	
hat or cap	'
stocking cap	
gloves	*
tennis shoes for water wading	
swim suit	i
PERSONAL GEAR	
soap	- P. C. B. Too Brown
toothpaste	- 520
toothbrush	12. 24
toilet paper	
towel	OR THE B. 184
wash cloth	
plastic trowel	
suntan lotion	
hand lotion	
insect repellant	***
comb	
sewing kit	
notebook and pencil	
chapstick	14 (44)
water purification tablets	

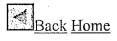


Last Updated: 1999-03-16

BSA Minimum Suggested Backpacking Equipment List

A. CLOTHING	C. FIRST AID KIT	E. FOOD	G. MISCELLANEOUS
Light Jacket	Band Aids	Pancake Mix	Packframe
Wind Breaker	Aspirin	Instant Oatmeal	Day Pack
Sweatshirt, Hooded	Pepto-Bismol Tablets	Granola	Fanny Pack
Wool Sweater	Immodium Tablets	Cold cereal	Spare Pack Fittings
Stocking Cap	Snakebite Kit	Sugar	Belt Clip
Thermal Underwear	Moleskin/Molefoam	Powdered Milk	Pocket Knife
Rainsuit/Poncho	Rubbing Alcohol	Eggs	(NO SHEATH KNIFE)
Pants, Long	Sterile Bandages	Bacon	Whistle
Sweatpants	Ace Bandage	Pita Bread	Compass
Shorts, Hiking	Skin Rash Ointment	Cheese	39 Gal. Leaf Bags
T Shirts, Lg Sleeve	Antiseptic Solution	Peanut Butter	13 Gal. Trash Bags
Flannel Shirt	Safety Pin	Crackers	1 Gal. ZipLoc Bags
Wool Shirt	Tweezers	Power Bars	1/2 Gal. ZipLoc Bags
Underwear	Scissors	Raisins	1 Qt. ZipLoc Bags
Inner Socks		Dried Fruit	Wire Bag Ties
Crew Socks	D. COOKING	Trail Mix	Flashlight
Wool Socks	Matches	Candy Bars	Extra Batteries
Handkerchiefs	Lighter	Lifesavers	Canteen
Bandanas	Peak 1 Stove	Instant Soups	Water Bottle w/Clip
Belt	Whisperlite Stove	Ramen Noodle Soup	Raby Rottle 250 cc
Hat	Stove Repair Kit	Spaghetti Sauce	Bear Bag
Sunglasses	Fuel Bottle	Pemmican	Braided Nylon Cord
Spare Glasses	Coleman Fuel	Pesto	1/2" nylon rope
Wristwatch	Fuel Funnel	Noodles	Clothespins
Swim Suit	Cook Kit	Onion	Foam Seating Pad
Tennis Shoes	Coffee Pot	Canned Green Chili	Hammock
Camp Shoes	Frying Pan	Minute Rice	Sewing Kit
Dearfoam Slippers	Pot Handle	Pudding	Pocket Thermometer
Tivas or sandals	Spatula	Butter	Camera
Hiking Boots	Measuring Cup	Oil	Film
Extra Laces	Salt/Pepper Shakers	Instant Coffee	Extra Camera Battery
Work Gloves	Misc. Seasonings	Tea Bags	Fishing Rod
	Can Opener	KoolAid Powder	gradide to transfer out to be an interest to be a second to the construction of the contract o
B. SHELTER	Food Tubes		Fishing Tackle
Tent/Poles/Stakes	Drinking Cup	F. TOILET KIT	Binoculars
Trail Tarp	Spoons, 2 ea.	Towel	Maps

Sleeping Bag	Small Eating Bowl	Washcloth	1
Ground Cloth	Paper Towels	Soap in Soap Box	H. FOR TRIP HOME (If shower is available)
Foam Pad	Wash Basin	Shampoo	Small Overnite Bag
Air Mattress	Dish Pan	Deodorant	(stored in car)
Mattress Repair Kit	Dish Drain Sheet	Comb	Clean Clothes
	Dish Towel	Mirror, Signal	Clean Socks
	Dish Rag	Toothbrush	Shoes
	Dish Soap	Toothpaste	Soap in Soap Box
	Scouring Pad	Mouthwash	Toilet Kit
	Water Bladder	Razor	Towel, hand; washcloth
	Katadyn Water Filter	Q-Tips	Shower Shoes
	Potable Aqua Tablets	Medicines	. Meal/Souvenir Money
		Chapstick	
		Foot Powder	
	•	Toilet Paper	
		Bic Lighter	
		Plastic Trowel	
		Sun Screen	
		Insect Repellent	



Last Updated: 2/8/1998



Packs

A pack enables you to travel self-contained into the backcountry for a few hours or a few weeks. So, how much pack do you need? As with all outdoor gear, it depends on what you'll use it for. Select a pack that suits what you do most of the time. REI offers you a wide selection from which to choose. The charts below and on the reverse side list basic specifications for the packs we sell.

Fit

The most important feature of a pack is fit. If it's not comfortable, you won't like hiking with it. Our spec chart on the back lists the torso lengths and waist/hip sizes for all the packs we carry. Make sure that the suspension adjusts to fit your torso length and waist/hip size, especially if you're much smaller or larger than average. To determine your torso length, measure from your shoulder (where it meets your neck) to the top of your hip bone.

External or Internal?

