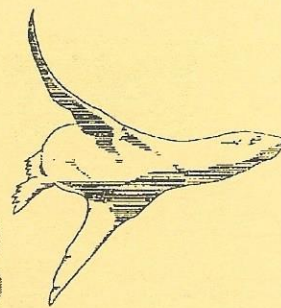


THE SEA DIVERS



JULY 1990

JULY 1990						
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29	30	31				

JULY 1-4 *** BEACH DIVE/CAMPOUT, JADE COVE
 JULY 3 ***** GENERAL MEETING PANTHO & WONGS 7 PM
 JULY 12 ***** EXECUTIVE MEETING BAXTER'S 7 PM
 JULY 27/28 ***** BOAT DIVE, BEGG ROCK/SAN NICOLAS/SANTA BARBARA

AUGUST 1990

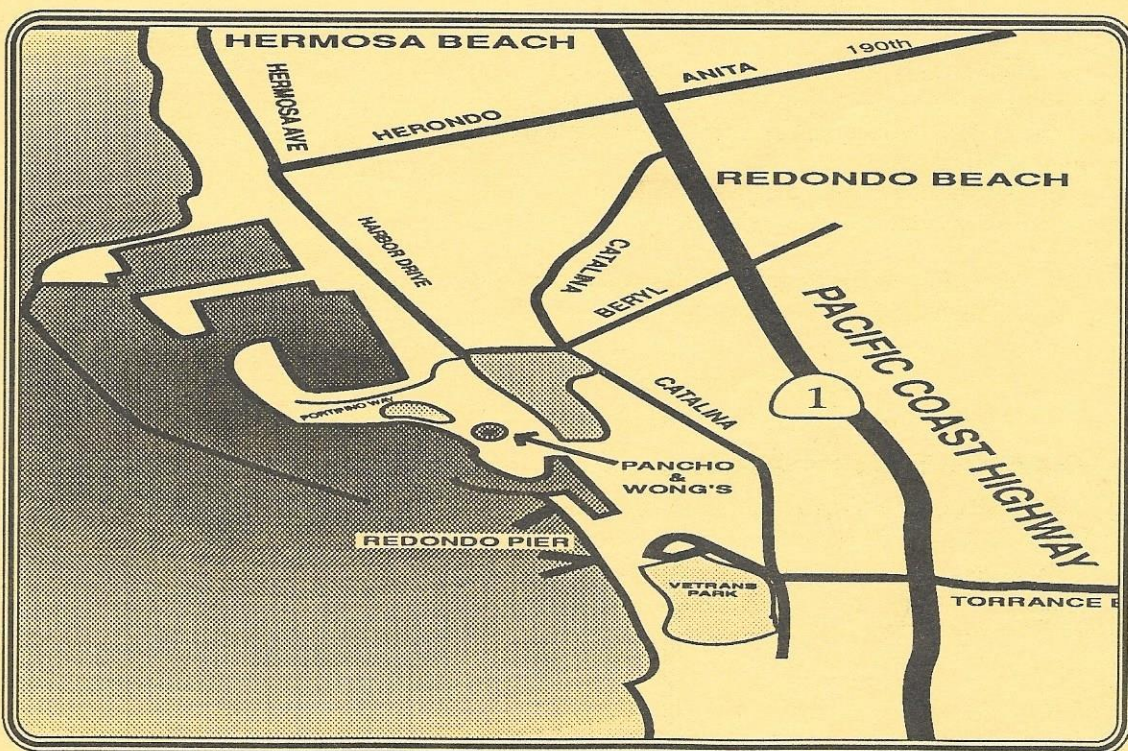
AUGUST 4 *** BOAT DIVE, WILSON ROCK/TALCOTT SHOALS
 AUGUST 5 ***** SUMMER EAT-IN, LINDA MONOSMITH'S HOUSE
 AUGUST 7 ***** GENERAL MEETING PANTHO & WONGS 7 PM
 AUGUST 16 ***** EXECUTIVE MEETING BAXTER'S 7 PM
 AUGUST 24-26 ***** BEACH DIVE/CAMPOUT, LA BUFFADORA, MEXICO

