

(continued from page one) participate to the fullest extent possible. If needed, GCPBA will support active participation by our members. We have an excellent window of opportunity over the next year and a half, and we must be ready to take advantage of that. The incoming GCPBA President, the inestimable Richard Martin, will keep the membership informed of critical information related to the CRMP. Please stay tuned, as this will represent the best opportunity we have of making changes for an access system fair to all.

Finally, let me officially welcome my dear colleague and next GCPBA President, Mr. Richard Martin, as successor to this office. To the rest of the Board and to the GCPBA membership, thank you for the opportunity to work with and for an organization that I highly value. I will still be around and ready to work toward our goals that are important not only for the self-guided boater, but for all Americans and visitors who want to visit our precious public lands. Get ready for the permit season, get your applications filled out and sent in on time, send in your continuing interest forms (I'm # 6168), and, as always, boat friendly and boat often. Take care.

Willie Odom



Julia Holland, 2000

## STATISTICS REGARDING THE PAST YEAR

# List Tops 7,200 Real People

**P**reliminary Noncommercial Statistics for the 2001 Primary Season - 4/16/01 thru 10/15/01.

A total of 187 private trips launched from Lees Ferry (These numbers exclude winter trips). 13 of these trips (7%) were motorized. A total of 2732 passengers participated in the private trips. Average trip length from Lees Ferry to Diamond Creek was 17.02 days. Total use of the noncommercial allocation was 100.4%. 50 people were added to noncommercial trips between 90 and 30 days before launch. 58 trip leaders used the new optional deferment option and deferred their trips to 3 years later.

### OTHER STATISTICS

930 people joined the waiting list in 2001. In 2001 the noncommercial waiting list for river permits through Grand Canyon grew to a total of 7202 names.

*Cancellation Line* Overall 149 launch dates were released over the cancellation line between 1/1/01 and 10/10/01. 45 dates were Initial Scheduling Leftovers. 44 dates were part of the Winter Test. 60 other dates were normal cancellations. 55 of these were primary season dates (April 16th through October 15th). 94 of these were secondary season dates. Breakdown of who claimed what dates.

*Primary Season* The average waiting list number of people claiming these dates was 2473. 51% of dates were claimed by people with waiting list numbers between 1 and 1499.

*Secondary Season* The average waiting list number of people claiming these dates was 4666. 63% of all secondary season dates were claimed by people with waiting list numbers between 4500 and 7202.

Steve Sullivan, Permits Program Manager

## How'd "They" Do In '00?

Like the growth of the non-commercial wait list, growth marked the year 2000 for Canyon outfitters. In their case, growth is a steady increase in revenue.

According to figures provide by the GCNP, in 2000 river concessionaires revenue increased by \$1,349,868, for nearly a 5% gain in revenue over 1999.

Although the total number of user days allotted to each concession has remained steady since the 1980s, total revenue has risen every year. In 1994, for example, total revenue was \$20,784,460— over the last seven years gross receipts have risen \$7,363,721—more than \$1,000,000 per year.

Figures, courtesy GCNP Division of Concessions Management

Company	GROSS RECEIPTS		FRANCHISE FEES	COLORADO RIVER FUND	
	FY 2000	(FY 1999)			
Western River Expeditions	5,280,530	(5,027,847)	337,306	(331,642)	183,653 (173,213)
Arizona River Runners	3,242,798	(3,123,212)	209,424	(199,587)	119,712 (111,928)
Grand Canyon Expeditions	2,801,731	(2,784,408)	174,139	(172,753)	102,069 (101,376)
Aramark Leisure Services	2,299,613	(2,037,836)	118,791	(99,691)	74,395 (64,846)
Arizona Raft Adventures	2,097,325	(1,965,587)	113,048	(10,4672)	71,524 (67,366)
Hatch River Expeditions	2,033,111	(1,997,684)	88,225	(91,625)	59,113 (60,813)
OARS	1,918,125	(1,815,033)	99,959	( 92,856)	65,170 (6,1428)
Diamond River Adventures	1,591,688	(1,457,606)	70,534	(56,891)	50,267 (43,446)
Canyoners	1,164,447	(1,155,589)	35, 519	(34,260)	32,759 (32,130)
Outdoors Unlimited	1,161,626	( 11,57397)	46,962	(38,167)	38,481 (34,083)
Tour West	926,586	(977,137)	23,711	(50,350)	26,227 (26,381)
Moki Mac River Expeditions	825,573	(725,619)	15,459	(11,322)	21,276 (18,793)
Canyon Explorations	777,716	(784,005)	14,237	(14,415)	23,966 (24,090)
High Desert Adventures	773,692	(647,773)	13,455	(7,036)	20,073 (16,221)
Canyon Expeditions	650,855	(568,757)	10,305	(6,181)	18,183 (15,709)
Colorado River & Trail	602,765	(572,833)	10,138	(8,644)	18,083 (17,186)
TOTAL	\$28,148,181	(26,798,323)	\$1,381,212	(1,304,876)	\$924,951 (769,009)