External-frame packs are still the best choice for comfortably carrying loads over good trails on easy to moderate terrain. They provide good ventilation due to the air space between your back and the frame. However, they are not designed for mountaineering, skiing, snowshoeing or rugged cross-country travel. That rigid frame makes you top-heavy and unbalanced, and is more likely to snare you in thickets. A plus for the pocketbook—a quality external-frame pack will cost less than a comparable internal-frame pack.

Internal-frame packs are ideal for mountaineering, skiing, scrambling and hiking on rough terrain. Their low center of gravity and body-hugging design offer good balance and stability while allowing freedom of movement. Internals can be used for on-trail travel, too, with only the drawbacks of less ventilation and a somewhat higher price than externals.

How to Fit Your New Pack

- · Loosen all straps.
- Load it with a moderate amount of gear (20 to 30 lbs.), uniformly distributed.
- Put pack on; buckle and tighten hipbelt snugly. It should ride on the hip bones.
- Next, tighten shoulder straps snugly, then ease off.
- For most models with adjustable suspension: Shoulder straps should attach to the pack about 3-4 inches lower than the top of your shoulders. (Note: External-frame packs without load-lift straps should have their shoulder strap attach to the pack at a point just about level with the top of your shoulders.) The padded portion of the straps should wrap over shoulders for several inches. If necessary, adjust shoulder harness to fit.
- Tighten the load-lift straps (if so equipped) to about a 45-degree angle. These straps help remove weight from your shoulders, move the load in over your hips and improve your balance.
- Buckle and adjust the sternum strap (if so equipped).
 Strap should be about 2 inches below your collarbone, and allow comfortable breathing.
- Re-adjust the hipbelt, shoulder straps, and load-lift straps if you add or remove clothing layers.

How to Load Your Pack

On-trail hiking: Pack heavy items higher and closer to your back, lighter items lower and farther from your back; sleeping bag at bottom.



Off-trail hiking: Pack lighter items higher and farther from your back, heavier items lower and closer to your back, sleeping bag at bottom.



Model	•	Item #	= .	Fits Torso Length		Fits Waist/Hip	•	Maximu Volume	m (cu. in.)	Average Weight	Price
FRAMELESS PACKS		11 , 2	14.							garagina da sa	
REI Alpine Pack		334-336		n/a		24"-50"		1,800		1 lb. 14 oz	\$56
REI Klettersack		334-339	. ,	n/a		24'-50'		1,660		1 lb. 6 oż.	\$54
REI Rucksack		334-337		n/a .		24"-50"		1,280		1 lb. ,	\$32
REI Wanderlust	· · · · ·	334-340		n/a	•	24"-50"		1,844		1 lb.	\$26
REI Jr. Wanderlust—Kids [*]		334-011		n/a		12'-28'		665		9 oz.	\$21
Eagle Creek Backcountry Day Pa	ck	603-772		n/a		23"-45"	•	1,500		1 lb. 9 oz.	\$44
Eagle Creek Backcountry Tour Pa	ick	603-773		n/a		23 -45		1,600		1 lb. 11 oz.	\$55
Eagle Creek Eaglet—Kids'		334-110		n/a	• •	n/a		800		- 11 oz.	\$22 .
JanSport Daily Transit		- 334-043		n/a		n/a		2,250		1, lb. 7 oz.	\$50
JanSport Little Tahoma		604-641		. n/a	1 .	n/a		2,200		1 lb. 8 oz.	\$50
JanSport Sundance		334-083	7 17 17	n/a		n/a		1,650		1 lb. 2 oz.	\$35
JanSport Supersack		604-985		n/a .		n/a		2,150		1 lb. 13 oz.	\$55
Lowe Contour Mountain 40		334-045		n/a		n/a		2,400		- 1 lb. 14 oz.	\$98

FS: 11-51 More pack specifications listed on other side.



Hiking Boots

Finding the right boots can make a great difference in your enjoyment of the outdoors. Good boots aid your endurance, protect your feet and provide all-day comfort. REI is one of the leading sellers of hiking boots in the nation, and our selection is second to none.

How Do I Choose?

To find the right boots, first consider your needs:

- Will your primary activity be a day hike, an overnight trip, extended backpacking or mountaineering?
- What type of terrain will you cover most oftentrails or backcountry routes?
- · How much weight will you carry on your trips?
- Will you need boots offering water protection? No boot can be all things to all users. However, by using the chart below, you can narrow the choices. After that, work with an REI salesperson to help you find the best boots, and the best fit, for your needs.

Boot Construction

Cementing offers good performance and is a popular, economical method of attaching the upper to the sole. Littleway stitching resists abrasion and allows a flexible sole. The upper is attached to the sole with

one inside line of stitching. *Norwegian* stitching is a stiff and durable construction method. The upper is attached to the sole by two outside lines of stitching.

Midsole Cushion

EVA (ethyl vinyl acetate) is a lightweight, economical method of cushioning. Polyurethane has a longer cushioning lifespan than EVA. Rubber offers an extremely durable and stable form of cushioning.

Boot Care

Boots, especially leather ones, should always be conditioned with special boot treatments to maintain your investment. This is true whether you hike in dry, arid country or wet, temperate areas. Recommended treatments are noted in the chart.

Besides conditioning, keep boots clean between uses by brushing off dirt and mud which can ruin leather over time. Most fabric boots can be washed on the outside with soap and water (not detergent).

If your boots get drenched, stuff loosely with newspaper, and dry in a warm place, but never next to a heater or heat source.