SEPTEMBER 1990

AUGUST 1990						
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SEPTEMBER 4 *** GENERAL MEETING PANTHO & WONGS 7 PM
 SEPTEMBER 9 ***** BOAT DIVE, PALOS VERDES (SMALL BOATS)
 SEPTEMBER 13 ***** EXECUTIVE MEETING ON BOARD THE "PEACE" 7 PM
 SEPTEMBER 14/15 ***** BOAT DIVE, SAN MIGUEL PASSAGE

SEPTEMBER 1990						
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JULY 1990 ISSUE

DIVERS DIRECTORY



POSITION

NAME

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EVE PHONE

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BOAT DIVE RESERVATIONIST
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410-4588
648-6473
813-4468
823-2552
376-8956
813-2147
370-1657
372-7764
370-1657
305-8625
371-2636
371-9985
371-2636
376-8540
823-2552
376-9226
643-5344

WRITING FOR THE SEA DIVERS NEWSLETTER

If you would like to write an article for the newsletter or you have an idea to improve it please write to Editor Patrick Minor, P.O. Box 2415, Redondo Beach, CA. 90278 or call me at the above numbers. I am always in need of Lessons Learned articles and new graphics or cartoons. Inputs should be typed, but can be handwritten (not responsible for errors caused by illegible handwriting). I will also great fully accept computer files that are in a Macintosh standard format.

REPRODUCTION

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GENERAL MEETING

GENERAL MEETINGS are held at 7PM the first Tuesday of every month. A no host social happy hour, with free hors d'oeuvres precedes the meeting from 6 PM to 7 PM and a feature presentation follows the business meeting. The meeting is held at Pancho & Wong's at King Harbor.

EXECUTIVE MEETINGS are held at 7PM the Thursday the week following the General Meeting, at Baxter's in the Manhattan Beach Mall.

JULY PROGRAM - REVIEW OF DIVE TABLES

As a follow up to our June program by U.S. Divers on their dive computers, we thought it would be a good idea to do a little review on dive tables and bring you up to date on the new NAUI tables.

Our Diving Officer, Ken Sizemore, will show an instructional video tape and will have some hand-outs for you as well.

Join us on July 3rd at Pancho and Wong's to brush up your mental diving skills.

Dicie Sizemore
Program Chairman

ADVERTISING RATES*

SPACE	PER ISSUE	PER YEAR
2 lines x 1/2 page**	\$5	—
1/10 page (Business card size - 10 max)	\$10	\$100
1/4 page	\$25	\$250
1/3 page	\$30	\$300
1/2 page	\$45	\$450
One Page	\$75	\$750

*As space is limited we reserve the right to accept a limited number of ads.

**Club members personal ads only

QUOTES OF THE MONTH...

"WE HAVE NEW TOILETS. YOU WON'T BE ABLE TO WATCH THE PAPER AND SEE HOW THE CURRENTS ARE RUNNING"

"GOD, HOW MANY BLANKS ARE THERE ON THESE FORMS??!"

"IS IT TOO LONG?"

"APPARENTLY I WRITE TOO BIG."

"MAN, THIS BUNK IS BETTER THAN AN ORGASM. I CAN FINALLY STRETCH OUT."

"SHE'S TIGHT EVERYWHERE."

"WHOA . . . A RICOCHET OFF THE BALD SPOT."

"I MUST HAVE BEEN A HERO TO SOMEONE . . . I GOT A FREE SWEATSHIRT."

"IT WAS SO ROUGH, WE ALMOST SPILLED OUR DRINKS."

"IT ONLY HURTS 'TILL THE FIRST LAYER OF SKIN BURNS OFF."

"WE'D HAVE BEEN THERE ALREADY IF HE STEERED STRAIGHT."

"I HAVE TO BE IN THE MOOD OR I GAG."

"HOLD IT OUT . . . MAKE IT LOOK BIGGER."