**THE Waiting List**, is published Quarterly by the Grand Canyon Private Boaters Association, Box 2133, Flagstaff, AZ 86003 - 2133. gcpba@gcpba.org Willie Odem, *President* -Arizona / *Vice President* - Pacific Northwest Coordinator, Marty Wilson -Oregon Tom Martin "*Fun*"ding Coordinator - Arizona / Richard Martin, *Editor*- Arizona / John Bachrach - Arizona / Byron Hayes, *Legal Coordinator* - Arizona / Dave Yeaman, *Science Coordinator* -New Mexico / Jo Johnson- Colorado Bob Harris, *Treasurer, Newswire Coordinator, Membership Coordinator* - Kansas / R J Stephenson, *Data Department* - Kansas / Ken Kyler, "the DC Connection" -*Webguru* / Kim Crumbo - Arizona / Jason Robertson. Washington, D.C. / Warren Musclemann, *Secretary, Webguru II* - Colorado

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*This issue dedicated to the loving memory of the victims of the September 11, 2001 tragedy -may they float in the most peaceful of waters.*



## HOT HIKES

## Phantom Ranch and Pipe Creek

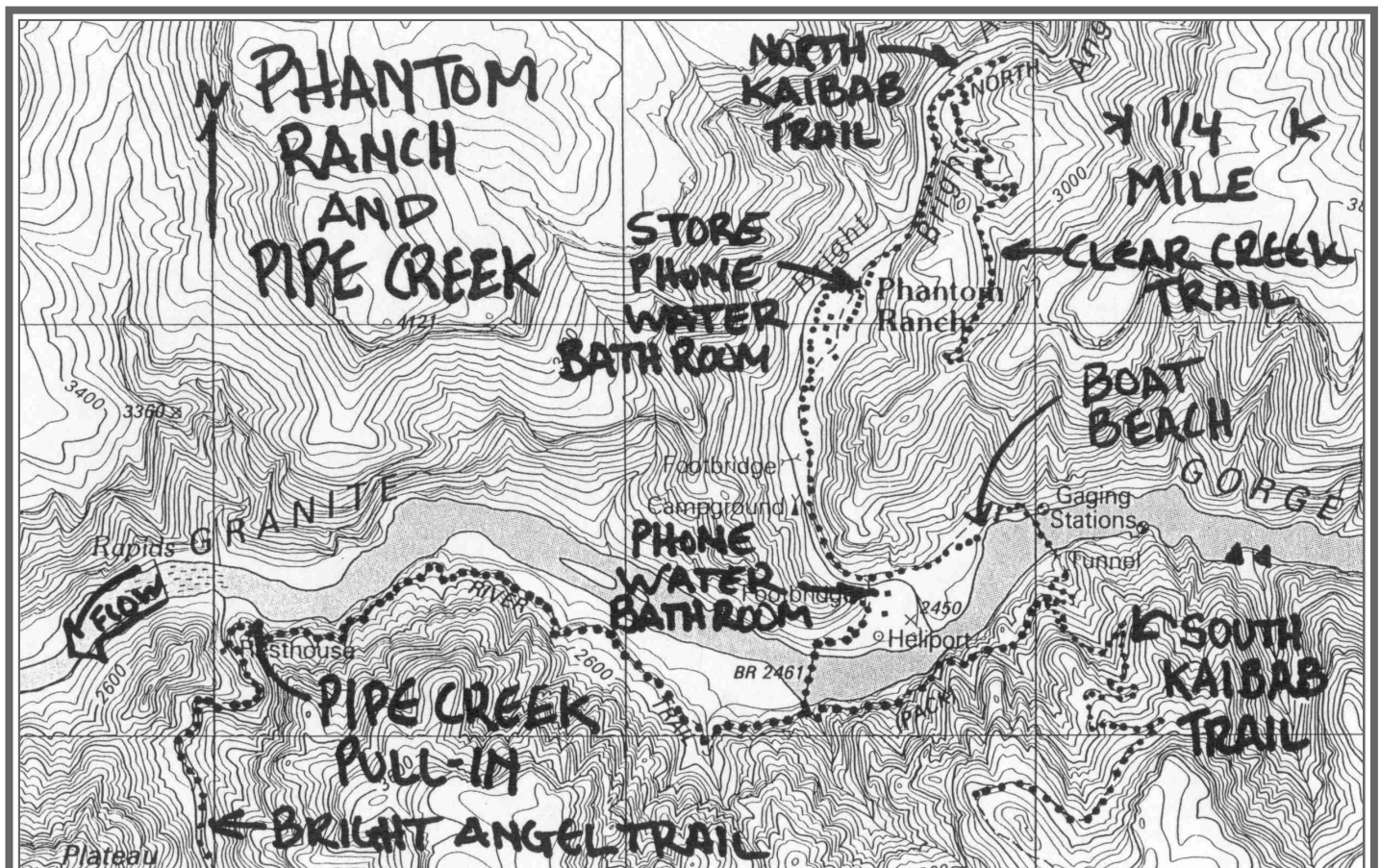
There actually is some very nice easy hiking to be done in the Phantom area. From a short hike to the canteen at the lodge for lemonade and a mail drop, to the Clear Creek Trail overlook, the day hike options are many.

