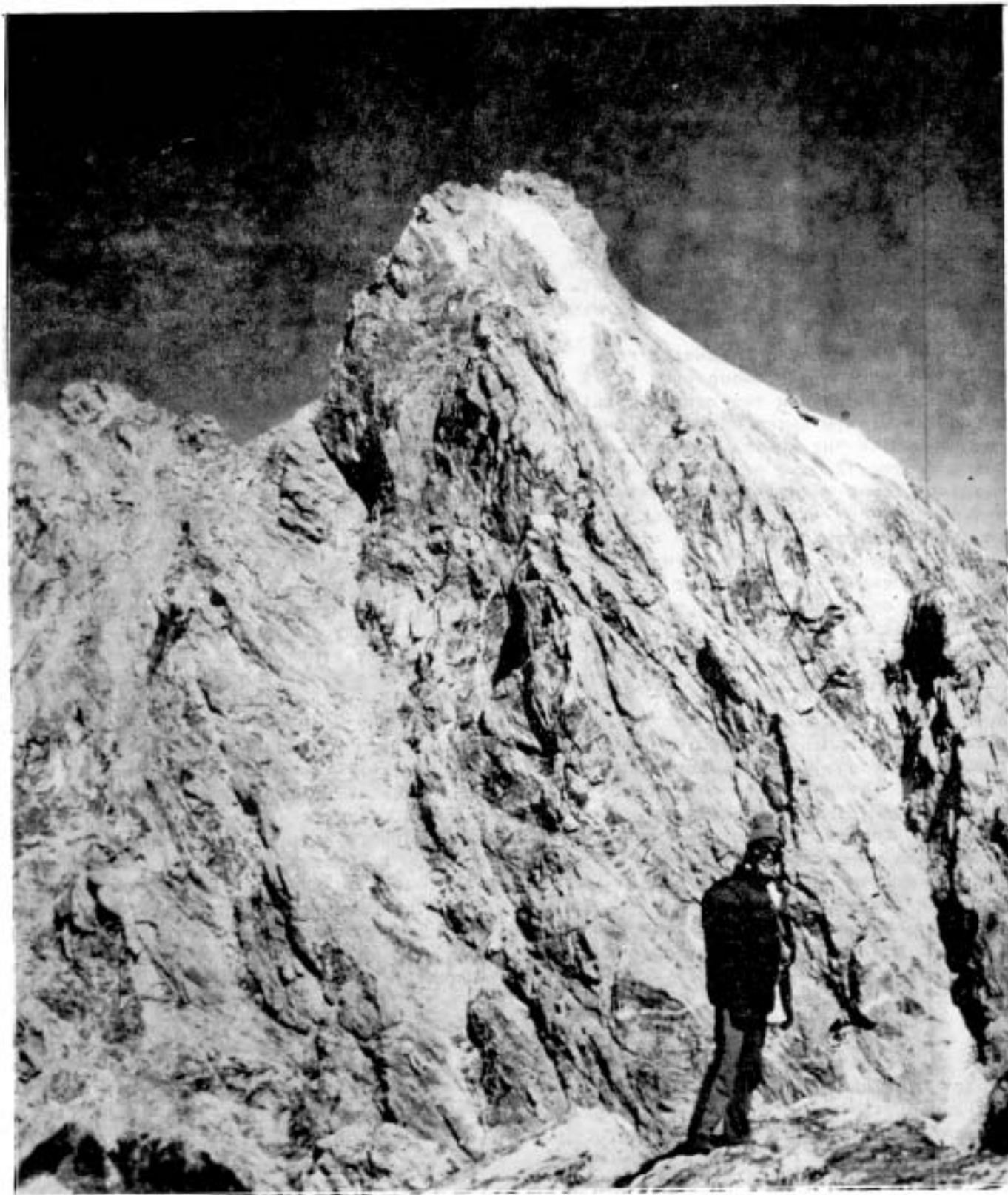


THE GOOSE DOWN GAZETTE

THE OFFICIAL PUBLICATION OF THE UNIVERSITY OF CINCINNATI MOUNTAINEERING CLUB

Vol. 2, No. 2

November 10, 1979



COVER

ON SEPTEMBER 11, 1979, THE UOMC WAS IN THE GRAND TETONS CLIMBING. DAVE WEBER STANDS ATOP MIDDLE TETON (12,803) AFTER A SUCCESSFUL CLIMB WITH MARK HARTINGER. THE GRAND TETON RIBES ALMOST ANOTHER 1000 FEET IN THE BACKGROUND. PHOTO BY MH.

THREE TRIPS HIGHLIGHT DECEMBER

ALGONQUIN CROSS COUNTRY SKIING

DEC. 9TH, SEVEN MEMBERS OF UOMC WILL ARRIVE IN WHITNEY, ONTARIO FOR AN UNPARALLELED 12 DAY CROSS COUNTRY SKIING ADVENTURE INTO THE 2900 SQUARE MILE ALGONQUIN PROVINCIAL PARK.

WITH TEMPERATURES RANGING FROM 15 - 30 DEGREES, THE GROUP WILL SKI A 75 MILE LOOP THROUGH THE GENTLY ROLLING HILLS AND VIRGIN LAKES UNDER THE CHANGING HUGHES OF THE AURORA BOREALIS. THREE OF THE 12 DAYS WILL BE SPENT AT TWO BASE CAMPS WHERE WE WILL REST AND DAY-SKI WITHOUT PACKS. (WE WILL SLEEP IN SNOW CAVES WHICH THE GROUP WILL CONSTRUCT AND WHICH ARE WARMER THAN TENTS!)

THE ENTIRE TRIP WILL BE HIGHLY ORGANIZED SO AS TO INCREASE PLEASURE, REDUCE WEIGHT, AND RELIEVE TENSION BETWEEN MEMBERS. IT IS REQUIRED TO READ THE BOOK "WILDERNESS SKIING" BY LITO TEJADA-FLORES AND ALLEN STECK. ALSO REQUIRED IS THAT EVERYONE ATTEND THE ORGANIZATIONAL MEETING IN MID-NOVEMBER AND ATTEND 2 CROSS-COUNTRY SKI OUTINGS IN NOVEMBER WITH THE ENTIRE GROUP. A \$20 DEPOSIT IS REQUIRED FOR SIGN-UP. APPROX. COST WILL BE DETERMINED UPON MY RECEIPT OF FURTHER INFORMATION FROM THE PARK RANGER ON CAMPING FEES (IF ANY).

AT PRESENT, THERE ARE 2 OPENINGS LEFT AND FOR ANY INFORMATION OR CHANGES IN PLANS, CONTACT RICK AT 777 - 6657.

CLUB JOURNEYS TO MICHIGAN

THE CLUB TRIP THIS QUARTER WILL DEPART CINCINNATI AFTER FINALS AND MAKE THE JOURNEY NORTH TO ALPENA, MICHIGAN. WINTER BACKPACKING IN THE AREA IS THE OBJECTIVE. CONTACT JANE FOR MORE INFO.
CONT'D

*****CALENDER*****

NOVEMBER

- 9-12 CUMBERLAND GAP, BACKPACKING
- 14 FIRST AID LECTURE
REQUIRED FOR SEARCH & RESCUE
- 21-24 LAUREL MOUNTAINS, PA
BACKPACKING
- 28 SKIING MOVIE

DECEMBER

- 3 - 7 FINAL EXAMS (TENTATIVE)
- 8 - 16 BACKPACKING IN MICHIGAN
CLUB TRIP
- 8 - 21 X-COUNTRY SKIING, ALGONQUIN P.P.
- 26-JAN. 5 BACKPACKING IN SHENANDOAH

NEW YEAR'S EVE IN SHENANDOAH

BOB KESSLER WILL BE LEAVING AFTER THE CHRISTMAS HOLIDAYS AND EXTEND HIS TRIP INTO THE FIRST WEEK OF CLASSES TO DO SOME WINTER BACKPACKING IN SHENANDOAH NATIONAL PARK, VIRGINIA. THIS WILL BE A COLD ONE, BUT NO MORE THAN AN INCH OR TWO OF SNOW IS EXPECTED.

THOUGHTS FROM THE PRESIDENT

I WILL NEVER BE ABLE TO FORGET THE FEELING THAT I EXPERIENCED WHEN I WALKED INTO MY FIRST UOMC MEETING ONE DREAMLIKE YEAR AGO. THE ATMOSPHERE WAS NEARLY INDESCRIBABLE TO ME. THE ENERGY WAS HIGH. THE MOOD WAS UP. THE PEOPLE WERE SMILING. THE MESSAGE WAS ACTION INTERLOCKED WITH BROTHER/SISTERHOOD AND FUN. I FELT GOALS AND CHALLENGES THICK IN THE AIR. I FELT PRIDE AND HUMILITY. I FELT STRENGTH WITH PURPOSE AND UNITY. I FELT GOD. I KNOW NOT A WORD TO EXPRESS NOR AM I ABLE TO EXPLAIN JUSTLY THE "FEELING" THAT I EXPERIENCED THAT FIRST EVENING. HOWEVER, TO ME THAT ABSTRACT "FEELING" IS THE ESSENCE OF THE UNIVERSITY OF CINCINNATI MOUNTAINEERING CLUB.

JANE FRANCES RIELLY

L A I D



B A C K

LET ME DOWN "EASY"

BY DICK WARD

EVERYTHING, LARGE AND SMALL, ALIVE OR NOT, HAS IN COMMON THE SHARING OF GRAVITATIONAL FORCES. THAT ISN'T TOO PROFOUND, BUT SOME OF THE CONSEQUENCES OF IGNORING THAT STATEMENT MAY PROVE TO BE AT LEAST SIX FEET DEEP, ALONG WITH THE ETERNAL COMPANY OF A ROCK OVER YOUR SLEEPING HEAD.

HAVING DRIVEN THAT SMALL POINT HOME (LIKE A PITON), I'D LIKE TO ASK, "DO YOU TRUST YOUR BELAYER?" WHAT DO YOU KNOW ABOUT HIM? IS HE OR SHE ATTENTIVE AND HELPFUL IN POINTING OUT HOLDS THAT MAY NOT BE OBVIOUS TO YOU? WAS HE OUT PARTYING LAST NIGHT?

NOW, WHAT HAS THAT TO DO WITH BELAYING? SO WHAT IF HE WAS PARTYING? ALL THESE QUESTIONS, AND MANY MORE, I WILL NOT ANSWER - BUT WILL MERELY POSE THEM TO YOU SUCH THAT YOU MAY, AT SOME STAGE IN YOUR CLIMBING EXPERIENCE, ASK THEM YOURSELF.

THINK FIRST OF THE AWESOME RESPONSIBILITY OF THE BELAYER. YOUR BODY IS IN HIS HANDS AND THOUGHTS. SHOULD HE BE DISTRACTED BY SOCIAL CONVERSATION WITH OTHER PARTICIPANTS AND NOT PROPERLY TAKE UP SLACK WHEN YOU MAKE A SERIES OF MOVES WHICH COULD EASILY RESULT IN BROKEN BONES. DON'T GET SMUG AND THINK IT CAN'T HAPPEN ON TOP-ROPE CLIMBS SUCH AS EDEN PARK AND CLIFTON GORGE. A WOMAN LEFT CLIFTON GORGE ON OUR LAST OUTING WITH A POSSIBLE BROKEN ANKLE. SHE FELL A MERE FOUR FEET.

SUPPOSING YOUR BELAYER HAS A QUIESCENT FORM OF MILD EPILEPSY. BRIGHT SUNLIGHT, THROUGH LEAVES FLUTTERING IN A BREEZE CAN TRIGGER DIZZINESS, MENTAL LAPSES AND UNCONSCIOUSNESS. (IF THAT WAS A SITTING HIP BELAY, YOU'D BETTER BE GOOD AT DOWNCLIMBING).

THEN THERE ARE THE DIABETICS. I'M NOT TALKING OF THE ONES WHO KNOW THEY ARE, BUT THE ONES WHOSE INFIRMITY HAS NEVER BEEN DIAGNOSED. IT HAS OFTEN HAPPENED THAT PEOPLE IGNORE ALL THE WARNING SIGNS AND HAVE CONTINUED THE "SWEET LIFE" UNTIL STRICKEN WITH DIABETIC COMA. THANK YOU JACK FROST AND COCA-COLA,

YOUR WORLD-WIDE BRAINWASHING MAY HAVE ALREADY KILLED SOME CLIMBERS.