"ART'S A QUEEN."

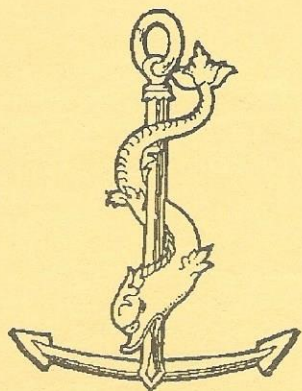
"IT'S A LOW BALL."

"CAN'T EAT IT — NEVER COULD."

"YOU CAN'T CALL MY DECK HAND A DICK HEAD."

"I'M REALLY PROUD OF MYSELF, I WOKE UP BY MYSELF THIS MORNING."





FROM THE EXECUTIVE OFFICE

At the June Executive Meeting — supported by about fifteen members — three topics of general interest were discussed:

- 1) The Halloween Party plans — still not firmed up. Final plans will be made at the July Executive Meeting.
- 2) Potential Avalon Harbor style clean-up in the King Harbor environs — may be led by The Sea Divers.
- 3) A clarification and update of our Boat Dive Policy which is written up elsewhere in the Newsletter. **PLEASE READ**

I am also to note that our Newsletter Editor Pat Minor is leaving us and the State — many, many thanks Pat for a superb job. **VOLUNTEERS NEEDED — APPLY NOW!!**

See you on the next dive.....

DIVE BOAT POLICY

A club member may, but is not required to, have a boat deposit on file with the club. A club member may make a reservation on an upcoming dive as follows:

- a) Unconfirmed reservations may be made for any boat dive at any time. To confirm a reservation, full payment must be received by boat reservationist.
- b) For single day dives, divers holding an unconfirmed reservation will be called 3 weeks prior to the dive and advised that payment in full is required no later than 15 days prior to the dive to be confirmed. Dive boat deposits will be considered as payment in full.
- c) For two day dives, divers holding unconfirmed reservations will be called 5 weeks prior to the dive and advised that payment in full is required no later than 30 days prior to the dive to be confirmed. Dive boat deposits may be used as part of the payment in full.
- d) If payment in full is not received by the deadline the diver may be replaced by a wait listed diver who has paid in full.

Any reservation may be cancelled two weeks prior to a dive with a full refund. Cancellations will not be accepted within two weeks prior to the dive unless a diver holding a reservation can sell or transfer their reservation to another qualified diver. The dive reservationist will assist in this process, but is not responsible to provide paying alternates. When confirmation is received by the dive boat reservationist that a cancelling diver is being replaced by another qualified diver, the replacement diver is then fully responsible for the cost of the dive.

If a diver has a deposit on file with the club and uses that deposit to secure a reservation on a boat dive, he may not use that deposit to secure any additional dives until he has paid the club for the first dive. Two years after a diver has ceased to be a member of the club, his unclaimed dive boat deposit will be forfeited to the club. Only Sea Diver club members and members of other selected clubs may make boat dive reservations prior to one month before a scheduled boat dive. Partial refunds from boats which do not make the advertised dive location will be passed on to members who request them within two weeks of the dive.

DIVE, CRUISE AND GO-GO DANCERS...

The Sea Divers completed another memorable trip on the Peace the 18th and 19th of May 1990. Most of our "regulars" were on board by 11:00 PM Thursday evening with departure set for early AM on Friday. Owner/skipper Bill "Dad" Magee was on board — "loves to go out with The Sea Divers" — and a crew of six, including regulars Michael, James and Maggie. Small craft warnings were out and anticipated to remain that way for two days. "Dad" says we'll go "as far West as we can!"

Early light on Friday saw us struggling at reduced speed in very rough seas a mile or so south of Gull Island at the west end

of Santa Cruz. We slowly made our way across the Santa Cruz Channel into the lee side of Santa Rosa Island, anchored near Johnson's Lee (aka Magee's Lee), and began our diving for the day, making four dives between South Point and East Point. Depths varied from 40–60 feet, visibility from 10–20 feet. Most of our ardent divers made the new daily limit of two red abalone, some scallops (John D limited!) and fish. Others were content to just look and/or take photographs. The wind was up all day, but fortunately, we had bright sunshine. By mid-afternoon, the hot tub and the sun deck were getting a full work out!!