Most folks who are exchanging passengers at Phantom Ranch try to camp at either upper or lower Cremation Camps (Mile 87.25 L, Stevens guide only shows the upper camp). These two camps are separated by a small riffle, and both share the same small side canyon debris fan. These camps are the choice for passenger exchanges as they are a 5-minute float from the Kaibab suspension bridge and boat beach just below that (Mile 87.5 R). Camps between Hance Rapid 10 miles upriver and Phantom Ranch are few. If you are not exchanging passengers, you'd be helping out a lot by not camping below Hance at any of the 3 good and 2 marginal camps in this reach.

If you are camping at Cremation and are exchanging folks, you can let those who want to sleep late stay in camp and enjoy the great morning shade while you take the hikers on down to the boat beach or Pipe Creek. If your hikers are going up the South Kaibab Trail, you'll want to pull in at the boat beach just past the black Kaibab suspension bridge. Folks who are taking the Kaibab Trail to the South Rim can hike up the 50 yards of short trail along the draw from the beach to the main Kaibab Trail, then hike over to the black Kaibab suspension bridge and be on their way the 7 miles of trail to the rim. A fun hike is to hike up the South Kaibab with those hiking out and when you meet the folks hiking in, hike back to the boats with them.

If your party is hiking up the Bright Angel Trail, then you can save them a 1.5 mile walk by floating on down to the mouth of Pipe Creek. The pull-in (Mile 88.75+ L) is a little tricky, and is on river left. You will need to be in mid-current to avoid the eddy on river left at the last bend in the river just a 100 yards above Pipe Creek, then move quickly to the river left shore where a small gravel beach is just above the mouth of Pipe Creek. There is a floor-ripping sleeper in this eddy, and a strainer at the lower end as well, by the way. From this beach, hike downstream just around the corner into the mouth of the Pipe Creek drainage and intercept the Bright Angel Trail. It's 7 miles up to the South Rim from here. You can enjoy a nice hike here by hiking up the trail with those leaving and return with those who are hiking in.