OH, BY THE WAY, FOR THOSE OF YOU TEMPORARILY DISABLED BY SOMETHING SUCH AS HANGOVER, BACK OFF FOR THE TIME BEING. BETTER TO BE DISAPPOINTED THAN DISJOINTED. A PARTY AFTER THE CLIMB IS FAR MORE APPRECIATED, ANYWAY.

THIS LIST OF EXAMPLES COULD GO ON AD NAUSEUM, EVEN TO DIARRHEA, BUT I THINK YOU GET THE IDEA. NOW COMES THE MORAL.

MORAL

IF YOU HAVE SOME INFIRMITY, OR EVEN SOME DOUBTS AS TO YOUR ABILITY TO PERFORM WELL, SHOULD YOU TOUGH-IT-THROUGH AT THE POSSIBLE EXPENSE OF YOUR PARTNER, OR BOTH OF YOU?

CONSIDER THE LONG-TERM SUPERVISED DISABILITY SUCH AS DIABETES. UNDER CONTROL, A DIABETIC WOULD PROBABLY BE YOUR SAFEST BELAYER, EVERYTHING ELSE BEING NEAR EQUAL. HOWEVER, THE ADULT-ONSET DIABETIC LIKELY CONSIDERS HIS DISEASE THROUGH HIS OWN PONDEROUS EFFORTS IN SATISFYING HIS PASSIONS FOR ALL THINGS UNGOOD. HE IS MOST LIKELY HEDONISTIC AND QUITE APATHETIC REGARDING HIS DOCTOR'S ATTEMPTS TO CONTAIN HIS APPETITES.

SHOULD THIS GUY EVEN BE IN THE CLIMBING COMMUNITY? IF YOU ARE THAT PERSON, ARE YOU NOW ASKING YOURSELF THAT QUESTION? WE CANNOT BE SO ARBITRARY IN REJECTION OF ONE WE DEEM UNFIT FOR RIGOROUS ACTIVITY. WE SIMPLY GO THROUGH THE CULLING PROCESS AND SELECT THOSE WE (THINK WE) KNOW. MORALLY, IF YOU'VE A PROBLEM, CONSIDER LIMITING YOUR CLIMBING ACTIVITIES TO BOULDERING, WHERE THE ONLY PERSON YOU CAN INJURE IS YOURSELF. THAT MAY SOUND LIKE A HARSH AND UNCOMPROMISING STATEMENT, BUT CONSIDERING THE FACT THAT YOUR CONSCIOUS WILL BE UNINJURED, SHOULD YOU MAKE THE CONCESSION, IT WELL COULD BE THE MOST COGENT POINT OF THIS WRITING. AND DON'T TELL ME BOULDERING/BUILDING ISN'T FUN!

CONT'D NEXT PAGE

CLIFTON GORGE - AN OHIO GEM

SITUATED IN GREENE CO., OHIO ALONG THE LITTLE MIAMI RIVER NEAR THE TOWN OF CLIFTON, LIES ONE OF THE MOST BEAUTIFUL NATURAL AREAS PRESERVED WITHIN THE STATE'S BOUNDARIES. PROTECTED BY THE 1970 NATURAL AREAS ACT AS A SCIENTIFIC AND INTERPRETIVE PRESERVE, CLIFTON GORGE MAKES UP ABOUT ONE THIRD OF THE EASTERN SECTION OF JOHN BRYAN STATE PARK.

ORIGINATING AROUND 350,000,000 YEARS AGO AS SEDIMENTARY LAYERS OF DOLOMITES, LIMESTONES AND SHALES BENEATH A WIDESPREAD SEA, THE NOW PRECIPITOUS CLIFFS SURROUNDING THE GORGE BEGAN THEIR EMERGENCE. DOWNCUTTING AND PERSISTENT EROSION FROM THE PRESENT LITTLE MIAMI EXPOSED THE SOLUBLE LIMESTONE WHICH MADE CLIFTON GORGE, A RENOWNED ATTRACTION FOR SOME OF THE EARLY OHIO INHABITANTS. THE RIVER MADE POSSIBLE THE OPERATION OF GRIST MILLS IN THE 1800'S, AND SO POPULATIONS SPANG UP READILY IN THE GORGE AREA WHERE THE GRADIENT WAS STEEP AND THE WATER FLOWED SWIFTLY. IN FACT, CLIFTON GORGE IS "PERHAPS THE MOST OUTSTANDING EXAMPLE OF AN INTERGLACIAL AND POSTGLACIAL CANYON CUTTING INTO DOLOMITE OF THE NIAGARA ESCARPMENT IN OHIO." ¹ THUS, IT HAS BEEN DESIGNATED AS A NATIONAL NATURAL LANDMARK BY THE US DEPT. OF THE INTERIOR.

BELIEVED TO HAVE BEEN FORMED PRIMARILY DURING GLACIAL TIMES, THE GORGE CONSISTS PREDOMINANTLY OF CEDARVILLE

LET ME DOWN "EASY" (CONT'D):

I WRITE THIS BECAUSE, AT PRESENT, I AM CONSIDERING THAT VERY ALTERNATIVE. I AM BORDERLINE DIABETIC, HAVE HAD A FEW HEART PROBLEMS, BUT I AM IN FAIR CONDITION. MY DECISION REMAINS TO BE MADE. DO I MAKE THE ULTIMATE COMMITMENT TO CLIMBING (WHICH I JUST STARTED ONE YEAR AGO), BY A REGIMEN OF PHYSICAL FITNESS DESIGNED TO ALLOW ME TO CONTINUE PROGRESSING TOWARDS A MULTI-PITCHED CLIMB - WITH A CLEAR CONSCIOUS - OR DO I BOULDER? I CAN LIVE WITH BOTH, YOU SEE, BECAUSE AS OF NEXT JANUARY 18TH, I WILL BE FIFTY YEARS OLD.

DNF

DOLOMITE. POTHOLES RANGING FROM TWO TO EIGHT IN DIAMETER GIVE DISTINCT CLUES TO ITS GLACIAL BEGINNINGS, THESE BEING FOUND IN AND AROUND THE GORGE AREA. SINCE SOME OF THE EARLIER DEPOSITS OCCURRING WERE MORE READILY ERODED THAN UPPER FORMS, UNDERCUTTING PROVIDED THE MECHANICAL MEANS NECESSARY TO TOPPLE LARGE SLUMP BLOCKS ONTO THE LOWER FLOOR OF THE GORGE AT THE RIVERS EDGE. ONE SUCH ROCK, NOTED BY ITS SIZE AND THE "OFF LIMITS TO ROCK-CLIMBING" SIGN IS CALLED STEAMBOAT ROCK.

ONE ASPECT THAT CLIFTON GORGE PROUDLY BOASTS IS ITS BOTANICAL SIGNIFICANCE TO OHIO. THE JOHN L. RICH NATURE PRESERVE IS OPEN TO THE PUBLIC AT THE NORTH END OF THE GORGE. SET ASIDE FOR SCIENTIFIC STUDY, THE STRIKINGLY BEAUTIFUL SOUTH SIDE OF THE GORGE IS ACCESSIBLE BY PERMIT ONLY (DIVISION OF NATURAL AREAS AND PRESERVES., OHIO DIVISION OF NATURAL RESOURCES).

CLIMBING BY FAR RANKS AS THE MOST POPULAR PAST TIME FOR RECREATION IN THE GORGE. A HALF MILE SECTION OF CLIFTON GORGE IS SET ASIDE FOR ROCK CLIMBING, AND TRAILS BOTH AT THE TOP AND BOTTOM OF THE 40 TO 70 FOOT CLIFFS MAKE ACCESS TO ANY OF THE APPROXIMATELY 75 CLIMBS EASY. THERE IS A WIDE RANGE OF DIFFICULTY FROM 5.1 TO 5.10 CLIMBS, WITH MANY INTERMEDIATE CLIMBS TO SATISFY ANY CLIMBER'S APPETITE.

THE 500-ACRE RIVERSIDE FARM WAS DONATED TO THE STATE IN 1925 BY JOHN BRYAN. SINCE ITS MANAGEMENT WAS TAKEN OVER IN 1950 BY THE OHIO DIVISION OF PARKS, IT HAS GROWN TO , FROM OTHER LAND ADDITIONS, TO 881-ACRES. THE ADDRESS IS:

SUPERINTENDENT
JOHN BRYAN STATE PARK
RT. 1
Box 74
YELLOW SPRINGS, OH 45387

(513) 767-1274

MH

BAGG, ALAN. 50 SHORT CLIMBS IN THE MIDWEST (1978, CHICAGO).

FURTHER FIRST AID TRAINING

EMERGENCY MEDICAL TECHNICIAN (EMT) TRAINING IS OFFERED YEAR ROUND AT U.C. GENERAL HOSPITAL FROM THE DEPARTMENT OF PRE-HOSPITAL CARE.

THE COURSE INVOLVES 78 HOURS OF CLASSROOM WORK AND 20 HOURS CLINICAL IN-HOSPITAL EMERGENCY ROOM WORK. CLASSES ARE TWO NIGHTS A WEEK, MONDAY AND WEDNESDAYS OR TUESDAYS AND THURSDAYS FROM 7-10 PM. THE COST IS APPROXIMATELY \$50 FOR INSTRUCTION AND \$10 FOR BOOKS. THE COURSE RUNS THREE MONTHS. BEGINNING IN EARLY DECEMBER WILL BE THE START OF THE NEXT SET OF CLASSES.

YOU MUST BE 18 YEARS OLD AND HAVE A VALID DRIVER'S LICENCE. THERE ARE NO OTHER REQUIREMENTS. STATE CERTIFICATION WILL BE GIVEN FOR SATISFACTORY COMPLETION OF THE COURSE.

PARAMEDICAL TRAINING IS ALSO OFFERED (ONCE A YEAR), BUT ONLY TO LIFE SQUAD UNITS (NOT INDIVIDUALS). EMT CERTIFICATION IS REQUIRED.

FOR MORE INFORMATION, CALL GENERAL HOSPITAL AT 872-4995.

THE QUACK

WINTER BACKPACKING SKILLS

COMING THIS WINTER WILL BE A COURSE DESIGNED ESPECIALLY FOR THOSE PEOPLE WHO ALREADY HAVE HAD SOME (OR EVEN VERY LITTLE) BACKPACKING EXPERIENCE AND ARE INTERESTED IN EXTENDING THEIR EXPERIENCE INTO THE COLD, WINTER MONTHS. DETAILS ARE PRESENTLY BEING WORKED OUT, BUT THE COURSE WILL RUN ON CONSECUTIVE MONDAY OR TUESDAY NIGHTS, JANUARY THROUGH MID-FEBRUARY. APPROXIMATELY SIX CLASSROOM SESSIONS WILL BE HELD AT THESE TIMES, AND AT THE END OF THE COURSE, AN OPTIONAL MID-WINTER BACKPACKING TRIP WILL BE HELD TO MOST PROBABLY THE CRANBERRY BACKCOUNTRY IN WEST VIRGINIA. THE INSTRUCTOR OF THIS COURSE - NONE OTHER THAN OUR OWN SNOWMAN HIMSELF, MARK HARTINGER. OTHER GUEST SPEAKERS WILL BE FEATURED AT THREE OF THE CLASSES.

TOPICS WILL BE ARRANGED TO COVER A CERTAIN ASPECT OF WINTER BACKPACKING, AND THE COURSE IS SPREAD OUT TO PROVIDE MAXIMUM, IN-DEPTH COVERAGE OF EACH SUBJECT. FOR INSTANCE, ONE CLASSROOM SESSION WILL INVOLVE ITSELF SPECIFICALLY WITH SHELTER AND SLEEPING. EACH TOPIC

WILL DEAL PARTICULARLY WITH WINTER GEAR AND TECHNIQUES. THIS IS WHY APPLICANTS SHOULD HAVE SOME EXPERIENCE IN BACKPACKING, AS IT IS NOT AN INTRODUCTORY COURSE IN BP. OTHER TOPICS TO BE COVERED WILL BE ORIENTEERING, CHARACTERISTICS OF SNOW, CLOTHING, STOVES - FOOD, FIRST AID FOR WINTER USE, MODES OF TRANSPORTATION (X-COUNTRY SKIING, SNOWSHOEING, SLEDS, CRAMPONS), AND PLACES TO GO IN THE WINTER.