Boot	item # Men's/ Women's	Accepts Crampons	Weight (Men's 9M/ Women's 8M)	Upper Material	Midsole Material/ Construction	Midsole Support	Outsole Material	Boot Care ¹	Available Widths	Can be Resoled?	Price
LIGHTWEIGHT HIKIN	GTRAIL H	IIKING, LIGH	T LOADS		5 55 5 3 26 5		And the second		i gra		
Merrell Monarch II	121-072/ 111-224	N/A	2 lbs. 4 oz./ 1 lb. 14 oz.	Cordura® nylon/ split leather	EVA air chamber/ cemented	Steel shank Texon insole	Rubber	9	Men's M Women's M	Yes	\$ 60
Asolo Venus Lo*	604-792	N/A	2 lbs.	Suede leather/ nylon	Polyurethane/ direct attached	Asoflex insole	Rubber	2 or 4	Women's M		\$ 80
Vasque Alpha Low	111-240	N/A	1 lb. 9 oz.	Nylon/ suede leather	EVA/ cemented	Steel shank/ AlphaFlex insole	Bumper-lug rubber	4, 9	Women's M	Yes	\$ 65
Vasque Ali-Leather Alpha	600-294/ 600-295	N/A	2 lbs. 1 oz./ 2 lbs.	Nubuck leather	EVA/ cemented	Steel shank/ AlphaFlex insole	Bumper-lug rubber	1, 3, 6, 7 or 9	Men's M Women's M	Yes	\$ -70
Merrell Solo	603-436/ 603-437	N/A	2 lbs. 8 oz./ 2 lbs.	Waterproof leather	Polyurethane w/air chamber/cemented	Steel shank/ Texon insole	Merrell CrossCut™ rubber	9	Men's M Women's M	Yes	\$ 75
Tecnica Mesa	111-188/ 111-229	N/A	2 lbs. 10 oz./ 2 lbs. 8 oz.	Cordura® nylon/ split leather	Rubber/ cemented	%-length steel shank	Tecnica high- carbon rubber	2 or 4	. Men's M Women's M	Yes	\$ 75
Raichle Brava II	604-782 604-783	'N/A	2 lbs. 13 oz. 2 lbs. 9 oz.	Waterproof split- grain leather/nylon	Polyurethane/ cemented	Recycled nylon shank	Raichle Positrac Hiker sole	2 or 4	Men's M Women's M	No	\$ 85
Asolo AFX 351	603-514	. N/A	2 lbs. 8 oz.	Nylon/ suede leather	Polyurethane/ cemented	Asoflex nylon insole	Asolo rubber	2, 4 or 9	Men's M	No	\$ 80
Merrell Acadia	603-487/ 603-488	N/A	2 lbs. 10 oz./ 2 lbs. 5 oz.	Waxed leather/ Cordura® nylon	Polygrethane w/air chamber/cemented	Texon/ steel shank	Merrell CrossCut™-rubber	2, 4 or 9	Men's M Women's M	Yes	\$ 90 \$ 90
Timberland Euro All-Leather	111-185/ 111-186	N/A	2 lbs. 6 ož./ .2 lbs. 1 oz.	Full-grain leather	EVA/ cemented	Full-length steel shank	Trail-Grip™ high-carbon rubber	1, 2 or 3	Men's M Women's M	No -	\$ 95

^{*}Not available at this REI location. If you're interested in this item, please stop by Customer Service or call REI mail order at 1-800-426-4840.







Sleeping B

To pick the best bag for you, think about how you'll be using it. Will you be out in the summer, camping with the kids? Doing late-spring to early fall backpacks, camping below timberline? Or do you thrive on winter mountaineering? REI offers bags for all types of outdoor activities.

Comfort Rating

Decide on this first. You want to be comfortably warm but not so hot you have to sleep with the bag wide open. If you're active outdoors year-round, you'll probably need two bags—one for milder weather and another for winter use; or consider using a liner or overbag to increase the comfort rating of your lighter bag.

Types of Insulation

Goose down is nature's most efficient insulator. Even when compared to synthetics, goose down is the lightest, most breathable, most compressible and most durable insulation available. If you're traveling in wet-weather country, make sure your down bag stays protected inside a bivy sack or tent.

Synthetic insulations have the advantage of retaining much of their loft even if wet. They are also non-allergenic and quick to dry.

- Polarguard® HV: Now 20% warmer for the same weight than first-generation Polarquard. This is a super-durable continuous-length fiber insulation.
- Lite Loft™: Ounce for ounce the warmest synthetic fill. Made of Thinsulate™ from 3M in a process bonding polyester and olefin fibers to allow optimum loft. Recent innovations in production have made Lite Loft of such consistent quality that 3M will guarantee comfort ratings in 1995.
- Primaloft™ PL²: Polyester microfibers make a fill that insulates like down, even when wet.

- Du Pont Quallofil®: Engineered from polyester fibers with 7 hollow chambers to reduce weight, while increasing compressibility, loft and warmth.
- Du Pont Hollofil® II: Made of large-diameter polyester fibers with a 4-chamber core. Treated to increase resiliency and compressibility.

Shape

Mummy bags are relatively close-fitting to save weight and maximize heat retention. "Light is right" backpackers and climbers favor these bags; others may find them too close for sleeping comfort. Semi-rectangular bags offer more room at the expense of carrying a bit more weight. Rectangular bags are best suited for camping in warm climates, as they let a lot of heat escape from the top. They are very roomy and most can be zipped completely open for use comforter-style.

Features

Hoods are essential for backpacking, as they keep cold air out and warm air in.

Inside collars or shoulder gaskets help seal in heat. Look for them on bags used for cold camping. Draft tubes along the zippers keep heat in, and are another backpacking essential, but can be dispensed with for camping in warm areas.