If you want to hike to Phantom Ranch from the boat beach, hike west less than 1/4 mile along the Boat Beach Trail,



past the boaters' bulletin board and to the Kaibab Trail. Continue on west another few hundred yards to the junction of the Kaibab and Bright Angel Trails. There is a small footbridge over Bright Angel Creek here. Just over this bridge, on the east side of the trail, is a water spigot, bathrooms and a pay telephone. You can fill up your 6 gallon water jugs with drinking water here if you have brought them. If you are at Pipe Creek and want to hike back to Phantom Ranch, hike into the mouth of Pipe Creek to the Bright Angel Trail, turn left and hike east 1.5 miles to the junction with the Kaibab Trail. You will pass the pay phone, water spigot and bathrooms on your right just before you cross the Bright Angel Creek footbridge and intercept the Kaibab Trail.

From the trail junction, head up the trail into Bright Angel Canyon. In 1/2 mile or so, you will pass the Phantom Ranch Ranger station on your right, than come to a junction with a sign pointing to the right saying Phantom Ranch. You can go this way, but it passes right by the mule stop, and is not a pretty path to walk. If you go left at the sign and hike another 100 yards, you will pass behind a few of the Phantom Ranch cabins. Look for a small path heading off to your right leading to a stone building with steps at its front. This is the Phantom Ranch canteen.

There is a water spigot here, with a pay phone around the east side of the building with bathrooms and another water spigot as well. In the canteen, besides Phantom Ranch T-shirts, post-cards and world famous lemonade, there is a box holding river mail. If you want to receive mail here, the river address is your name c/o PO Box 1266, Phantom Ranch River Mail, Phantom Ranch, AZ 86023. It takes an extra 3 to 4 days for mail to arrive here. As the post comes in by mule, you may be charged an extra fee for parcels. There is also a mailbag for outgoing mail. Look around by the mailbag for the rubber stamp saying "Mailed by Mule from the bottom of the Grand Canyon" and stamp this on your outbound letters.

But enough of this foolishness with phones and flush toilets. Hike out the back of the ranch heading north. You will intercept the North Kaibab Trail. It's 14 miles to the North Rim from here. This may be why almost all exchange folks hike in or out the South Rim trails. In another 1/2 mile you will come to the Clear Creek Trail on your right. Take the Clear Creek Trail another 1/2 mile up almost to the base of the Tapeats, where the trail turns into the main Colorado River corridor. There are some great solid stone benches in the Schist here, with a fine view of Phantom Ranch below and the South Rim across the river. It's too hot a place to walk to in the summer, but this is a great way to spend an exchange day at Phantom. As always, you will need water and some food for these walks.

Tom Martin



Tom Martin is author of *Day Hikes From the River*, the first comprehensive book of hikes written for Colorado River travellers on a Grand Canyon journey. Tom is presently preparing a second edition with additional hikes and revised mapping.

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## BURNS, BITES AND BREAKS ~ WHAT'S GOIN' ON? RIVER RANGERS' LOG ~ JULY THROUGH OCTOBER 2001

*(Editor's note: This log is presented for informational and educational purposes. It was compiled from various sources and is in no way a complete listing of all the Grand Canyon National Park River District Search and Rescue events.*

*The following are some of the incidents busy U.S. Park Rangers responded to from July 1, 2001, thru October, 2001.*

*If you have participated in or witnessed an incident please let us know at: editor@gcpba.org)*

*July 4.* A 51-year-old male on a river trip who was bitten by a rattlesnake, was flown from River Mile 74 to Flagstaff Medical Center by park helicopter 210.

*July 5.* A 28-year-old female river guide received second degree burns to the bottom of her foot after stepping on Dutch oven charcoal's. She was flown from River Mile 92 to the south rim by park helicopter and then transferred to the Grand Canyon Walk-In Clinic.

*July 5.* A 28-year-old male was evacuated from River Mile 94, 94 Mile Canyon. He was suffering from a severe laceration to his calf. The patient was transferred to the Grand Canyon Walk-In Clinic. He was later transferred to Flagstaff Medical Center by Guardian Medic 8. This individual was on a private river trip, and was thrown from the boat he was rowing. His calf suffered a degloving injury as his leg was caught on his oarlock.

*July 12.* Advanced Life Support Medevac: Report of 49-year-old female at Crystal Rapid with injury to right hand on commercial river trip. The individual's hand was pinned between frame and raft itself and injury consisted of possible fractured fingers and bleeding. Helicopter 22 responded with medical providers and evacuated patient to the rim and then to Grand Canyon Clinic.