MORE INFORMATION WILL BE COMING OUT IN THE MONTH OF DECEMBER, BUT IF YOU WANT TO KNOW ABOUT THE COURSE, GIVE MARK A CALL AT 451 - 8149. THERE WILL BE A LIMIT ON THE NUMBER OF STUDENTS IN THE COURSE, WHICH PROBABLY WILL BE ABOUT 20 - 25. COST OF THE COURSE WILL BE \$25. IT IS OPEN TO ANYONE IN CINCINNATI, STUDENT OR NOT.

ADVERTISING IN GDC

ANYONE WISHING TO PLACE AN AD IN THE GOOSE DOWN GAZETTE MUST SUBMIT IT TO THE EDITOR ONE WEEK IN ADVANCE OF PUBLICATION. IF A PICTURE IS INVOLVED, IT MUST BE IN AT LEAST TWO WEEKS IN ADVANCE. RATES: ADVERTISING IS FREE TO UCMC MEMBERS, AS LONG AS THE AD IS OF THE FORM OF A CLASSIFIED ADVERTISEMENT. OTHER ADS WILL BE DETERMINED AS FOLLOWS:

	W/PICTURE	WO/PICTURE
1/8 PAGE:	\$10	\$2
1/4 PAGE:	\$15	\$5
1/2 PAGE:	\$20	\$5

SORRY ABOUT THAT...BUT

IN AN ARTICLE BY MARTY HUSEMAN ENTITLED "GLIMPSES OF GLACIER" WHICH APPEARED IN VOL. 2 No. 1, THE FOLLOWING QUOTE WAS USED IN REFERENCE TO FOUR CLUB MEMBERS: "I LIKED THE TWO FAGS THE BEST." THIS EDITOR WISHES TO EXPRESS HIS REGRETS TO ANYONE OF THE INFERRED PERSONS FOR ANY BLANDER OR IDIARRISEMENT THIS REFERENCE CAUSED. IT IS THE OPINION OF THIS EDITOR THAT THE QUOTE WAS USED OUT OF CONTEXT AND SUPPLIED NOT ENOUGH BACKGROUND TO SUPPORT THIS PRESUMED "JOKE."

BUT IT IS ALSO THE OPINION OF THIS EDITOR THAT AN ISSUE OF FREEDOM OF THE PRESS IS INVOLVED HERE. IT SHOULD BE CLEAR TO THE READER THAT THE GOOSE DOWN GAZETTE IS THE NEWSLETTER OF THE UNIVERSITY

GRUB CITY NEWS



SINKING VALLEY GAINING GROUND AND POPULARITY DUE TO RECENT DISCOVERIES

OVER THE PAST SUMMER, PROFESSOR "Doc" DOUGHERTY HAS BEEN FERVENTLY AT WORK IN A FASTLY DEVELOPING CAVE SYSTEM IN PULASKI COUNTY, KY. BY NOW, MOST READERS KNOW OR HAVE HEARD OF SINKING VALLEY CAVE SYSTEM, BUT THE EXCITEMENT OF THE GROWING SYSTEM IS DEFINATELY THE TALK OF THE "ACTIVE" GROTTO MEMBERS.

SINKING VALLEY IS A LARGE, LONG VALLEY THAT EXTENDS FOR MANY MILES THROUGH THE SHOPVILLE QUADRANGLE OF KENTUCKY. THE AREA IS TYPICAL OF MANY KARST AREAS, BUT DOES SHOW AN EXTENSIVE ABUNDANCE OF VARIOUS SIZED SINKS AND ABSENCE OF SURFACE STREAMS. THE NORTHEAST CORNER OF THIS QUAD IS ABSOLUTELY CROWDED WITH CAVES, AND IT IS THE UNDERTAKING OF DOC TO LOCATE AND SURVEY, WITH THE INTENTION OF CONNECTING THESE, THE CAVES IN THE LOCATION OF SINKING VALLEY FROM ITS BEGINNINGS TO ITS SUPPOSED REURGENCE AT SHORT CREEK.

ONE PARTICULAR CAVE HAS BEEN PARTICULARLY IN THE SPOTLIGHT SINCE MID-SEPTEMBER - BIG SINK. ON SEPTEMBER 9, 1979, DOC LED HIS USUAL LARGE GROUP DOWN THE MAIN STREAM PASSAGE ABOUT 2000' THROUGH AT LEAST WAIST DEEP WATER. IT WAS HERE THAT OBJECTS STARTED DROPPING FROM THE CEILING AND THE GROUP MADE A QUICK EXIT FROM THE CAVE. AS IT WAS FOUND OUT LATER, A LOCAL FARMER HAS ITS WELL DUG 134' DOWN INTO THE MAINSTREAM PASSAGE, AND UPON HEARING VOICES COMING FROM HIS WELL, STARTED DROPPING ROCKS INTO THE HOLE. WHAT WOULD YOU THINK IF VOICES STARTED COMING OUT OF YOUR WELL? THIS POINT HAS BEEN APPROPRIATELY DUBBED THE WELL ROOM. THIS IS ALSO THE POINT THAT RUBBER RAFTS ARE REQUIRED TO CONTINUE EXPLORATION DOWNSTREAM.

ON TWO SUBSEQUENT MAPPING TRIPS DURING SEPTEMBER, THE MAIN STREAM WAS PUSHED IN RAFTS DOWNSTREAM, AND ABOUT 1000' FROM THE ENTRANCE WAS MAPPED. PROBLEMS IN THIS CAVE ARE THE ABUNDANCE OF JAGGED ROCKS ENDANGERING THE RAFTS, AND THE EXTREME POSSIBILITY OF FLOODING, WHICH WILL NOT ONLY SEND FORCES OF WATER THROUGH THE CAVE TO CARRY 18" DIAMETER TREE TRUNKS THROUGH, BUT SEND WATER AND GRAVEL GURGLING UP THROUGH

WELL (134' OF HEAD).

A THIRD TRIP ON OCTOBER 14 BROUGHT SURVEYS PAST THE WELL ROOM, WITH TWO POSSIBILITIES OF MAJOR SIDE PASSAGES, ONE NAMED THE CHOCOLATE CRAWL BY ITS DISCOVERER, FRED EICKLER. AGAIN THE GROUP WAS BARRAGED BY WELL ROCKS, AND AFTER 4 HOURS IN THE WATER, A SHIVERING GROUP RETREATED. INITIAL EXPLORATION UP A MAJOR SIDE STREAM PASSAGE WAS STARTED BY KATHY MURPHY AND ANN HAYES, WHICH STIMULATED ANOTHER TRIP TO THE PASSAGE. ALSO ON THIS TRIP, NEARBY RED BUD CAVE WAS FOUND AND PUSHED FOR LEADS.

OTHER MAJOR CAVE SYSTEMS WHICH OCCUPY THE AREA AND DEFINATELY SUGGEST TOTAL CONNECTION ARE BULLOCKS, GREEN SNAKE, PEEPER PIT, AND MANY CAVES IN THE PRICE VALLEY AREA. THE POTENTIAL IS TREMENDOUS, WITH ABOUT 5 MILES OF KNOWN PASSAGE AND THE POSSIBILITY OF WITH CONNECTION OF AT LEAST 10. THIS IS DUE TO THE DISCOVERIES IN LATE OCTOBER AND EARLY NOVEMBER.

ON OCTOBER 21, DOC AND MEMBERS OF HIS CLASS MADE MAJOR DISCOVERIES OF SEMI-DRY, WALKING TRUNK ON A RAFT TRIP DOWNSTREAM OF THE WELL ROOM AND PAST THE AREA OF PEEPER PIT, A MAJOR CAVE VALLEY. MAPPING WAS DIFFICULT HERE DUE TO THE DEEP WATER AND THE SWAYING RAFTS, BUT IT IS ESTIMATED THAT THE PASSAGE IS ABOUT A MILE FROM THE ENTRANCE. THIS MAJOR FORK COULD MEAN MANY MILES ADDED FROM THIS VALLEY. AND THE MAIN STREAM CONTINUES ON, TYPICALLY A PASSAGE ABOUT 5-10 FEET HIGH AND 20 FT. WIDE.

THE MOST RECENT TRIP, ON NOVEMBER 4, WAS MADE BY MARK HARTINGER AND BOB KESSLER, AND THE STREAM SIDE PASSAGE WAS PUSHED FOR ABOUT 2000' FEET OF LOW, WET (RUNNING WATER) PASSAGE. ONLY 100' WERE MAPPED DUE TO COMPASS FAILURE. A REGISTER WAS ALSO PLACED NEAR THE CHINA WALL IN THE CAVE. THE MAJOR DISCOVERY, THOUGH, CAME FROM A LARGE SINK NEAR THE PARKING AREA. MARK HEARD WATER WHEN CHECKING OUT SOME ROCKS, AND AFTER HE AND BOB DUG FOR ABOUT 30 MIN. A PIT WAS EXPOSED WHICH DESCENDED ABOUT 25 FT. TO A MAJOR CAVE WITH A LARGE STREAM IN IT, HEADING TOWARDS TOWARDS BIG SINK! THE CAVE ITSELF IS MULTI-LEVELLED WITH MANY PASSAGES AND FORMATIONS, AND SHOULD PROVIDE PLENTY OF POTENTIAL FOR A MAJOR SECTION OF THE CAVE IN THIS RIDGE.

MH

MAMMOTH EXTENDED TO 212 MILES!!!

ON AUGUST 11, '79, ROGER BRUCKER (CAVE RESEARCH FOUNDATION OF MAMMOTH CAVE NATIONAL PARK) LED A TEAM OF FIVE CAVERS INTO 197-MILE LONG MAMMOTH CAVE TO EXPLORE EXISTING LEADS THAT WERE "GOING" TOWARDS NEARBY, BUT AS YET UNCONNECTED, PROCTOR CAVE. THIS TRIP CLIMAXED MORE THAN 7,600 HOURS OF EXPLORATION IN THIS PART OF THE SYSTEM. A CONNECTION HAD BEEN FOUND TO PROCTOR CAVE ON THIS TRIP.

SIGNIFICANT IN THE DISCOVERY THAT PUSHED MAMMOTH, ALREADY THE WORLD'S LARGEST CAVE, TO A TOTAL LENGTH OF NOW 212 MILES WAS THE HAWKINS RIVER, DISCOVERED THIS YEAR ON MAY 27. IT WAS THE PUSHING OF PASSAGES THROUGH THE HAWKINS RIVER AREA THAT LED TO THE 850 FOOT WATER PASSAGE LINKED TO THE "END" OF PROCTOR CAVE.

IT WAS JUST IN SEPTEMBER OF 1972 THAT MAMMOTH (3RD WORLD LARGEST AT 58 MILES) AND FLINT RIDGE CAVE SYSTEM (WORLD'S LARGEST AT 87 MILES) WERE LINKED THROUGH A SIMILAR PASSAGE TO FORM THE THEN 145 MILE LONG CAVE. IT IS JUST SEVEN YEARS LATER THAT 67 MILES HAVE BEEN ADDED.

IN OTHER RECENT DISCOVERIES, FRIAR'S HOLE (WEST VIRGINIA) IS CONTINUALLY GROWING AT 30 MILES, CHALLENGING SOUTH DAKOTA'S WIND CAVE WITH 30.54 MILES. WORK GOING ON IN THE WIND CAVE SYSTEM SHOULD KEEP THESE TWO SYSTEMS VYING FOR THE POSITION OF THE FOURTH LARGEST CAVE IN THE US.

MH

WHATEVER HAPPENED TO THE FOURTEENTH LARGEST CAVE SYSTEM IN THE WORLD?