Tips

Storage. After your trip, make sure your bag is fully dry before storing it in a large sack of breathable material, such as REI's 100% Cotton Storage Sack. Under the Bag. Even the warmest sleeping bag isn't much comfort without a good sleeping pad. REI offers several kinds so you sleep in comfort, whatever the ground conditions underneath. Choose from Therm-a-Rest®, Ergomat, Ridge Rest® and more.



Tents

A tent keeps you sheltered from rain, wind, snow and bugs. Just how much tent do you need? That depends on its intended use. How many people will you usually be camping with? Will you spend much time above treeline, exposed to winds? Or will you camp down in sheltered valleys? Are you a minimalist who wants the light essentials, or are you willing to pack a few more pounds to ensure lots of elbow room? Deciding on these parameters will help you select the best tent. And, by looking at the chart on the back, you'll find that REI provides lots of quality tent choices.

Family Camping Tents

Lots of room! That's what these tents offer you and your kids or relatives and friends. You'll enjoy spacious shelter and convenience features such as awnings and lots of doors and windows. Of course, these same luxurious features make these tents too heavy for backpacking. Family tents are best suited for campgrounds only a short walk from the car.

General Backpacking Tents

This category offers the widest variety of tents, suited for camping in the late spring, summer and early fall. These range from tents with screened tops for stargazing in bug-free bliss, to sturdier models that you can use in winter if snowfall is not a concern. You'll need to decide what your room/weight/feature tradeoffs are.

Winter/Mountaineering Tents

Winter and high-elevation adventures demand a tent that holds up to snow and high winds. Look for designs featuring more poles for added strength. Two doors, a convenience feature on any tent, are an extra plus in winter. A vestibule, either integral or available as an add-on option, is a must, since vestibules give you sheltered space for storing gear or cooking out of the elements.

Tent Shape and Other Features

Every design shape has its tradeoffs.

Domes offer lots of usable floor space and headroom, but can be heavy for the available space. They are usually freestanding, so they can be easily moved before staking down.

Tunnel or hoop shapes also offer lots of usable floor space, are lighter than domes, but are usually not freestanding.

Freestanding tents are convenient to set up, but still need to be staked so they don't become free-flying in those high mountain breezes.

Care and Upkeep

Practice setting up and taking down your new tent in your living room, or backyard, before you have to do it in the rain at night by headlamp. Reading the instructions first never hurt, either!

Seam-seal your new tent right after you get it, during one of the practice setups.

Air your tent out after you get back from your trip. Never store your tent wet.

Accessories

- · All tents that REI sells come with stuff sack and stakes, and many include seam sealer, too. We carry extras if you need them.
- A ground cloth protects your investment from abrasion by rocks, roots and sticks. Use a tarp, polyethylene sheet or heavy-duty "space blanket." We also carry ground cloths made for specific tent models. Ask us for more info.
- Netting gear lofts are handy for storing headlamps, sunglasses, etc.
- Grip Clips by Sierra Designs let you anchor extra guy lines anywhere on your tent or fly.

HINTS ON PACKING

WARIABLES TO CONSIDER
When you are going
Where you are going
Why you are going
How long to be gone
How many going
How many cooking together
Your ability as a woodsman
Personal tolerance to inconvenience

TEN ESSENTIALS to Remember
To Find Your Way
Map of area
Compass
Flashlight

For Your Protection Food, Clothing, and Shelter Extra Food, Clothing, and Water Sunglasses

For Emergencies
Matches in Waterproof Container
Candle (for Fire Starter)
Pocket Knife
First Aid Kit

The wise hiker or backpacker provides himself with each of the *TEN ESSENTIALS* for any trip or long safari). The Essentials list does not show quantities or details because the items will change to fit the *VARIABLES* for a particular trip.

Make a list of precisely what is neede for *THE* trip considering the *TEN ESSENTIALS* and the *VARIABLES*. This list should be exact as to the numbers of pairs of socks, size and number of cook pots, utensils, menu, etc.

With your list collect everything into a common area for checking and double checking against the list. Be careful not to let "extras" creep in. Consider weight and need. Your pack should weigh no more than 1/4 of your body weight.

Separate all the items into three categories:

Items to go into pack pockets or clothing pockets Items you will not need on the trail (camp items) Items you will probably need during the day on the trail

Keeping the categories separate, bag like items (I prefer colored cloth bags for durability and easy identity) or roll and tie individual items (sweater and poncho). The object is to end up with a pack of bags and compact items, with everthing available when needed, and the center of gravity of the pack about shoulder height and close to your back.

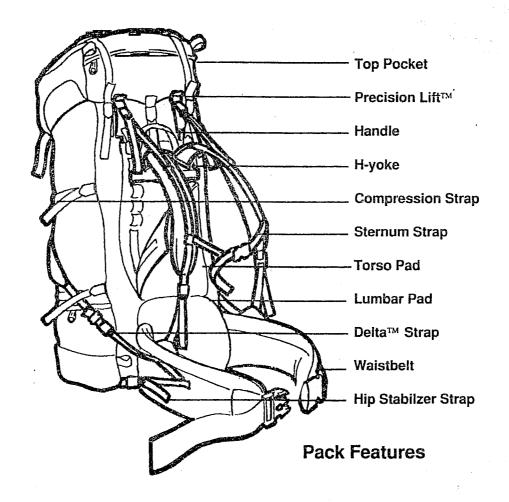
After the trip, shake out your pack. Air out and dry your sleeping bag and shelter. Wash the clothes, cook pots, and utensils. Think of the use of every item. Let's hope that any unused item was for an emergency which did not occur. If the unused item was for convenience or luxury, leave it home next time.