*July 13.* Advanced Life Support Medevac: Dispatch received a call from two aircraft observing mirror flashes coming from Crystal Rapid area. Helicopter 22 responded and found a 42-year-old male with chest injury and possible fractured ribs as a result of a kayaking accident. The patient was flown to the South Rim and then transferred to the Grand Canyon Walk-In Clinic.

*July 16.* On the evening of July 16th, park dispatch received a 911 call via satellite telephone from a commercial river trip on the Colorado River. The trip leader reported that one of the two motor rafts on the trip had gotten hung up on a rock in the upper granite gorge near river mile 105. The stranded raft had 11 people on board. There were no beaches in the area, and the second boat was secured downstream. Just before sunset, rescuers David Rhinehart, Bryan Edwards, Mike Flynn and Carl Helquist were inserted via helicopter about a quarter mile upstream from the stranded raft. Edwards and Flynn swam down to the rafts to stabilize them and spent the night on board. At first light, the water flow in the Colorado River increased, and the raft gained buoyancy. The rescuers were able to maneuver the raft off the rock and were flown out later that morning.

*July 19.* A 64-year-old female sustained a significant

shoulder injury on a river trip. The patient was flown from River Mile 99.5 to the South Rim by park helicopter and then transported to Flagstaff Medical Center by Guardian ground transport

*July 20.* A 28-year-old male commercial river guide sustained a head injury and a 20-year-old female commercial passenger with a sprained shoulder (both involved in a boat flip) were flown from River Mile 99.5 to the South Rim by park helicopter and then transferred to the Grand Canyon Walk-In Clinic.

*July 27.* A 28-year-old female was evacuated from River Mile 99, just below Crystal Rapids. A commercial rowboat had flipped in the rapid and the patient was ejected from the boat, sustaining a severe laceration on her right leg and aspirating water. She was evacuated via NPS helicopter then taken from the South Rim Helibase to the Grand Canyon Walk-In Clinic by NPS ambulance.

*July 30.* A 44-year-old female on a river trip sustained a deep puncture wound to her right knee after slipping and falling on a raft. The patient was flown to the South Rim and then transferred to the Grand Canyon Walk-In Clinic

*Aug 2.* A 37-year-old female suffering from trauma to her jaw was flown from River Mile 9 (Tuna Creek) to the South Rim. The patient was transferred to the Grand Canyon Walk-In Clinic.

*Aug 5.* A 47-year-old male was flown from River Mile 12 to Flagstaff Medical Center for injuries sustained in a fall in the Salt Water Wash area.

*Aug 8.* A 51-year-old female complaining of pain possibly associated with kidney stones left a commercial river trip at Phantom Ranch where rangers treated her. She was evacuated via NPS helicopter to the South Rim Helibase then transported by NPS ambulance to the Grand Canyon Walk-In Clinic.

*Aug 12.* A 46-year-old male suffered from a dislocated shoulder and was evacuated from River Mile 99. The injury occurred while running Crystal Rapids in a white-water kayak. He was evacuated via NPS helicopter to the South Rim Helibase. He was transferred to Guardian Medic 8 ambulance for transport to Flagstaff Medical Center.

*Aug 13.* A 40-year-old female was evacuated from River Mile 215. Her chief complaint was of severe abdominal pain. The patient was evacuated via NPS helicopter and transported to the Kingman Regional Medical Center.

*Sept 10.* A female passenger on a commercial oar trip was thrown into a river guide and a metal ammo can, suffering neck and head injuries about River Mile 104. She was transported via helicopter to the Grand Canyon Walk-In Clinic, then transported to Flagstaff Medical Center.

*Sept 13.* A death notification was delivered at River Mile 150. A member of a commercial river trip was notified that her brother in law, a pilot, was on a United Airlines flight that was hijacked on 9/11/01. The Federal Aviation Administration granted permission for the flight 48 hours after it was first requested. Rangers spent about 30 minutes talking to the river trip about the incident. The woman and her companion were flown to the South Rim helibase. They were then flown to Las Vegas on scenic airlines. They arrived home on the east coast on 9/14/01.