THE SUMMER OF '79 HAS SEEN MUCH IN THE AREA OF CAVE DEVELOPMENT AS FAR AS LENGTH ADDITION TO MANY LARGE U.S. CAVES. MOST OF THESE CAVES HAVE BEEN PERSISTENT WORK AND SURVEYING TO KEEP THAT MILEAGE EVER-INCREASING. WITH ENOUGH INTERESTED, HARD-WORKING CAVERS, THE JOB OF DISCOVERING, EXPLORING, AND MAPPING NEW PASSAGES IN A CAVE BECOMES INCREASINGLY REWARDING, FUN, AND ENTHUSIASTIC. THE THRILL OF DISCOVERY AND ACHIEVEMENT IS KNOWN ONLY TO CAVERS WHO HAVE "BEEN THERE," AND GETTING OTHERS TO SHARE IN THIS IS NOT AN EASY TASK.

AFTER READING IN A RECENT NSS NEWS, "FRIAR'S HOLE HITS 30 MILES," I WAS TAKEN BY THE FACT THAT IT WAS ONLY A MATTER OF A COUPLE OF YEARS AGO THAT THIS SYSTEM LAY WELL BEHIND IN DISTANCE THAT OF SLOAN'S VALLEY CAVE SYSTEM. AS I PROBED FURTHER INTO THE MATTER, IT WAS APPARENT THAT SOME OF THE LARGE SYSTEMS IN OUR OWN AREA LIE DORMANT, WAITING TO BE PUSHED, AND IN THE MEAN TIME OTHER ENTHUSIASTIC CAVING ENDEAVORS QUIETLY SURPASS THE CAVES IN OUR VERY BACK YARD.

FOR A LARGE SYSTEM LIKE SLOAN'S VALLEY, THERE IS NO EXCUSE FOR THIS. IT ONLY SHOWS THAT ENOUGH PEOPLE ARE SATISFIED ENOUGH AND BORED WITH THE CAVE TO CONTINUE ITS EXPLORATION. NO DISTANCE HAS BEEN ADDED TO SLOAN'S FOR OVER A YEAR, YET I KNOW OF MANY UNEXPLORED PARTS STILL WAITING IN THIS SYSTEM. IT IS FOR A GROUP OF PEOPLE TO CONTINUE THE PROJECT NOW AND MAINTAIN SLOAN'S, AND OTHER SYSTEMS IN THE SAME POSITION (E.G., CAVE CREEK, WITH AS YET UNCONNECTED BARNETT'S AND FRED'S CAVE), AS SOME OF THE MOST SIGNIFICANT CAVES IN THE COUNTRY (AND THE WORLD, AS SLOAN'S RANKS 14TH IN THIS CATEGORY). WITH A LITTLE ENTHUSIASM, THE SPITTING ROCK AND GRAND

CONT'D, PAGE 17

THE LONGEST CAVES

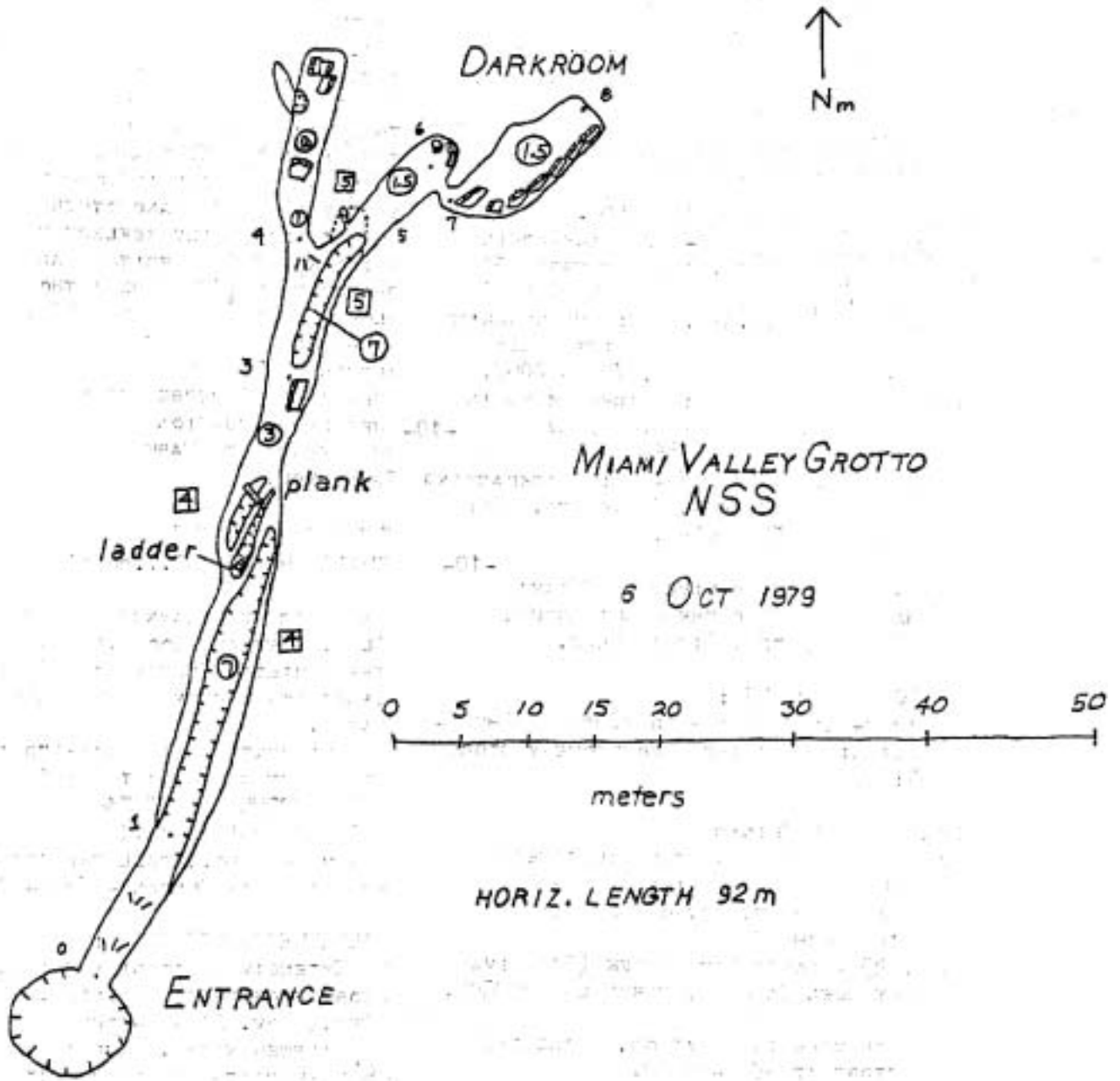
(IN THE UNITED STATES AS OF SEPT. 30, '79)

CAVE	MILES
1. FLINT MAMMOTH C. SYSTEM, KY.	212.00
2. JEWEL CAVE, S.D.	62.14
3. ORGAN CAVE SYSTEM, W.VA.	35.65
4. WIND CAVE, S.D.	30.54
5. FRIARS HOLE SYSTEM, W.VA.	30.00
6. DUMBERLAND CAVERNS, TENN.	28.00
7. CREVICE CAVE, MO.	27.00
8. SLOAN'S VALLEY CAVE SYS., KY.	22.74
9. BINKLEY'S CAVE SYSTEM, IND.	21.27
10. CARLESBAD CAVERNS, N.M.	20.63
11. BLUE SPRING CAVE, IND.	19.20
12. THE HOLE, W.VA.	19.00
13. CULVERSON CREEK SYSTEM, W.VA.	18.00
14. HIDDEN RIVER SYSTEM, KY.	17.90
15. BUTLER-SINKING CREEK SYS., VA.	16.99
16. BEROME MOORE SYSTEM, MO.	16.55
17. MYSTERY-LOST & FOUND SYS., MO.	16.50
18. FERN CAVE, ALA.	15.63
19. CAVE CREEK SYSTEM, KY.	15.00
20. RIMSTONE RIVER CAVE, KY.	14.79

THINK LENGTH!!!
MAP A CAVE TODAY !!!

BINK'S CAVE⁻⁰¹⁻

RUSSELL CO., KENTUCKY



(THIS COLUMN IS PLANNED TO BE CONTINUED IN ALL FUTURE EDITIONS OF THE GDG. IT IS INTENDED TO BRING YOU UP TO DATE WITH SOME OF THE PLANNED ACTIVITIES OF CINCINNATI'S LOCAL OUTDOOR SHOPS, CLUBS, LOCAL CHAPTERS OF NATIONAL ORGANIZATIONS, AND OTHER EVENTS PERTAINING TO UCMC)

SIERRA CLUB:

- THURS., Nov. 15 - OUTINGS MEETING AT THE RESIDENCE OF BONNIE PENCE, 608 FOULKE ST.
- FRI., Nov. 16 - NEOPHYTE PARTY FOR NEW OR INTERESTED IN SIERRA CLUB.
- SAT. - SUN., Nov. 17 - 18 : CAMPING AND CANOEING AT PIKE STATE PARK NEAR BAINBRIDGE. CANOEING ON ROCKY FORK AND PAINT CREEK SATURDAY. AL AMBROSIUS, 851 - 9514.
- FRI. - SUN., Nov. 23-25: BACKPACKING IN THE SMOKIES. KEN MEINKE 851-3716.
- SAT. - SUN., NOV. DEC. 1-2: BACKPACKING IN RED RIVER GORGE. WINTER GEAR REQUIRED. ALAN LAW, 781 - 0092.
- SAT. - SUN., DEC. 8-9: BACKPACKING IN RED RIVER (LIMITED). DENNY TOEPKER, 977 - 2646.
- SAT. - SUN., DEC. 15 - 16: BACKPACKING IN SOUTHERN KY OR TENNESSEE. RON STRAUB, 559 - 0141.

INFORMATION PROVIDED BY "MIAMI HAPPENINGS" OF THE MIAMI GROUP, OHIO CHAPTER, SIERRA CLUB.

OUTDOOR ADVENTURES:

LECTURE-SLIDE SERIES PROVIDED ON THURSDAY EVENINGS AT THEIR MONTGOMERY STORE AT 7:30.

- Nov. 8 - SKI CLINIC
- Nov. 15 - BRIDGER-TETON WILDERNESS AREA TALK AND SLIDE SHOW BY BOB RUCHOFT, AUTHOR OF "LAND OF THE ARCHES"
- Nov. 29 - SWIFT CAMP CREEK (RED RIVER) BY GLEN GASKINS, FORMERLY OF WEBN.

FOR MORE INFORMATION, PHONE THE STORE AT 984 - 6070.

APPALACHIAN OUTFITTERS:

BEGINNING THIS WINTER, X-COUNTRY SKI CLINICS WILL BE HELD THROUGH THE STORE. AN EMPHASIS WILL BE PLACED ON OTHER WINTER SPORTS, SUCH AS BACKPACKING, SKIING, ETC., WITH TIPS

OF CINCINNATI MOUNTAINEERING CLUB, AND THAT MANY OF THE ARTICLES WILL BE RELATED TO CLUB TRIPS AND ACTIVITIES IN WHICH SOME OF THE CLUB MEMBERS PARTICIPATED. OCCURRENCES WHICH HAPPENED AT THESE EVENTS MIGHT GET RELATED IN ARTICLES PRESENTED IN THE GDG. OF COURSE, MANY OF THESE WILL HAVE MEANING ONLY TO THE PEOPLE ON THE TRIP ("PRIVATE JOKE", ETC.). IT IS SUGGESTED THAT READERS REGARD THIS ASPECT DUE TO THE FACT THAT THE GDG HAS A DISTRIBUTION TO THE UCMC AND NOT THE GENERAL PUBLIC. BUT, SINCE IT (THE GDG) ALSO INVOLVES A GENERAL AVAILABILITY TO THE PUBLIC, THE GDG IS PRINTED IN THE BEST INTERESTS OF THE READERSHIP AND THE EDITOR RESTRICTS THE RIGHT TO PRINT ARTICLES WHICH HE FEELS ARE WRITTEN IN GOOD TASTE. ARTICLES EXPRESSING VIEWS AND OTHER RAMIFICATIONS DO NOT NECESSARILY REFLECT THE VIEWS AND OPINIONS OF THIS EDITOR, AND REBUTTALS SHOULD BE MADE TO THE AUTHOR (WHICH INCLUDES PRINTING IN THE GDG). THIS EDITOR WISHES TO RESPECT THE RIGHTS OF THE AUTHOR, ALSO, AND WILL PRINT ARTICLES SUBMITTED BY MEMBERS IN "GOOD TASTE". FURTHER DISCUSSION ON THIS ISSUE SHOULD BE REFERRED TO MARK HARTINGER, EDITOR. THANK YOU.