WEAR ON THE TRAIL Cotton Shirt Wool Shirt Cotton Hiking Pants Wool Hiking Pants Undershorts (Cotton) Undershirt (Cotton) Belt (Soft with small buckle) Inner Socks (Polypropylene) Outer Socks (Wool) Boots Hat or Cap Pack & Frame Sunglasses	CARRY IN YOUR POCKETS ON TO Handkerchief Bandana Chap Stick for Lips Small Roll Toilet Paper (Emergency) Matches (Book, in container, or Butane Pocket Knife Sunglasses Whiste (on neck cord) Watch Trail Snacks	
	CARRY IN YOUR PACK	
CLOTHINGWool SweaterWind ParkaRain ParkaPonchoRain ChapsDown or Polyester VestDown or Polyester SweaterDown or Polyester JacketWool Ski CapHiking ShortsPr. Inner Socks (Cotton)Pr. Outer Socks (Wool)Pr. UndershortsUndershirtsGlovesWading or Camp Shoes	PERSONAL HYGIENE Identification Card Dimes for a Phone Call First Aid Kit Prescription Medicine Moleskin Adhesive Sunburn Cream Insect Repellent Foot Powder Toilet Paper Washbasin Towel Hand Soap Tooth Brush Mirror Hand & Face Soap Clothes Washing Soap	EATING UTENSILS Sierra Cup or Plastic Cup _Plate or 2nd Sierra Cup Knife, Fork & SpoonCanteen or Water BottleWater Purification Filter Pump _Salt & PepperSugar CAMP UTENSILSExtra Matches in Water Proof _ContainerCandle for Fire Starter25 ft. 1/8 in. Nylon Cord _Light Cord for LashingsRepair Tape
Extra Shoe Laces Needle & Thread Safety Pins Swim Trunks	BED AND SHELTERSleeping BagGround Sheet	Note Pad Pencil Litter Bag
FINDING YOUR WAYFlashlightExtra Flashlight BulbExtra Flashlight BatteriesCompassMap of the Area	Ground Insulating Pad Air Mattress Tube Tent Tarp Shelter Tent Set Up Rope Tent Stakes	FOOD FORPEOPLE FORDAYS - SEE SEPARATE MENUEMERGENCY FOOD FOR AN EXTRA DAY
GF (Ot.) Large Pot (Pt.) Medium Pot (Cups) Small Pot Frying Pan or Griddle Coffee Pot Stove Fuel for Stove Oven	GOUP COOKING AND CAMP GEAR — Grill Large Cooking Spoon Spatula Pot Gripper Plastic Sheet (Table) Nylon Scrub Pad Dish Washing Brush Dish Washing Pan	Dish Washing Soap Water Bag or Bucket Food Storage Bag Rope to Hang Food Pruning Saw Shovel Cooking Oil or Grease Group First Aid Kit
OPTIONAL ITEMS TO CONSIDER Climbing GearCamera & FilmFishing Rod, Reel & TackleSketch Pad & PencilsTrail Guide BookNature BookBinocularsMusical InstrumentMittensDown BootiesBed Socks	ADDITIONAL ITEMS FOR WINTER CExtra Jacket or Heavy Wool Sweater _The=mnal Underwear _Overmittens & Wool Gloves (Liners) _Extra Wool Pants _Leggings or Gaiters _Extra Pairs of Socks _High Protein & High Carbohydrate Foods _Whiskbroom _Snow Stakes for Shelter _Space Blanket _Lantern or Cangle for long Evenings _Lightweight Book or Small Game	AMPING

CARRY EXTRA SHOES, CLOTHING, WATER, AND FOOD in the car Wash up, change clothes, and have a snack before the ride home

INTERNAL FRAME SKI-BACKPACK



Backpacker's Checklist External Frame

MAIN COMPARTMENT

Water • Food Cooking Utensils Heavier Miscellaneous Tent-Top Flap

LOWER COMPARTMENT

Clothing Rain. Wind Gear Ground Cloth

LOWER STUFF SACK

Sleeping Bag • Foam Pad Down Jacket • Bivy Sack

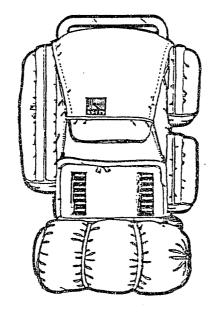
Checklist

mation as possible on the area you intend to visit.

Once again, these are suggestions... there are

Check on restrictions and permits.

always different ways and exceptions.



UPPER OUTSIDE POCKETS

Water Bottles Stove Fuel

LOWER OUTSIDE & BACK POCKETS

First Aid
Medication
Water Purification
Flashlight
Batteries
Insect Repellent
Toiletries
Knife
Compass

SLEEPING	COOKING	CLOTHING	MISCELLANEOUS	FIRST AID
Sleeping Bag Pad Bivy Sack Tent	Water Bottles Water Bag Cook Kit Swiss Knife Can Opener Stove Fuel Food Utensils Matches	Shirts Pants/Shorts Socks Hiking Shoes Underwear (long) Hat/Balaclava Gloves (light) Jacket Rain/Wind Gear	Sun Glasses Sun Screen Bandana Maps, Compass Flashlight Toilet Paper Cord Day Pack Camera	Medication Snake Bite Bandaids Mole Skin Tweezers Cotton Gauze Safety Pin Needle & Thread
Tell someone w will return ANI This Checklist i	here you will be and wonder to help required to help requ	Film Plastic Bags Rain Cover Survival Kit Toothbrush & Toothpaste Lip Protection Soap Lashing Straps	Signal Mirror Whistle Candle Matches (waterproof) Knife Razor Blade Water Puriner Insect Repellant Dime or Quarter	