*October 11* A 28-year-old female commercial river guide was flown from river mile 96 to the South Rim Helibase after being bitten by an ant and becoming unconscious for approximately 10 minutes. The patient was transferred to the Grand Canyon Walk-In Medical Care facility, treated, and released.

On October 19th, park staff were notified of a serious fall that had occurred in the inner canyon. A 50-year-old man, the leader of a private kayak trip on the river, had fallen 60 feet while hiking solo in a small, unnamed side canyon off the Colorado River near Last Chance Camp, about two miles upstream from Havasu Creek. Another kayaker searched for him when he failed to return to the beach and found him after three hours of looking.

It's estimated that the victim was unconscious for at least five hours before the initial call for help was made via satellite phone. The man who found him was a retired veterinarian and was able to both start an IV and give an excellent patient report to responding rangers. The park helicopter flew to the location; on board were pilot Eddie Thoroughgood, paramedic Phil Mennenoh, IEMT ranger Kent Mecham, river ranger Brenton White and helicopter manager John Scoia.

The patient was treated at the scene for head and spinal injuries, transported over rugged terrain, and flown to the Flagstaff Medical Center. White remained behind to investigate and to help the reporting party get

both boats down river in order to rejoin the other members of the river trip.

Doctors subsequently determined that the man had broken his skull into 18 pieces and fractured his C1, C2 and C3 vertebrae. He remains in the ICU three weeks later. [Jennifer Flynn, IC, GRCA, 11/7]

*October 26 Visitor Assist:* A man on a private river trip inadvertently left his cardiac medications in his vehicle when the trip launched 10/24 from Lees Ferry. The medications were brought to Ranger Operations in hopes that they could be delivered to Phantom Ranger Station before the trip arrives there on Wednesday 10/31. All efforts will be made to have the medications delivered.

### Tom's October 19th Fall ~ Epilogue

There is a purpose for telling this true story. First of all if you do much traveling in isolated areas you might want to consider getting a satellite phone. They sell for around \$800 to \$1000 and there is a server who will allow you to keep the phone activated for \$10 a month and then charge you \$3 a minute if and when you should use it.

Secondly when traveling with a group you should set up some basic safety rules and stick with them. Third when traveling in a group everyone should know the plan for the day and if changes occur all parties should know.

This river trip started on a warm October day and was the best weather trip I had been on. There was a group of 16 people, 8 from Minnesota, 1 from Colorado, 1 from Alaska, and 6 from New Mexico. They were a great group of people. Many of them were meeting for the first time. We had every thing we needed thanks to the organization skills of Bob Coltharp and Tom Seline.

At the put-in we decided on some safety protocols. None of the six rafts were to get out of sight of each other. There would be at least three boats together at all times including the kayaks. We decided there should be some flexibility within the group to allow individuals to explore different areas. We talked about river signals so we all knew how to use them and what they meant.

We talked about the 10-day phenomenon, which can occur between day ten and day fourteen. This is when people become stressed because of heat, fatigue, anxiety over rapids, and become grumpy and say things they normally wouldn't, and/or the recipient takes it the wrong way and tempers flare. We set up protocols to help prevent this. When the rafts hit the beach certain kayakers were assigned to help unload certain rafts. The cooks for the day marched off to find their campsite while everyone else set up the groover and kitchen and then found their campsites. In the mornings everyone loaded their assigned rafts.

As the trip progressed things worked well. Everyone capitalized on each other's strengths that made for a great trip. Some individuals were rock

*(continued on next page)*



*(continued from preceding page)* climbers and helped get us in cool areas safely, others knew the geology very well and explained things as we progressed down the river, some knew flowers, and some knew the special places to see. As my son would say it was sweeeet.

Having a satellite phone along became convenient when we discovered on about day 5 that we had used almost all our propane for the trip because of a bad O ring. We had a spare part and fixed it thanks to Bob Coltharp and then I called some really dear friends in Flagstaff, Sis and Gary Perry. They hiked propane bottles down to us at Phantom!!!! According to a wrangler they met on the trail that was probably a Grand Canyon first and those are hard to get. If we had the mules bring the bottles down it was \$100 per bottle. They did it for the cost of a phone call. Aren't river people great? We had run all the big rapids with no problem. Only Lava, 205, 209 and 217 were left. None of us expected what was to come. After camping at the Ledges camp we finalized plans that morning for the day. We would spend a short time at Havasu and then go to Tuckup for a short hike. There were a few minor rapids that day so it should be a very easy day.