MH

WHAT'S HAPPENING...CONT'D

AND PROGRAMS PLANNED IN THESE AREAS. ALSO, THEY ARE COORDINATING EFFORTS WITH THE HAMILTON COUNTY PARK DISTRICT FOR AT LEAST TWO X-COUNTRY SKI CLINICS IN THE PARKS.

SKI RENTALS AND SNOWBOARDS AVAILABLE AT THE STORE AT LAST YEAR'S PRICES! 25% DISCOUNT ON RENTALS TO UCMC MEMBERS FOR CLUB OUTINGS!!!!
FOR MORE INFO., CALL THE STORE AND ASK FOR STEVE OR DUNCAN - 752 - 3032.

WILDERNESS OUTFITTERS:

EXTENSIVE X-COUNTRY SKI CLINICS AND WORKSHOPS THROUGH WINTER. RENTALS AVAIL.
WED., NOV. 21 - X-COUNTRY QUESTION AND ANSWER NIGHT. EMPHASIS ON DRY LAND EXERCISES AND FORM, WITH TIPS ON SKIING HILLS. WILL HAVE ROLLER SKIS FOR PRACTICE SESSION THIS NIGHT.
FOR MORE INFO., CALL STORE AT 931-1470

PLEASE KEEP THIS COLUMN FULL AND UPDATED BY INFORMING THE EDITOR (MARK) OF ANY

CHANGES OR ADDITIONS TO THIS COLUMN

SO YOU THINK THE BATTERIES IN YOUR FLASHLIGHT ARE DEAD ?

A LOOK AT SOME REMEDIES BY DAVE WEBER

THERE ARE FOUR TYPES OF BATTERIES THAT CAN BE USED IN AN ORDINARY FLASHLIGHT. EACH HAS GOOD AND BAD POINTS, AND EACH PERFORMS DIFFERENTLY.

THE FOUR MOST COMMON ARE ZINC CHLORIDE, CARBON ZINC, ALKALINE, AND NICKEL CADMIUM. THE CHEAPEST BATTERY, CARBON ZINC MAY NOT BE THE MOST ECONOMICAL. THE MOST EXPENSIVE BATTERY, ALKALINE, MAY LAST THE LONGEST AND THUS COST LESS PER HOUR THAN THE CARBON ZINC.

CARBON ZINC IS THE MOST POPULAR BATTERY, MAINLY BECAUSE OF ITS COST. THIS BATTERY, HOWEVER, IS NOT THE MOST EFFICIENT IN CERTAIN CONDITIONS. CARBON ZINC NEEDS TO BE RUN A RELATIVELY LOW DRAINS (UNDER 100 MILLIAMPERES) IN ORDER TO BE EFFICIENT. IF USED CONTINUOUSLY AT HIGH DRAIN LEVELS, THE BATTERY FORMS HYDROGEN BUBBLES AND STOPS THE FLOW OF CURRENT. IF THE BATTERY IS GIVEN SEVERAL HOURS REST, IT WILL RESTORE ITSELF. ITS PERFORMANCE IS EXTREMELY POOR IN COLD WEATHER. WORK CAPACITY IS ONLY 25% OF NORMAL AT 0° F.

BUT DON'T GIVE UP HOPE; CARBON ZINGS ARE USEFUL IN SOME INSTANCES. FOR OCCASIONAL USE IT IS PROBABLY THE BEST BUY.

ZINC CHLORIDE, CALLED THE HEAVY DUTY OR SUPER TOP BATTERY, PERFORMS BETTER THAN CARBON ZINC. BUT AS WITH THE CARBON ZINC, IT PERFORMS BETTER WITH INTERMITTENT SERVICE THAN CONTINUOUS USE. THIS BATTERY IS MORE EXPENSIVE BUT IS ACTUALLY CHEAPER PER HOUR OF USE THAN THE CARBON ZINC. COMPARE THE COST PER HOUR BETWEEN BATTERIES IN THE CHARTS BELOW.

ALKALINE (SUPER CELL) IS THE BEST ALL AROUND PERFORMER OF THE THREE BATTERIES; THE LIFE IS STRONG EVEN UNDER HEAVY DRAIN AND CONTINUOUS USE. EVEN THOUGH YOU PAY MORE FOR THE ALKALINE, IT MAY WELL PROVE ITS WORTH. IT LASTS LONGER AND MAINTAINS A HIGH VOLTAGE THROUGHOUT DISCHARGE.

THE TESTS

FLASHLIGHT:

STARTING DRAIN IS 667 MA; LOAD IS 2.25 OHMS. BATTERIES RUN FOR FOUR MINUTES PER HOUR, EIGHT HOURS PER DAY, WITH SIXTEEN HOURS REST.

RADIO:

STARTING DRAIN IS 60 MA; LOAD IS 25 OHMS. RUN IS FOUR HOURS PER DAY.

DATA TAKEN FROM UNION CARBIDE'S "EVEREADY BATTERY ENGINEERING DATA" BOOK.

HOW TEMPERATURES AFFECT OUTPUT AT LOW TEMPERATURES (BATTERIES STORE WELL BUT WORK LESS EFFICIENTLY.):

TEMP	CAPY. OF CAR.Z.	CAPY. OF ZINC CHLOR.
70° F	100%	100%
40°	70	85
20°	45	70
0°	25	45

OPERATING RANGE TEMPERATURES

CARBON ZINC: 20 - 130° F
ZINC CHLORIDE: 0 - 160°
ALKALINE: -20 - 130°

THE OPERATING RANGE TEMPERATURES ARE DEFINATELY STRONG CONSIDERATIONS WHEN PLANNING TRIPS IN THE WINTER, AS SERIOUS PROBLEMS COULD ARISE DUE TO BATTERY FAILURE AT LOW TEMPERATURES.

RELATIVE LASTING LENGTH AND COST

BATTERY	CHEMISTRY	PRICE	FLASHLIGHT	RADIO
"FLASHLIGHT"	CARBON ZINC	.40	4.5 HR, 8.9¢/HR	78HR, .51¢/HR
"TRANSISTOR"	CARBON ZINC	.45	5.4 HR, 8.3¢/HR	98 HR, .46¢/HR
"HEAVY DUTY"	ZINC CHLORIDE	.50	8.4 HR, 5.97¢/HR	128HR, .39¢/HR
"ALKALINE"	ALKALINE	1.00	13.9 HR, 7.19¢/HR	182HR, .55¢/HR

INTIMACY
BY GARY COODMAN

I PASSED A YOUNG MAN AS HE WAS APPROACHING AND I WAS LEAVING THE SUMMIT OF A SMALL MOUNTAIN. HE WAS TALLER AND BIGGER THAN I, WITH HAIR A LITTLE SHORTER THAN MINE. HE SEEMED TO BE STRONG, SOMEWHAT EXPERIENCED HIKER. ALL I KNEW ABOUT HIM WAS THAT HE HAD ARRIVED IN CAMP ALONE THE NIGHT BEFORE.

"HOW DO YOU LIKE IT SO FAR?" I ASKED.

"BEAUTIFUL!" ; WE WERE BOTH YELLING.

"IT'S WINDY AS HELL! EIGHTY MILES AN HOUR I'D GUESS!"

"I KNOW - I GOTTA KEEP MOVING OR I'LL FREEZE."

"YOU WANT TO USE MY WIND PARKA? I DON'T NEED IT ANYMORE."

"MAY," HE SHOOK HIS COLD ARMS AND HANDS AND HUGGED HIMSELF FOR WARMTH. A STRONG GUST SHOVED US UPHILL A LITTLE.

"CATCH YA' LATER, MAN!" I SHOUTED.
"YEAH!"

HE RAN UP INTO THE WIND AND I DOWN OFF THIS MOUNTAIN OF RUBBLE INTO THE CALM PASS AND WEST TOWARD GRANITE PARK MEADOW. I THOUGHT IT MIGHT BE A GOOD IDEA TO STICK AROUND IN CASE THE WINDBLOWN TRAVELLER REQUIRED...SKIN-TO-SKIN...

WE WERE IN THE MIDDLE OF THE HUGE ELEVEN PERSON CLUB TRIP TO MONTANA, WHEN TWO DAYS AGO MY BRAND-NEW AND VERY MANLY BACKPACK DECIDED TO THROW THE TOWEL IN AND BREAK DOWN. IT LOOKED ME LOVINGLY IN THE EYE AND SAID, "CARRY ME." SO I LEFT THE GROUP AND HEADED BACK TO THE CAR WITH THE PACK IN MY ARMS. YESTERDAY I CAUGHT UP WITH THE OTHER TEN GUY WITH A DAY PACK AND ONE NIGHT'S SUPPLIES. I ADMIT THAT THE BROKEN PACK WAS THE PERFECT EXCUSE TO ESCAPE THE IMPOSITION OF BACKPACKING (MY GOALS ON THIS TRIP WERE VERTICAL, NOT LATERAL). THE DIFFICULTY OF PERSONALITIES WAS GETTING TO ME AND I'D BEEN RECALLING AND CRAVING A SENSATION THAT I'D DISCOVERED A YEAR EARLIER DURING A TENDAY SOLO IN THE ADIRONDACKS, OF BEING SOLITARY AND SELF-RELIANT AND INSPIRED BY THE MOUNTAINS. SO, FOR THE NEXT THREE DAYS I WOULD BE UNHINDERED TO CLIMB, AND ANTISOCIAL AT THAT. ON THIS MOUNTAIN I WAS FEELING A NEW SENSATION: CONFIDENCE, FREEDOM, AND SPEED - I LOUNGED CASILY DOWNWARD WITH MY ARMS OVER MY HEAD AND MY HAIR TWISTED AND IN MY FACE. *Stopped by*

SOON ENOUGH, THOUGH, I WAS LONELY. I WAITED FOR THE HIKER BY HIS PACK AND

ATE. WHEN HE RETURNED WE SMOKED A JOINT, THAT RITUAL OF WELCOME BETWEEN STRANGERS BEGINNING AN ACQUAINTANCE, AND TALKED EASILY ABOUT HIKING, WINTER, CLIMATES IN THE WEST AND HOW THEY ARE MUCH NICER THAN IN THE EAST, AND ABOUT WHAT WE LIKED, WHAT WE COULD DO, AND WHAT WE WANTED. WE WASTED NO TIME DIGGING INTO EACH OTHER TO SEE WHY WE WERE PEOPLE IN THE SAME SITUATION: ONES WITH NO FORSEEABLE FUTURE WHO ARE FREE TO EXPERIMENT AND MOVE ABOUT RESTLESSLY. HE WAS FROM PENNSYLVANIA, BUT LIVING IN JACKSON, WYOMING. HE'D SHOVELED SNOW THER OVER THE WINTER. THIS WINTER HE WAS GOING TO A FAMILY WEDDING AND THEN TO SOUTH AMERICA TO SEE WHAT AND WHO WAS THERE. BUT FOR NOW, HE WAS LOVING GLACIER NATIONAL PARK AND WANTED TO GO NORTH TO BRITISH COLUMBIA BECAUSE THE FARTHER NORTH HE WENT THE MORE BEAUTIFUL THE COUNTRY WAS. AH - THE FAR NORTH! WE TALKED ABOUT ALASKA. AN HOUR LATER, WHEN WE WERE SEPARATED, WE SHOOK HANDS AND INTRODUCED OURSELVES. I FORGOT HIS NAME IMMEDIATELY. WE CONTINUED TALKING, THEN SHOUTING UNTIL WE WERE OUT OF EARSHOT.