After discussions with, "Dad", and his crew, we elected to retreat to the calm and safer confines of Santa Cruz Island. As anticipated, the return trip across the Santa Cruz Channel was rough, but not as bad as in the AM, as we were running with the

Go-Go

seas, instead of into them.

We double anchored late in the PM in close to a sheer rock face, in order to get maximum protection from the wind, near Valley Anchorage. A few die hards made an early evening dive; the rest of us began the evenings socializing and entertainment. Dinner, was a full meal with excellent tri-tips the main course. Guest of the evening was Art H. sitting in the Art Hill Memorial chair, now a standard feature on all Peace dives (you had to be there!!). As the evening progressed, it developed into our usual fun occasion. with extensive usage of a multiplicity of water pistols — all the way from a pink elephant kiddie gun to a semi-automatic! — the stories and jokes, the hot tub, our amateur (?) go-go dancers (Chandra and Dee), and the bottle rockets. The go-go dancers were a new feature on this charter! C and D were gyrating high on the platform surrounding the fill stations in the full glare of the rear deck floodlights. Paul K. began the action by approaching the "stage" with a \$1 bill in his mouth. He was followed shortly there after by Allen armed with a \$1 and a \$5 bill. The \$5 bill was shared (i. e. torn in half). Allen P. then jumped upon the stage and reversed the procedure — God knows what the other boats in the area thought!!! Anyhow, we all had a great time.

Early AM saw about eight divers entering the water at the anchorage — most of us waited for the second dive two hours later at a much prettier spot. We made three dives within a few hundred yards of each other 35–60 feet deep with 20–40 feet visibility. Much better than Santa Rosa. John D got his second day limit of scallops. The reefs were really covered with a full variety of marine growth. Finally, on the very last dive, Jonathan G. speared our only halibut, winning the \$30 pool in the process. If I remember correctly, it weighed in at about 26

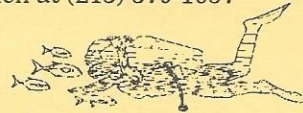
pounds.

On our way back, the ride was rough. The seas had trapped quite a few small boats in the lee of Santa Cruz. We supplied one small boat with food and water as they were completely out!! Skipper Michael pointed out to the boat owner over the PA that "the Coast Guard gives great boat courses". We gave out prizes for sign in to Bill G. (salad bowl with stand and servers), and booby (Pepsi can squirt gun!) to Mike Mc. for jumping in without his fins. Runners up were Vann P. for losing (and retrieving) his wet suit overboard; Ken S. for allowing Mike Mc. to jump in without his fins; Rose S. for squirting large quantities of Ranch salad dressing all over the galley seats (????); Vann P [again??] for signing up Jonathan G. and fronting his money in the halibut pool, and one other which we decided not to mention in the newsletter!!

We arrived back at the dock at about 5:00 PM, after another memorable outing on the Peace. The diving was not the best but it was good enough. The crew, as always, was superior, and the food was very plentiful and outstanding — Maggie and Carol did a fantastic job. We awarded "Dad" the hero prize (also a Pepsi can squirt gun) for putting on a great trip. Fish and game officers were checking everything (especially abalone count and size) — both on the boat and in the parking lot.

Sign up now (money talks!!) for the September two-day on the Peace — we plan to feature "Go-Go Dancers II, or maybe "Go-Go Dancers — The Sequel" haven't decided yet!!! Don't miss the next one!!