As we proceeded down the river I saw a canyon I had always wanted to hike and pulled over explaining to everyone as they passed that I was going to take a 30 minute hike up this canyon and would meet them at Havasu. Mark Fuge passed in his raft and asked me if he could float all the way to Tuckup in his raft and wait for everyone there. I said that was OK as there were no rapids to speak of. The risk seemed justifiable. He wanted a little alone time I thought to myself. As my wife passed I told her what I was doing and that I would take the satellite phone with me as I would be alone and that would decrease any risks. As I climbed through the first cliff band I noticed Tom Seline paddling hard back up river to my raft. I thought that he was going to get his camera off my raft to take pictures of Havasu and didn't realize he had decided to explore this canyon with me. I continued along the bench above the river and entered the canyon to find a beautiful falls. After enjoying the view I decided to climb above it on the down river side and as I topped out above it I looked back to see Tom in the mouth of the canyon taking a picture. My thought was he decided to hike here and would follow me up the canyon. I continued up the canyon past four falls until I came to one I didn't feel comfortable climbing. I turned around and headed back to my raft arriving in the half-hour time frame I had predicted, but Tom wasn't there. That seemed odd that I hadn't seen him in the canyon if he wasn't here now. I waited, ate a snack and toyed with the idea of going on to Havasu but decided that I really shouldn't leave him here alone. That was the old boater in me saying this.

I decided to walk back into the canyon to look for him and did so, calling his name. I walked all the way to

the end again but no Tom. When I got back to the boat the second time and he wasn't there, I wrote in three places in the sand TOM STAY HERE thinking we had missed each other and he had gone looking for me but now I was worried. I went back into the canyon with binoculars and searched every inch of it. I also searched down the bench past the canyon, no Tom. I thought that maybe he had missed the trail down to the boats through the cliff band and was walking too far up stream but with a thorough search of the area with binoculars I didn't locate him. I continued along the trail back to the boats constantly looking down thinking he might have had a heart attack and fallen down off the trail. Then I heard a slight moan and looked up on the cliff above me and could see his shoes, legs and shorts. (I had found him after 5 hours of searching!) I hurried up to him and asked, "Are you all right?"

Right away I knew he wasn't. He seemed to recognize me but never spoke.

I immediately called the emergency dispatch for the Grand Canyon on the satellite phone and said I had a fall victim with severe trauma. I gave the location and GPS coordinates. I told them I was going for the first aid kit and they asked me to call back in 10 minutes. Tom was blue. Breathing was shallow and rapid. I was able to elevate his feet and legs without moving his spine. I told him I wasn't leaving him but that I needed to get the emergency kit. I ran for the emergency kit. When I returned Tom seemed to know I was there and even gave me a tiny smile. I placed an IV catheter and started Lactated Ringer solution to help correct the shock.

I called the emergency dispatch again and repeated my location. I told them that I had a victim who must weigh about 220 to 240, that I was the only one here and that the victim was located on a ledge in the cliff. They added another person to the team to help with the carry and dispatched the helicopter.

As I waited for the helicopter I placed a plastic bag filled with gauze under his head as he rolled it to the side to stabilize his head and keep it from hitting against the sharp rock. There were two large wounds on the top of his head 6 inches long, inch wide and inch deep. Light palpation revealed crepitation. His color was much better after about 700 cc of IV fluids and his breathing had slowed down and was more regular.

The helicopter took 30 minutes to get there after it was dispatched. That was a long wait! The helicopter pilot, Eddie Thoroughgood, landed in an unbelievable spot. Phil Mennenoh a park service paramedic took charge of Tom at this point and orchestrated placing Tom on the backboard and carrying him to the helicopter with the help of Brenton White, Kent Mecham, John and myself. Brenton White stayed with me as the helicopter took off. There wasn't room now with Tom on board. I later took him on the raft to Havasu where a second helicopter nicked him up.

*(continued on page forty)*