THAT DAY I COVERED SIXTEEN MILES. THE NEXT DAY I CLIMBED 10,023 FOOT MT. JACKSON. I ASCENDED 4,700 FEET OF CLASS 3 AND 4 TRAILLESS TERRAIN. AT THE SUMMIT I TOOK PICTURES OF MY DAY PACK. TO THE NORTH I COULD SEE NO VALLEYS, ONLY PEAKS. BELOW ME ON THREE SIDES WERE GLACIERS. THIS WAS THE MOST ISOLATED I'D EVER BEEN (ALTHOUGH, SADLY, THE SUMMIT REGISTER HAD THE NAMES OF TWO MEN WHO I'D PLAYED POOL WITH THREE NIGHTS AGO IN TOWN. THEY'D CLIMBED JACKSON THE DAY BEFORE. ONE CAN ONLY BE SO ISOLATED IN THE U.S.)

THE NEXT DAY I RETURNED TO THE GROUP. NOW, A LARGE GROUP IS FINE ON A MOUNTAIN TRIP...IF IT'S GOAL IS TO BE A LARGE GROUP, LIKE THE SHENANDOAH GROUP. BUT THE INTIMACY I'D HAD, WHILE ALONE, WITH THE GREAT SLEEPING GIANTS LIKE MT. JACKSON, AND THE ENERGY OF TOGETHERNESS THAT HAD REIGNED IN SHENANDOAH, WERE UNATTAINABLE WITH THIS GROUP, WERE SIMPLY SMASHED BY THE GROUP'S NEGATIVE ENERGY, AND IN THE DAYS TO COME, THE GROUP WOULD NEARLY DEMOLISH ALL INTERPERSONAL INTIMACY WITHIN. FOR ME THIS TRIP WAS NO SHENANDOAH, NOR WAS IT AN ADIRONDACK SOLO; IT LACKED ALL THE CHARACTERISTIC INTENSITY OF EITHER ONE.

CONT'D PAGE 17

HOCKING HILLS

NEVER FAILS
TO PLEASE



— FOR TEXT, SEE PAGE 14 —



MAGNIFICENT CEDAR FALLS
HERALDS AS ONE OF THE
FEATURE LOCATIONS IN THE
HOCKING AREA.

MAP SHOWING LOCATIONS OF
THE MAJOR TOURIST AREAS
IN HOCKING HILLS STATE PARK.

HOCKING HILLS NEVER FAILS TO PLEASE

BY MARK HARTINGER

MY MEMORY DRIFTS BACKWARDS TO 1974 WHEN I FIRST SET OUT TO VISIT HOCKING HILLS STATE PARK TO PURSUE MY SPELEOLOGICAL FASCINATION AND SEE OLD MAN'S CAVE AND ASH CAVE. I WENT WITH MY GIRLFRIEND, BUT WHAT I FOUND WERE NOT ANY LAVISHLY DECORATED UNDERGROUND CAVERNS, BUT A WORLD OF BEAUTIFUL SANDSTONE CLIFFS AND HEMLOCK FORESTS WHICH HAVE INSURED MY RETURN EVERY YEAR SINCE.

COOL, DAMP GORGES BECOM HIKERS FOR HOURS ON END TO EXPLORE THEIR SECRETS. WOODED FORESTS STRETCH FOR MILES OFFERING DAYS OF HIKING INTO PRIMITIVE AND UNSPOILED BACKCOUNTRY. THE HIGH HILLTOPS SET FORTH VISTAS OF THE BEAUTIFUL ROLLING HILLS OF THIS NATURAL AREA IN OHIO. HIKING TRAILS WIND THROUGHOUT THE SIX POPULAR "TOURIST" SPOTS (UNFORTUNATELY TO AN EXTREME, AS THE EVER-INCREASING MASSES TEND TO COMPLETELY OBLITERATE THE AURA OF THE AREA); OLD MAN'S CAVE, ASH CAVE, CANTWELL CLIFFS, ROCK HOUSE, CONKLE'S HOLLOW AND CEDAR FALLS. MANY OTHER SPOTS OF GRAND BEAUTY LIE HIDDEN IN THE SURROUNDING FORESTS, ATTAINABLE ONLY BY THE ADVENTUROUS, SINCERE FEW.

THE DELICATE ENVIRONMENT HOLDS WITHIN ITS GRASP THE INSPIRING WILDFLOWERS OF SPRING AND SUMMER, FASCINATING ICE FORMATIONS IN WINTER, A SPECTACULAR FALL FOLIAGE, AND MAGNIFICENT ROCK FORMATIONS AT ALL TIMES. JUST AS SILENT BUT IMPRESSIONABLE ARE THE FAINT WHISPERS OF THE HEMLOCKS, THE MURMURING STREAMS AND BROOKS, AND THE GRACEFUL PATTERNS OF A SOARING AVIAN.

OVER 300 MILLION YEARS AGO THIS PART OF PRESENT DAY OHIO FORMED THE FLOOR OF A HUGE, SHALLOW OCEAN, RECEIVING LARGE QUANTITIES OF SAND AND ROCK FROM THE EASTERN, ERODING SHORE, NOW CENTRAL PENNSYLVANIA. THIS DEPOSITION FORMED THE SEDIMENTARY LAYERS OF THE BLACK HAND SANDSTONE, AND AFTER ITS UPLIFTING 200 MILLION YEARS AGO, EROSION HAS EVOLVED THE AREA TO ITS PRESENT STATE.

FOR AS LONG AS 7,000 YEARS MAN HAS TAKEN SHELTER IN THIS ROCKY, PICTURESQUE WONDERLAND. EVIDENCE FROM POTTERY SHOWS THE ADENA CULTURE INHABITED THE AREA FROM 1 TO 800 A.D. MORE RECENTLY, THE WYANDOTT INDIAN TRIBE TOOK SHELTER HERE, TAKING WHITE PRISONERS BETWEEN WEST VIRGINIA AND CHILLICOTHE. WHITE

SETTLERS CAME IN THE 1790'S, MINING SALT-PETRE, MAKING GUNPOWDER, AND ERECTING A GRIST MILL AT CEDAR FALLS BY 1835. THE RESULT WAS THAT ALL BUT THE MOST INACCESSIBLE GORGES WERE STRIPPED OF THEIR VALUABLE TIMBER BY THE YEAR 1900.

THE FIRST TRACT OF LAND WAS PURCHASED BY THE STATE IN 1924, AND ADDITIONAL ACREAGE BOUGHT SINCE THEN HAS BROUGHT THE PRESENT TOTAL TO 10,000 ACRES. FORTUNATELY, THE AREA HAS BEEN SUCCESSFULLY REFORESTED BY CCC CAMPS AND TODAY THE BEAUTY OF THIS PLACE SUGGESTS AN UNSPOILED HISTORY.

THE RUGGEDNESS AND GRANDUER OF THE AREA CHALLENGE AND WELCOME ANY HIKER INTO ITS INNER RECESSES. EASILY ACCESSIBLE MOST OF THE YEAR, IT WOULD BE A GREAT MISTAKE TO MISS THIS OHIO LANDMARK. I CANNOT BEGIN TO DESCRIBE THE BEAUTY I FEEL THERE, BUT I HOPE I CAN TEMPT THE MODEST OUTDOORSMAN INTO THIS "MUST SEE" PLACE.

MH

UOMC SEARCH AND RESCUE TEAM OFF TO A GOOD START SO FAR

ON WEDNESDAY, OCTOBER 31, THE FIRST PART OF A THREE PART INDOCTRINATION OF THE CLUB INTO AN ORGANIZED SEARCH AND RESCUE TEAM WAS HELD. MARK HARTINGER AND MARTY HUSEMAN LECTURED ON BASIC SEARCH AND RESCUE TECHNIQUES TO AN AUDIENCE OF ABOUT 25 PEOPLE.

THE UOMC SEARCH AND RESCUE TEAM IS DESIGNED WITH THE PURPOSE OF GENERAL LAND SEARCH AND RESCUE THROUGHOUT THE OHIO, KENTUCKY, INDIANA AND WEST VIRGINIA AREA. ALTHOUGH IN ITS INFANCY AS FAR AS METHODS AND IDEAS, THIS GROUP PLANS TO BECOME MUCH MORE PROFICIENT UNDER THE GUIDANCE AND LEADERSHIP OF ITS FOUR LEADERS, MARK HARTINGER, MARTY HUSEMAN, RICK FORRESTER AND BOB KASTEN.

REQUIREMENTS FOR ACTIVE MEMBERSHIP IN THE TEAM ARE TO ATTEND THE LECTURE ON S & R AND A FOLLOW-UP ONE ON FIRST AID, NOVEMBER 14. A PRACTICE OUTING WILL CULMINATE THE COURSE AND OFFICIALLY RECOGNIZE THOSE IN ATTENDANCE AT ALL THREE PARTS AS MEMBERS. SO FAR, 25 PERSONS AND 4 LEADERS MAKE UP THE TEAM. THE PRACTICE OUTING IS TENTATIVELY SCHEDULED FOR THIS MONTH.

MH

ASK THE QUACK



ANSWERS TO THE SELF-EVALUATION QUESTIONNAIRE PUBLISHED IN THE LAST ISSUE

BUILDING A SNOW TRENCH SHELTER

- | | |
|---|---------------------|
| 1 - 3 DAYS | 16 - (4) |
| 2 - (1) | 17 - (YES) |
| 3 - (2,3,4,1) | 18 - (YES) |
| 4 - BRAIN | 19 - (AT LEAST TRY) |
| 5 - COTTON | 20 - YOU ARE |
| 6 - WATER, WARMTH, ENERGY, REST, SECURITY | 21 - (YES) |
| 7 - (2) | 22 - (YES) |
| 8 - (1,2,3,4,5,6,) | 23 - (NO) |
| 9 - (3) | 24 - YES |
| 10 - (3) | 25 - (4) |
| 11 - (ALL) | 26 - (ALL) |
| 12 - (ALL) | 27 - (YES) |
| 13 - (1,2,3,5) | 28 - (ALL) |
| 14 - (3) | 29 - (4) |
| 15 - (4) | 30 - (3) |

A POTENTIALLY DEADLY SITUATION MAY ARISE WHILE DAY HIKING IN THE SNOW IF YOU CANNOT RETURN TO BASE CAMP BEFORE NIGHT-FALL. WITHOUT FOOD, SLEEPING BAG, TENT AND TRUSTY SVEA (WITH MATCHES INSIDE), YOUR SURVIVAL WILL DEPEND ON YOUR ABILITY TO REMAIN DRY AND TO REDUCE WIND CHILL. THIS CAN BE ACCOMPLISHED BY CONSTRUCTING A SNOW TRENCH SHELTER.

DIG OR COMPRESS A VERTICAL TRENCH OR PIT IN THE SNOW SLIGHTLY DEEPER AND LARGER THAN YOUR BODY WHEN YOU ARE IN A SITTING POSITION. THIS WOULD BE IN THE TRENCH. INSULATE YOUR BODY FROM ALL CONTACT WITH THE SNOW BY SITTING ON A LAYER OF TREE BRANCHES OR BY SITTING ON YOUR DAY PACK. IF YOU HAVE SPARE CLOTHES IN YOUR PACK, PUT THEM ON.

COMPLETELY COVER THE PIT OPENING WITH BRANCHES TO PREVENT FALLING SNOW FROM SOAKING YOUR CLOTHES. IF YOU HAVE FOOD AND CANDY, EAT IT NOW WHILE YOU ARE EARLY SO THE BODY CAN METABOLIZE IT EFFICIENTLY AND QUICKLY.