The Mountaineering First Aid Kit

1 to 2 every 4 hours, for pain For indigestion or heart- Burn; may be Bucladin, Ulcetral, Rollaids, etc. 1 every 4 hours for insect bites, colds or hives For lacerations For lecrations For lerge bleeding wounds For blisters To remove splinters, etc. To hold tape in place and protect the skin Mild antiseptic for abra- Mild antiseptic for abra- Mild antiseptic for abra-
1 to 2 every 4 hours, for pain For indigestion or heart- Ulcetral, Rollaids, etc. 1 every 4 hours for insect bites, colds or hives For lacerations For lacerations For lacerations For large bleeding wound For blisters To remove splinters, etc. To hold tape in place and protect the skin Mild antiseptic for abrasions, cuts For shaving hairy spots before taping For holding gauze flats in place For holding gauze flats in place To prevent exhaustion and cramps due to heavy perspiring
Aspirin 12 tablets - 5 grain Antacid 6 tablets Antihistamine 6 tablets Bandaids 12 one inch Butterfly bandaids 6 (various sizes) (or know how to make) Carlisle (Battle 1 four inch Dressing) Moleskin 1/2 pkg. Needle 1 foz. bottle Benzoin 1 oz. bottle Tincture of 1 oz. bottle Tincture of (plastic) Antibacterial soap 1 oz. bottle or Tincture of (plastic) Antigle edge 1 Antigle edge 2 rolls 2" x 5 yd.

Western Mountaineering

550 South First Street San Jose, Ca 95113 292-4446

TWELUE ESSENTIALS

THESE ITEMS SHOULD BE IN A DAY PACK OR A FANNY PACK.
THEY SHOULD BE **ON YOUR PERSON** WHENEVER YOU ARE IN THE WOODS!!

- 1. POCKET KNIFE
- 2. MATCHES IN WATERPROOF CONTAINER and a CANDLE
- 3. MAP and COMPASS
- 4. FIRST AID KIT
- 5. FLASHLIGHT with EXTRA BATTERIES
- 6. WHISTLE OF SIGNALING DEVICE
- 7. WATER and WATER PURIFICATION TABLETS
- 8. EXTRA CLOTHES--DEPENDING ON WEATHER and TERRAIN
- 9. EMERGENCY RATIONS WRAPPED IN FOIL
- 10. RAINGEAR for SHELTER
- 11. ROPE OR NYLON CORD 25 FEET
- 12. TOILET PAPER or TISSUE PACK

HIGH ADVENTURE TREK PERSONAL EQUIPMENT

Α.	Use layer principle AND wear	one - wash one concept.
	1. On person while hiking:	
	Undershorts Wool socks (outer) Hiking shorts & belt Brim hat Sun glasses Hiking boots or hiking "tennies" Pack - nylon w/pockets Aluminum frame	Wick-type inner sock Scout shirt/T-shirt Large bandana/neck- erchief Whistle & compass on lanyard Matches in water- proof container Emergency medical consent form
В.	Sleeping Gear (in/on pack):	
	Sleeping bag Plastic-type ground cloth Wool knit hat	Stuff bag Foam pad or thermorest TENT
c.	Essential Extra Clothing:	•
	Poncho/rain jacket with chaps Change of light socks pr (polypropylene)	Boot socks - wool X2 Long pants - 1 pr Undershorts - 1 pr Wool sweater or equivalent
	NO COTTON SWEAT SHIRTS	equivalent
D.	Toilet Articles:	
	Music roll, white 9 day supply Toothbrush - salt/soda	Comb Small towel
E.	Eating Gear:	
	2 spoons Knife, or suitable substitute	2 Sierra cups (mark one with ounces)

EQUIPMENT

HIGH ADVENTURE TREK PERSONAL EQUIPMENT (Continued...)

F.	Personal Gear:	
	Flashlight w/extra bulb and batteries Nylon cord, rope 2 - 25' or 1 - 50' Extra plastic bag or pack cover Extra boot laces	 Notebook Pencils Water bottle, large mouth Matches in water- proof container
G.	First Aid Supplies:	
	Chap Stick Moleskin - 2-4" squares Band-aids - assorted 2x2 bandages Tub zinc oxide or lanolin Sunscreen	 Insect repellent (9 day supply) Small candle Emergency call dimes Sting kill (if required by MD) Safety pins - X2
н.	Emergency Food Kit:	
	Tea bags/chocolate packet/juice crystals Tropical Hershey bar Gum/lemon drops	Bouillon cubes or soup packet Beef jerky Trail cookies or similar item (all wrapped in plastic bag)
I.	Repair Kit:	
	Clevis pins for your pack Rubber bands Sewing kit w/needle Plastic fasteners off bread wrappers	 Twine or fishing line Small amount copper wire
J.	Optional Items (Go Light!!!!):	
	Camera & film Fishing license & gear Down jacket/vest	Pocket knife on belt Snake bite kit Tennis shoes or moccasins