P.S. Did you leave/lose something on the Peace? If so, call Kathi or Allen at (213) 370-1657



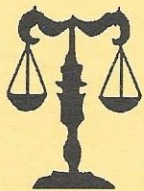
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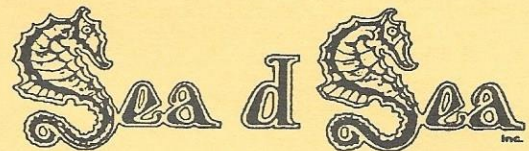
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THE SEA DIVERS SHOP

- Show your Sea Divers membership card for special discounts.
- Dacor Micro-Brain Computer Console with Pressure Gauge, Temperature Gauge and full computer was \$ 554 is \$388
- 12 Air fill card \$18 (was \$24) steel, \$24 (was \$30) Alum.
- Barry Friedman from Sea d Sea will be at the General Meeting — Be There, for other announcements!



THE DESIGNER DIVER

If Only Fish Could Read

By David Doubilet

The vast school of silversides covered the top of the reef like a cloud. The school cascaded from one coral to another. The sea's surface was completely calm. I looked up through the school of silversides, towards the surface, and I could see white clouds and sky.

It was a beautiful undersea moment, I raised the camera housing, peered through the view finder, and adjusted the two strobes which were attached on long aluminum arms. I angled one strobe to light the swirling fish and another to light the diver who was slowly, gracefully swimming above the fish school. I motioned the diver toward me. As we swam through the fish school, the fish parted, then formed a silver tunnel around him. *What a picture! Clouds! Sun! Reef! Fish! Action!*

BLAP. I shot the whole roll very rapidly. And to quote Rudyard Kipling, "a smile ran around my face two times." Alas, I had forgotten the key rule of underwater photography — that is, "paranoia pays."

The yellow boxes came back from Kodak. Hungrily, greedily, with fat banker's fingers I tore into them. I found the roll. The silver fish were there, the clouds, the edge of the reef and the diver swimming through the fish. Perfect. Except the flash that illuminated the diver revealed not an oceanic explorer, a person one with the sea caught in a magic moment of dazzling fish. No — the diver was a swimming billboard. From the tip of his fins to the top of his hood, everywhere, there was something written on him. He was in essence a shrine of product identification: Scuba Shwartz, Tunazoom, Uncle Jack's Aqua Shack, Whaleface, Turtlehide and Sea Assassin. There were vertical words printed on the stripes of his wet suit trousers, there was writing on his BC, down his arms and across the top of his mask.

There is a simple rule in composition: if there is any kind of writing in a photograph, the viewer's eye will automatically go to it. This is wonderful if you photograph Time Square on a rainy midnight, with the neon signs reflecting in the mean street's puddles.

We, however, go underwater into an alien land, and untouched country, far away from our consumer society where we are what we buy. The fish can't read. They don't really honestly care whether we have Mercedes masks or K-Mart fins.

The problem with underwater photography is size relationship. It's very difficult to tell how big or little something under

the sea actually is. A top side landscape, such as a picture of, say, Yosemite Valley, does not need a person in the picture to define it. Underwater "landscapes" usually do. Also underwater landscapes are usually blue. The common photo technique to capture underwater landscapes is this: First you light up an interesting item in the foreground, such as a treasure chest full of gold doubloons and pieces of eight or a giant phallic pink sponge or a sea fan of brilliant orange. In the background, the "little diver" swims distantly in and out of the coral jungle. Then there is a Big Diver technique. In this composition a "big diver" (i.e., a diver in the foreground) stares dumbly at the aforementioned treasure chest, sponge or coral. Usually the flash will illuminate the diver so that he or she will look like a pole-axed cow. Direct flash tends not to be a particularly complimentary light. Divers in such pictures also almost universally look like they were stuffed into their wet suits or lycra dive "skins." Incidentally, dive skins made of the miracle fabric lycra only look good on miracle bodies, Nautilus gym creatures. The rest of us subaquatic humans look like over stuffed sausage casings. Divers also feel that they must assume a graceful position, a pose. This usually is something from a bad, early-1920's neo-Grecian "wave the scarf school" of modern dance — back arched, toes up and fins pointed, and arms gracefully extended. Lovely. And everywhere you look there is writing.

Somehow in these visual alphabetic exercises, the beauty and wonder of the undersea world gets lost.