PULL YOUR KNEES TO YOUR CHEST, LOWER YOUR HEAD AND WRAP YOUR ARMS AROUND THE OUTSIDE OF YOUR LEGS. THIS POSITION IS CALLED THE H.E.L.P. POSITION:

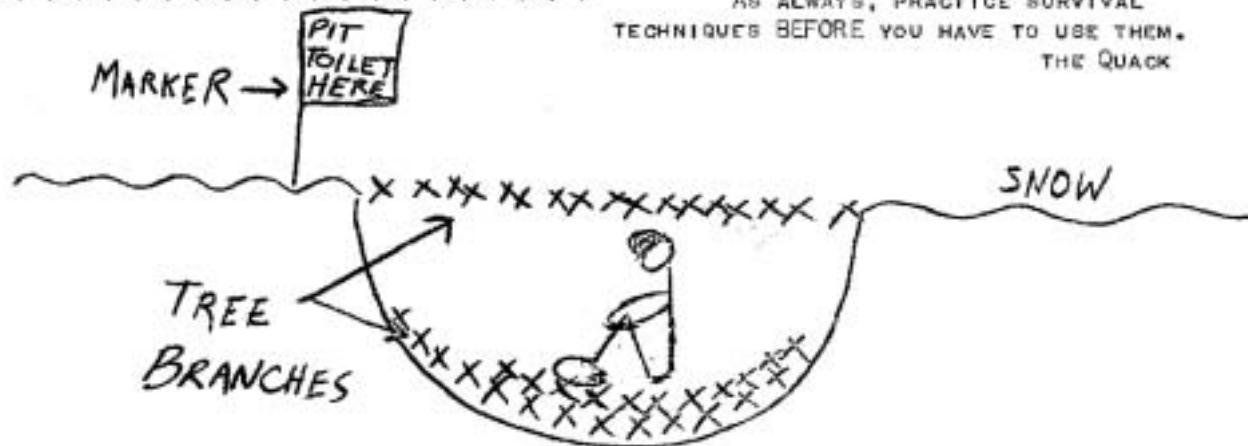
HEAT ESCAPE LOWERING POSITION
THIS POSITION GREATLY REDUCES HEAT LOSS. BECAUSE YOU ARE SURROUNDED ON ALL SIDES BY SNOW, THERE CAN BE NO WIND CHILL WHICH CAN LOWER THE TEMPERATURE YOU FEEL BY 40 - 50 DEGREES, DEPENDING ON THE WIND SPEED.

AS ALWAYS, PRACTICE SURVIVAL TECHNIQUES BEFORE YOU HAVE TO USE THEM.
THE QUACK

THESE QUESTIONS AND THE ANSWERS ARE RECOGNIZED BY SURVIVAL PEOPLE.

SELF EVALUATOR

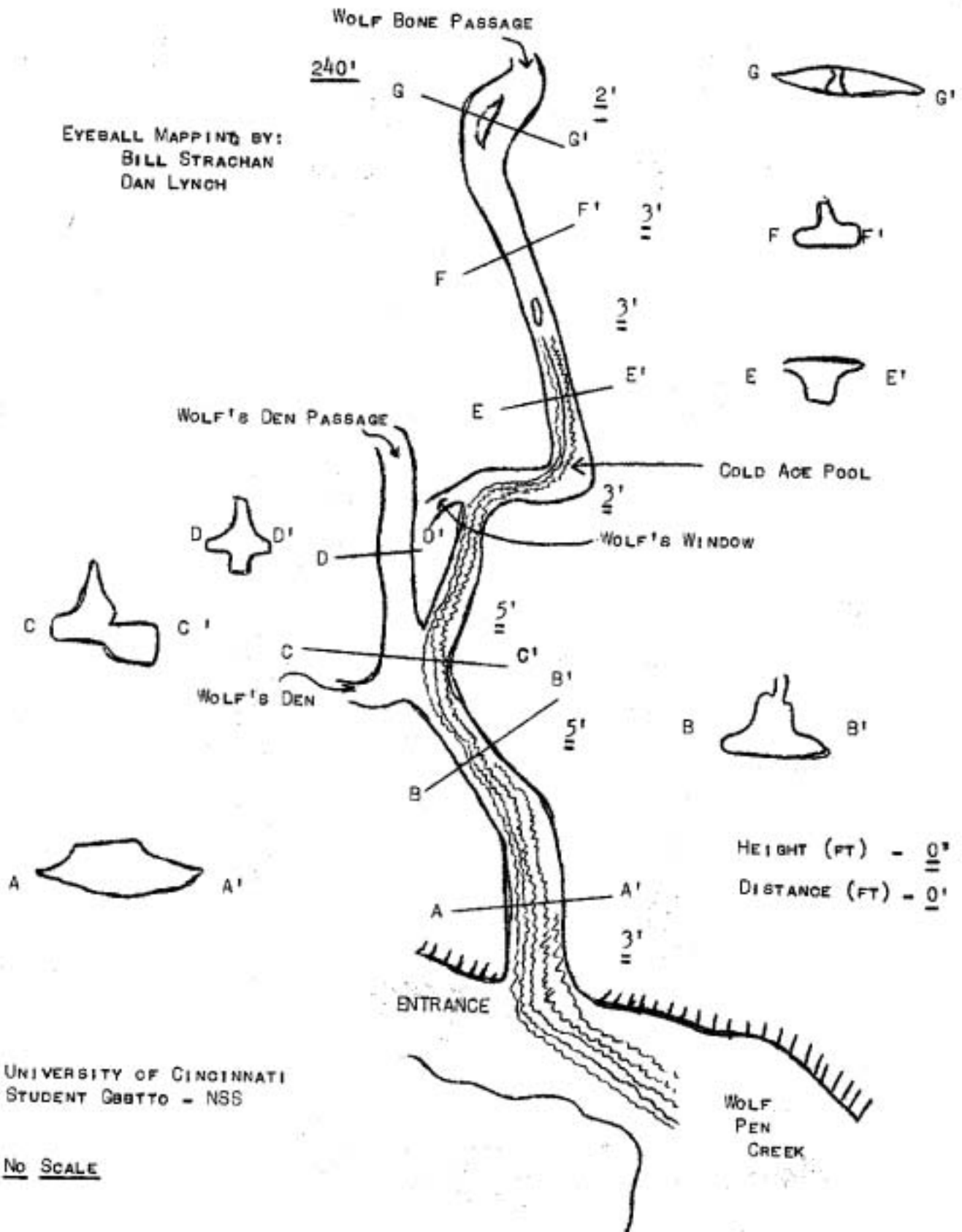
- ** 1 TO 5 WRONG
YOU CAN TRAVEL WITH PAUL PETZOLDT
- ** 5 TO 10 WRONG
BE CAREFUL WHERE YOU TRAVEL
- ** 10 TO 15 WRONG
ALWAYS TAKE A SURVIVAL INSTRUCTOR WITH YOU
- ** 20 OR MORE WRONG
YOU BETTER STAY HOME



WOLF'S ACE HOLE
RED RIVER GORGE, KENTUCKY

FOR INFORMATION SEE PAGE 17

EYEBALL MAPPING BY:
BILL STRACHAN
DAN LYNCH



UNIVERSITY OF CINCINNATI
STUDENT GABTO - NSS

NO SCALE

CENTRAL AND RAILROAD TUNNEL SECTIONS HOLD STILL FURTHER POSSIBILITIES OF VIRGIN CAVE.

WHAT I AM PROPOSING IS THAT THE SURVEYS BE CONTINUED - CONTINUED FOR MANY REASONS, BUT MOSTLY BECAUSE NEW DISCOVERIES LIE WAITING FOR THOSE ADVENTUROUS ENOUGH TO TAKE ON THE CHALLENGE. OVER THE CHRISTMAS HOLIDAYS WHILE THE SINKING VALLEY SYSTEM IS TAKING FORM (A VERY WORTHWHILE PROJECT FOR ANYONE INTERESTED TO GET INVOLVED IN THE INFANCY OF WHAT MIGHT PROVE TO BE ONE OF THE "OVER 10 MILE" CAVES IN THIS COUNTRY), I PLAN ON WORKING ALSO ON SLOAN'S AND CAVE CREEK, AND ENCOURAGE ANYONE INTERESTED ENOUGH TO SEE ME ABOUT THEM SO THAT TRIPS CAN BE ARRANGED.

MARK HARTINGER

FROG SPORT JUMPING (CONT'D FROM PAGE 5)...

ALPHA AND OMEGA IN THE WHITE-FIRE CORE OF BEING" THE MANTRA OF THE FREE RESOUNDING IN MY SOUL. YOU KNOW WE ARE THE BEGINNING AND THE END OF OUR OWN CREATION.

"THE NAQUAL NEVER ENDS. THE NAQUAL HAS NO LIMIT. THE NAQUAL IS WHERE POWER HOVERS. AT THOSE MOMENTS WHEN THE NAQUAL SURFACES THE TONAL BECOMES AWARE OF THE TOTALITY OF ONESELF."

TALES OF POWER CARLOS CASTENADA

ARTICLE BY BILL STRACHAN

* THE GOOSE DOWN GAZETTE IS PUBLISHED *
* AS THE OFFICIAL NEWSLETTER OF THE *
* UNIVERSITY OF CINCINNATI MOUNTAIN *
* CLIMBERING CLUB. *
* PUBLICATION IS MONTHLY WHEN SCHOOL *
* IS IN. *
* DEADLINE FOR ARTICLES IS NO LATER *
* THAN ONE WEEK IN ADVANCE OF PUBLICATION. *
* ARTICLES SHOULD BE TYPEWRITTEN, PRINTED, *
* OR WRITTEN LEGIBLY. LATE ARTICLES *
* WILL NOT BE ACCEPTED. *
* *
* EDITOR: MARK HARTINGER *
* 3552 REEMELIN RD. *
* CINCINNATI, OH 45211 *
* 481-8149 *

I THINK THE HOUR I SPENT WITH THE STRANGER AND THE HOUR BEFORE WE MET WERE MY TWO BEST OF THE ENTIRE TRIP. IN THOSE HOURS I'D SAMPLED THE MOST WORTHY SENSATIONS OF A MOUNTAINEERING LIFESTYLE: INTIMACY WITH THE RUGGED HIGH MOUNTAIN, AND INTIMACY WITH ITS HUMBLE VISITOR. KNOWING THAT WE'LL NEVER MEET AGAIN, THE STRANGER AND I ARE FRIENDS FOREVER.

GG

WOLF'S ACE HOLE CAVE

I DISCOVERED THIS CAVE WHILE DUSH-WACKING SOME TIME AGO IN THE WOLF PENN: CREEK WATERSHED. ON ANOTHER TRIP I MADE A FLASHLIGHT EXPLORATION DOWN THE MAIN PASSAGE INTO THE HIGH AND DRY WOLF'S DEN PASSAGE AND DOWN PART OF THE WOLF'S BONE PASSAGE. IT WAS NOT UNTIL THE RECENT SURVEYING TRIP WITH PAUL SCHULTZ, DAN LYNCH, JANE RIELLY, AND I WAS THIS PASSAGE PUSHED TO THE WOLF'S BONE FORMATION. THIS ENTIRE LIMESTONE FORMATION IS EMBEDDED WITH CHERT WHICH FORMS VERY SHARP EDGES IN THE PASSAGES. THERE ARE SOME VERY SMALL BUT INTERESTING FLOWS AND SODA STRAWS IN THIS CAVE. A MORE EXACT SURVEY OF THIS CAVE WILL BE CONDUCTED IN THE SPRING.

BILL STRACHAN

(EDITOR'S NOTE: ALTHOUGH THERE HAS YET BEEN NO ACTUAL TECHNICAL SURVEY OF THIS CAVE, THE MAP HAS BEEN PUBLISHED ON THE OPPOSITE PAGE OF APPROXIMATE DIMENSIONS AND POSITIONS OF THE MAJOR PASSAGES IN WOLF'S ACE HOLE. THE U.C. STUDENT GROTTO IS COMPILING ITS REPERTOIRE OF MAPS AND SURVEYS, BUT IN ORDER TO BE CONSIDERED, THE CAVE MUST BE MAPPED IN DIMENSIONS OF EXACT LENGTH AND PASSAGE HEIGHT, AZIMUTH TO $\pm 1^\circ$, CLINOMETER TO $\pm \frac{1}{8}^\circ$, AND APPROXIMATE WIDTH FROM SURVEY POINT. MORE DETAILED INFORMATION ON SURVEYING CAN BE OBTAINED FROM NSS INFORMATION SERIES (AVAILABLE IN UCMC LIBRARY) OR BY JOINING THE GROTTO ON A MAPPING TRIP. THE GROTTO ENCOURAGES ENDEAVORS SUCH AS WOLF'S ACE HOLE, AND ALSO HOPES THAT ANY TECHNICAL SURVEYS COMPLETED ARE DONE RIGHT FOR ANY POSSIBLE SUBMISSION TO THE NSS.) - MH

FROM MY FILES
"TRIP PLANNING AND SOME ADDRESSES"
BY BOB KESSLER

PROBABLY THE MOST IMPORTANT PART OF ANY TRIP IS THE PLANNING. PLANNING INCLUDES MANY THINGS, SUCH AS: RESEARCHING PROSPECTIVE AREAS TO VISIT, BECOMING AWARE OF RESTRICTIONS, LIKE THE NEED OF PERMITS OR ANY FEES YOU MIGHT HAVE TO PAY TO VISIT AN AREA, REALIZING LIMITATIONS OR IMPROVING YOUR PHYSICAL ABILITIES TO EQUAL THE TERRAIN YOU'LL BE IN, BEING AWARE OF HAZARDS THAT ARE TYPICAL OF THE AREA, LIKE WEATHER CONDITIONS, THE BEAR POPULATION, AND POISONOUS PLANTS AND ANIMALS; AND, OF COURSE, WHAT TYPES OF FOOD AND EQUIPMENT YOU NEED TO TAKE THAT GIVES YOU THE MOST BENEFITS, WITH THE LOWEST COSTS (IS, MONEY, WEIGHT, COMFORT, ETC.).