Week End Camp Out Menu

Date's of Camp Out:	То
Friday Evening Meal:	
Main Dish:	Dessert:
Vegetable:	Other:
Salad/Soup:	
Saturday Breakfast:	Saturday Lunch:
Main Dish:	Main Dish:
Cereal:	Vegetable:
Juice/Milk:	Salad/Soup
Fruit:	Dessert:
Saturday Dinner:	
Main Dish:	Dessert:
Vegetable:	Other:
Salad/Soup:	
Sunday Breakfast	
Main Dish:	Fruit:
Cereal:	Juice/Milk:

Patrol Campout Log

Location: Leaders:		Dates:	· · · · · · · · · · · · · · · · · · ·
Name:	Phone:	Altendance List Paid? Notes:	
	· Horo.	Paid? Notes:	
			
		3.8 1 PM	
Friday:		Meal Planning	
Crackerbarrel:		Cooks:	
		Cleanup:	
		Water:	
The state of the s		Wood:	
		11004.	
Saturday:			
Breakfast;		Cooks:	
		Cleanup:	
· · · · · · · · · · · · · · · · · · ·		Water:	
		Wood:	
Lunch:		01	
LUITUIT.		Cooks:	
		Cleanup: Water:	
· · · · · · · · · · · · · · · · · · ·		Wood:	
		vvood.	
Dinner:		Couks:	
		Cleanup:	
		Water:	
		Wood:	
Crackerbarrel:		Cooks:	
		Cleanup:	
		Water:	
		Wood:	
Cundave			
Sunday: Breakfast:		Caalia	
DI CANIASI.		Cooks:	
		Cleanup: Water:	
		Wood:	
			

Grocery List	Cost	Equipment List	
	And the party of the first that is better party to properly delice to		
			_
	_		
			-
Total Cost			
Total Cook		tal Cost Per Scout:	
Purchasers:			
Friday	Activity Planner		
aay	Saturday		
			_
Sunday	***************************************		
	without programme and the second		
			_
			_
Notes:			_
Notes:			

Shopping List Planner

	!		1						:	
item	Q _T y	Cost	~	T		Satu	Saturday			Sunday
			1	Snack	Breakfast	Lunch	Dinner	Snack	Breakfast	Lunch
			1							
			\top							
	-		1							
									·	
J										
AND THE RESIDENCE AND ADDRESS OF THE PROPERTY						-				
e des causas i parte de la calega de la cale										
							1.			
1) Fill in "Item" - list each item	only onc	e (ilse militi	<u>5</u>	sheets if nec	Docoro					
Fill in "lem" - list each item only once (use multiple sheets if necessary) Mark an "X" in the column for each meal in which the item is used. Calculate "Quantity" of each item based in the number of meals used and the number of people to be served. Use the "V" column to check off items you already have, and in the store to mark off items as they are accruired.	n only once the bar of item ba	e (use multi neal in which sed in the n		sheets if necessity is the state of meals and in the state of the stat	essary) d. used, and the	e number of liems	people to be	served.		

CAMPFIRE PROGRAM

Place	Campers notified	Area set up by
Date	MC	Campfire built by
T	Song leader	Fire put out by
Time	Cheermaster	Cleanup by
Camp director's approval		

Spot	Title of stunt, song, or story	Ву	Time
1	Opening (and firelighting)		
2	Greetings (introduction)	MC	
3	Sing Yell		
4			
5			
6			
7			
8			MAN TO THE RESERVE OF THE PARTY
9			arysinges synapsion in the sales
10			
11			***************************************
12			
13			
14			
15			
16		,	
17			
18			
19			
20			
21			
22	Closing		

THE CAMPFIRE PROGRAM PLANNER

How to use this sheet: Be sure that every feature of this campfire program upholds Scouting's highest traditions.

- 1. In a campfire planning meeting, fill in the top of the Campfire Program sheet (over).
- 2. On the Campfire Program Planner (below), list all units and individuals who will participate in the program.
- 3. Write down the name, description, and type of song, stunt, or story they have planned.
- 4. The master-of-the-campfire organizes songs, stunts, and stories in a good sequence considering timing, variety, smoothness, and showmanship.
- 5. The master-of-the-campfire makes out the Campfire Program sheet (over).
- 6. Copies of the program are given to all participants.

Cheer Planner	Spot

Song Planner	Spot

	Campfire Progr	ram I	Planner	
Group or Individual	Description		Туре	Spot
Opening				
Closing				
Headliner	Main event			
Song leader				
Cheerleader				

ORIENTEERING

TROOP OUTDOOR PROGRAM PLAN

Date	

TIVE	ACTIVITY	RUNBY
Friday evening	Load gear at meeting location and leave for campsite. Plan only a light meal en route.	SPL
	Arrive at campsite. Off-load equipment and set up patrol sites. Unload canoes if a canoe trip is planned.	SPL/PL
Saturday 6:30 A.M.	Cooks and assistants up. Prepare breakfast. (Cooks should be working on First and Second Class requirements.)	Cooks, assistants
7:00 а.м.	Everyone else up. Take care of personal hygiene, air tents, hang out sleeping bags. Pack canoes for trip, if planned.	
7:30 а.м.	Breakfast	
8:00 a.m.	Clean up.	Cooks
	Patrols put up the gear for morning activities, clean up patrol site.	
8:30-11:30 а.м.	Travel 2,000-meter orienteering course. Estimate heights of trees and widths of ravines or creeks.	SPL/PL
11:30 а.м.	Sack lunch	
Noon	Continue on orienteering course.	
4:30 P.M.	Start dinner preparation.	Cooks
5:30 P.M.	Dinner	SPL
6:00 р.м.	Clean up.	Cooks
8:00 р.м.	Troop campfire	SPL
9:00 р.м.	Cracker barrel	
10:00 р.м.	Lights out	
Sunday 6:30 a.m.	Cooks and assistants up. Prepare breakfast. (Cooks should be working on First and Second Class requirements.)	Cooks, assistants
7:00 а.м.	Everyone else up. Take care of personal hygiene, air tents, hang out sleeping bags.	
7:30 а.м.	Breakfast	
8:00 а.м.	Clean up.	Cooks
	Patrols put up the gear for morning activities, clean up patrol site.	