THERE'S MORE TO PLANNING THAN WHAT I JUST LISTED, BUT THERE'S ALSO THE DANGER OF OVERPLANNING. TOO RESTRICTIVE OF A SCHEDULE NOT ONLY TAKES AWAY FROM THE SPONTANEITY OF A TRIP, IT ALSO INVITES DISASTER. IF YOU DON'T LEAVE YOURSELF A LITTLE LEEWAY ON THE ROAD OR TRAIL, YOU MAY FIND YOURSELF TRAPPED IN A PACE THAT IS UNCOMFORTABLE, OR WORSE - IMPOSSIBLE. SO, GIVE YOURSELF AN OCCASIONAL DAY OF REST AND CATCH UP WHILE ON THE TRAIL, AND AN EXTRA DAY OR SO ON THE ROAD FOR THOSE SPUR-OF-THE-MOMENT SIDE TRIPS.

AN EXPERIENCED TRIP PLANNER HAS ALL POINTS I MENTIONED EARLIER IN THE BACK OF HIS HEAD, AND IS PREPARED FOR JUST ABOUT ANYTHING BY THE TIME HE GETS TO HIS DESTINATION. AT THE SAME TIME HIS KNOWLEDGE GIVES HIM A FLEXIBILITY TO CHANGE, SINCE HE IS ABLE TO COPE WITH DETAILS WITHOUT GETTING ENTANGLED BY THEM.

RESEARCHING AN AREA IS THE FIRST STEP IN ANY TRIP. THERE'S A WEALTH OF INFORMATION AVAILABLE FOR FREE - IF YOU TAKE THE TIME TO WRITE.

IN THIS COUNTRY THERE ARE THREE SOURCES OF INFORMATION THAT WILL COVER JUST ABOUT ANY AREA YOU MIGHT BE INTERESTED IN: INDIVIDUAL STATE CAPITOLS, THE NATIONAL FOREST SERVICE, AND THE NATIONAL PARK SYSTEM. THE STATE CAPITOLS WILL SUPPLY YOU WITH INFORMATION ON ANY STATE FOREST AND RECREATIONAL AREA, PLUS MOST OF THE SEPARATE COUNTIES AND (UGH!) CITIES. THE NATIONAL FOREST SERVICE CAN TELL YOU ABOUT ALL THE NATIONAL FORESTS AND GRASSLANDS, AS WELL

AS LAND UTILIZATION PROGRAMS AND EXPERIMENTAL LABORATORIES. THE NATIONAL PARK SYSTEM ADMINISTERS OVER NATIONAL PARKS, MONUMENTS, PRESERVES, LAKESHORES AND SEASHORES, RIVERS AND WILD AND SCENIC RIVERWAYS, AS WELL AS NATIONAL HISTORIC SITES, MEMORIALS, PARKWAYS, AND RECREATION AREAS.

YOU CAN GET MOST OF THE INFORMATION YOU NEED ABOUT A STATE BY WRITING TO ITS DEPT. OF TOURISM AND RECREATION AS FOLLOWS:

DEPT. OF TOURISM AND RECREATION
CAPITOL BUILDING
(NAME OF CAPITOL CITY), (STATE)
(ZIP CODE)

THE INFORMATION IN THE PARENTHESIS CAN BE GOTTEN FROM ANY LIBRARY OR TRAVEL BUREAU (OR EVEN THE POST OFFICE).

THE NATIONAL FOREST SERVICE HAS ITS HEADQUARTERS IN WASHINGTON, D.C., UNDER THE DEPT. OF AGRICULTURE. THERE ARE ALSO EIGHT SEPARATE REGIONS. THE NATIONAL ADDRESS IS:

NATIONAL FOREST SERVICE, USDA
12TH AND INDEPENDENCE, SW
P.O. BOX 2417
WASHINGTON, D.C. 20013

THE NATIONAL PARKS SYSTEM ALSO HAS HEADQUARTERS IN WASHINGTON, D.C., UNDER THE DEPT. OF THE INTERIOR. THERE ARE NINE REGIONS DIVIDING UP THE U.S. THE NATIONAL HEADQUARTERS ADDRESS IS:

OFFICE OF PUBLIC INQUIRIES
NATIONAL PARK SERVICE
18TH AND C STREETS, N.W.
ROOM 1013
WASHINGTON, D.C. 20240

THE MOST DETAILED INFORMATION CAN BE GOTTEN BY WRITING TO THE SPECIFIC REGION THAT ADMINISTERS THE STATE YOU'RE INTERESTED IN. THE FOLLOWING TABLE LISTS ALL THE STATES (AND US POSSESSIONS) THAT ARE UNDER THE FOREST SERVICES AND PARK SYSTEM. USE THE NUMBER(S) AFTER THE INDIVIDUAL STATES TO FIND THE APPROPRIATE FOREST SERVICE REGION ADDRESS; USE THE LETTER(S) AFTER THE SAME STATES TO FIND THE APPROPRIATE PARK SYSTEM REGION ADDRESS.

CONT'D NEXT PAGE

FALL QUARTER UCMC PHONE LISTING

BLAIR, SHIRLEY	733 - 4052	KLUEBENER, MATT (H)	NA
CHITKARA, KATE	341 - 9624	KRAMRECH, STEVE	559 - 1737
CHRISTENSON, DAVID	475 - 6056	LEWYARD, JOHN (F)	922 - 3961
CIANCIOLO, JAN	542 - 6633	LYNCH, DAN	681 - 2962
CONOVER, DON	861 - 1121	MASON, CINDY	475 - 6213
COUCH, CURT	863 - 1880	MURPHY, CONNIE	741 - 9114
COUSINS, JEFF	475 - 4803	MURPHY, KATHY	741 - 9114
DURKIN, JIM (F)	741 - 4720	POWELL, KEITH	791 - 9287
FELDMAN, RICH	684 - 7237	OCHS, SHARON (F)	521 - 9394
FISHER, BOB	475 - 6374	RATHWEY, CHRIS (F)	721 - 5198
GANOTE, DUKE (F)	475 - 5812	RICE, STEVEN	475 - 4331
GARNER, MARY	961 - 0755	RIELLY, JANE	281 - 3280
GOODMAN, GARY	861 - 8429	SCHORLE, MARK (F)	729 - 0951
HADDAD, RAYMOND	475 - 3168	SCHULTZ, PAUL	861 - 3404
HARTINGER, MARK	481 - 8149	SPELLMIRE, THERESA	921 - 4392
HERSHBERGER, BARRY (F)	NA	SPREEN, TIM	481 - 1363
HUGHES, CHRIS	281 - 0164	SOLDANO, LOY	922 - 1744
HUDD, ERIC	261 - 9404	STRACHAN, BILL (H)	861 - 3404
HUSEMAN, MARTY	661 - 1666	SULLIVAN, MAUREEN	475 - 6414
JOHNSON, WILLIAM	961 - 5183	SUTHERLAND, STEVE	231 - 7380
KANDLER, SUE	559 - 9327	WALLACE, JOHN	431 - 6004
KARP, DAVID (F)	381 - 6229	WALSH, MARTIN	232 - 6325
KASTEN, BOB	681 - 6646	WILLIAMS, BRUCE	751 - 0193
KESSLER, BOB	574 - 8080	WILLIAMS, MARIANNE	781 - 0310
		WILLIAMS, SUSAN	475 - 3111
		WOLF, PAUL	661 - 1631
		WRIGHT, JOANNA	381 - 0851

(F) FALL QUARTER ONLY
(HONORARY MEMBERS - (H))

FROM MY FILES ... CONT'D FROM PAGE 18

STATE	FOREST SERVICE	PARK Sys.	STATE	FOREST SERVICE	PARK Sys.
AL	8	I	NB	3	E
AK	9	A	NV	4	C
AZ	6	C,D	NH	7	F
AR	8	D	NJ	7	F
CA	5	C	NM	6	D
CO	3	B	NY	7	F
CT	7	F	OH	7	G
DC	7	H	OK	8	D
DE	7	G	OR	1	A
FL	8	I	PA	7	G
GA	8	I	PR	8	I
HI	-	C	RI	7	F
ID	4,2	A	SC	8	I
IL	7	E	SD	3,2	B
IN	7	E	TN	8	I
IA	7	E	TX	8	D
KS	3	E	UT	4	B
KY	8	I	VA	8	G
LA	8	D	VT	7	F
ME	7	F	WA	1	A
MA	7	F	WI	7	E
MD	7	G	WV	7	G
MI	7	E	WY	3,4	B
MN	7	E	VIR	8	I
MS	8	I	Is		
MO	7	E			
MT	2	B			
NC	8	I			
ND	2	B			

FOREST SERVICE REGIONAL HDQTRS.

- 1) PACIFIC NORTHWEST REGION
319 SW PINE ST.
P.O. Box 3623
PORTLAND, OR 97208
- 2) NORTHERN REGION
FEDERAL BUILDING
MISSOULA, MT 59807
- 3) ROCKY MOUNTAIN REGION
11177 W. 8TH AVE.
Box 25127
LAKEWOOD, CO 80225
- 4) INTERMOUNTAIN REGION
324 25TH ST.
OGDEN, UT 84401
- 5) CALIFORNIA REGION
630 SANSOME ST.
SAN FRANCISCO, CA 94111
- 6) SOUTHWESTERN REGION
517 GOLD AVE., SW
ALBUQUERQUE, NM 87102
- 7) EASTERN REGION
633 W. WISCONSIN AVE.
MILWAUKEE, WI 53203

FROM MY FILES...FROM PREVIOUS PAGE

- 8) SOUTHERN REGION
1720 PEACHTREE RD., NW
ATLANTA, GA 30309
- 9) ALASKA REGION
FEDERAL OFFICE BLDG.
P.O. Box 1628
JUNEAU, AK 99802

NATIONAL PARKS SYSTEM REGIONAL OFFICES:

- A) PACIFIC NORTHWEST REG.
4TH AND PIKE BLDG.
ROOM 927, 1424 4TH AVE.
SEATTLE, WA 98101
- B) ROCKY MTN. REG. OFF.
P.O. Box 25287
DENVER, CO 80225
- C) WESTERN REGIONAL OFFICE
Box 36063
450 GOLDEN GATE AVE.
SAN FRANCISCO, CA 94102
- D) SOUTHWEST REGIONAL OFFICE
P.O. Box 728
SANTE FE, NM 87501
- E) MIDWEST REG. OFFICE
1709 JACKSON ST.
OMAHA, NE 68102
- F) NORTH ATLANTIC REG. OFF.
15 STATE ST.
BOSTON, MA 02109
- G) MID-ATLANTIC REG. OFF.
143 S. THIRD ST.
PHILADELPHIA, PA 19106
- H) NATIONAL CAPITAL REG. OFF. I) SOUTHWEST REG. OFFICE
1100 OHIO DR., SW
WASHINGTON, D.C. 20242
1895 PHOENIX BLVD.
ATLANTA, GA 30349

THE GOOSE DOWN GAZETTE
c/o MARK HARTINGER
3552 REEMELIN RD.
CINCINNATI, OH 45211