TIME	ACTIVITY	RUN BY
8:30 а.м.	Worship service	
9:00-11:00 а.м.	Patrol games—Use four games from the Games section of <i>Troop Program Resources</i> .*	
11:00 а.м.	Break camp.	
Special equip- ment needed	Topographic maps, compasses, troop camping equipment	AND THE PROPERTY OF THE PROPER

^{*}Troop Program Resources for Scout Troops and Varsity Teams, Supply No. 33588 $\,$

BAY AREA RIDGE TRAIL

This patch program was created by the High Adventure Team of the Santa Clara County Council.

It is open to school classes, Girl and Boy Scout groups, church youth groups and other youth organizations.

The Bay Area Ridge Trail today is represented by more than 35 public trails totaling over 200 miles in length. Someday this Trail will be a continuous public trail system for hikers, mountain bikers and horseback riders along the ridges circling San Francisco Bay. The trails vary from short, easy walks to challenging hikes.

The patch program comes in four segments representing four quadrants of the Bay Area. A segment is earned by hiking or biking a section of the Ridge Trail in each of the quadrants. To qualify for a segment, a Cub Scout must hike or ride at least one mile. Alternatively, a segment can be earned by performing trail maintenance or construction under the supervision of the public land agency responsible for that part of the trail. Youths under 11 years old must work one hour.

For more information on the trails and patch orders, please ask at the front desk of the Council Service Center. Trail information is also available at http://www.ridgetrail.org. Patches are available at the Scout Shop.



TRAIL TREKKERS

This program is for Cub Scouts and is offered by the San Francisco Bay Area Council. The Trail Trekker Program offers seven day hikes and one night hike which can be completed by Cub Scout age boys (from 6 to 11 years) and their families. The hikes are located throughout the Bay Area:

Coyote Hills Coyote Hills Regional Park, Fremont Sunol Regional Wilderness, Sunol

Hoot Owl Sycamore Grove Regional Park, Livermore (night hike)

Little Yosemite
Redwood Creek
Sunol Regional Wilderness, Sunol
Redwood Regional Park, Oakland

Rodeo Lagoon
Sycamore Grove
Wildcat Peak
Golden Gate National Recreation Area, Marin
Sycamore Grove Regional Park, Livermore
Tilden Nature Study Area, Tilden Regional Park

There is a patch for each hike. Patches may be awarded to all successful hikers, (Cub Scouts, family members) after completing the requirements for each hike. There is also the basic Trekkers patch.

For more information, refer to the program guide available at the San Francisco Bay Area Council located at 8480 Enterprise Way, Oakland, CA 94621-1393 (phone: (510)-577-9000).



Note: Rim of the Bay Patch Program, also by San Francisco Bay Area Council, is recommended for Boy Scouts, not Cub Scouts.

Bay Area Ridge Trail Patch

Update - October 2005

This insert will summarize several changes which have taken place since 1997 when the Ridge Trail brochure and order form were originally printed.

- 1. A second edition of the guidebook *Bay Area Ridge Trail Ridgetop Adventures Above San Francisco Bay* was published by Wilderness Press in 2002. The page numbers in the brochure refer to the first edition. The book is available in many bookstores and can be ordered on the web from amazon.com.
- 2. The new book describes the following trails which were added to the Ridge Trail after the publication of the first edition.

West Bay Quadrant

- Loma Alta Open Space Preserve (3.7 miles)
- Indian Tree to O'Hair Park (9.0 miles)

North Bay Quadrant

- Jack London State Park (11.7 miles)
- Hiddenbrooke Trail (5.0 miles)

East Bay Quadrant

- Five Canyons Regional Open Space (5.4 miles)
- Joseph Grant County Park (6.0 miles)
- Alum Rock Park/Boccardo Trail (3.1 miles)

South Bay Quadrant

• Mount Madonna County Park (3.1 Miles)

Several more trails have been added to the Bay Area Ridge Trail since 2002 including a 10.5 mile segment that includes the Marin Council BSA's Camp Tamarancho. The new trails will be covered when the next edition of the guide is published. The map on the Bay Area Ridge Trail's website shows the entire route of the Ridge Trail and the portions now open to the public.

- 3. The prices quoted in the order form are outdated. The individual segment patches now cost \$2.50 each. Please check with the South Bay Scout Shop at 408-279-2086 for shipping and handling.
- 4. The current address of the Bay Area Ridge Trail Council is:

1007 General Kennedy Ave., Suite 3 San Francisco, CA 94129-1405

Tel. 415-561-2595

Website: www.ridgetrail.org

The Ridge Trail Council welcomes members and donations to support its efforts to complete a continuous public trail on the ridges around San Francisco Bay

5. After you finish the Bay Area Ridge Trail patch program, you might want to check out hiking patches for other trails in the San Francisco Bay Area.

Rim of the Bay Patch (San Francisco Bay Area Council) <u>www.sfbac.org/forms/rimpatches2.pdf</u>

Highlanders (Mt. Diablo Silverado Council) www.bsa-ındsc.org/highlander.shtml