There is another type of underwater picture that has become somewhat of a minor classic. This is the "Giant Head" picture. This is what it looks like: It is a close-up image. In the foreground are innocent sea creatures, like clownfish swimming back and forth through the tentacles of their anemone home. In the background there is an enormous face mask filled with two giant wide-opened eyes. The light from the flash also spot-lights massive areas of sweaty flesh behind the faceplate. There is, of course, a product name written on top of the mask. The real question is, what are the clownfish thinking? Probably something like this: "Aieee! It's Godzilla again."

A few months ago I went to my local dive shop to order a new custom wet suit. I wanted a simple 1/8" one-piece warm-water wet suit. No stripes, just the simple basic colors. The price was

See Designer Page 8

JUST EIGHT YEARS AGO

Bonnie Chettle was President; Bob Revius, Vice President; Cathy Mueller, Treasurer; and Dave Serena Secretary. Our July boat dive was on the Peace to Wilson Rock at \$35 (non-inclusive, single day). Our beach dive was a Pismo Beach camp out — "the Club's Big Camp Out of the year" (!) — July 3, 4 and 5, with a potluck featuring "... Sour's famous baked beans and barbecued chicken ..." The General Meeting was at Lococo's and the Executive Meeting at Bill Rowan's house. The club shell cleaning class, run by Phil Bergeron, was advertising for shells (!) and John Mowrey was the team leader for the TRW Sea Divers Coastal Monitoring Team. Gabby (where are you now??) Gastropod was in full snitch, reporting on all the club scandal and "who-is-dating-who" — as sort of a Club enquirer.

RAPE OF A PRINCESS — THE PLOT THICKENS!!

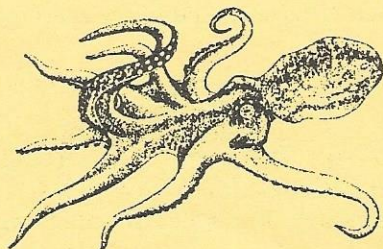
As discussed in the last newsletter, the "Princess Louise" plot thickened dramatically during the past month. Apparently some of our local brethren divers decided that diving for artifacts from the ship would be a lot easier in 0-30 feet of harbor water than 80-90 feet of ocean off Point Vicente!!? Estimates of the value of the items removed varied from \$25,000-\$50,000, and as a result, the owner of the wreck has (as of this writing) elected to sell the now up right (but not floating) ship to scrap for \$175,000 rather than to Fish and Game for \$1. Apparently a few of us may have "wrecked it for all of us" — stay tuned!

Treatment of Marine Injuries **by Paul Auerbach M. D.**

Cleaning Wounds

All wounds that are acquired in the marine environment are contaminated with sea water, sand, bacteria from the marine animal, venom and other organic matter. To minimize the infection risk, they should all be cleaned as best possible:

1. Control bleeding and attend to other life threatening problems.
2. Irrigate the wound with at least a liter of the cleanest fresh water available. If sterile saline solution or water is not available, use tap water or disinfected drinking water. The addition of povidone iodine (Betadine™) to the irrigation fluid is not harmful to the tissues if it does not exceed 5–10% concentration, and may help to kill bacteria. Never add solvents. Ocean water should be used as a last resort. Remember, fire coral, anemone, and jellyfish (coelenterate) stings should be detoxified with vinegar prior to the application of fresh water.
3. Remove all obvious fragments of coral, seaweed, fish spines, etc.
4. Scrub the wound vigorously with soap and water. Do not pour full strength antiseptics or hydrogen peroxide directly into a wound. Remove any obvious debris. Rinse the wound thoroughly.



Marine Infections

Wounds acquired in the marine environment frequently become infected. The bacteria that thrive in ocean water are different from those found on land, and can cause serious illness if allowed to proliferate in a wound. Therefore, it is important to administer antibiotics early whenever there is a risk for infection. Apply these rules:

1. The best antibiotics to use are Sulfamethoxazole (Bac-trin™ or Spectra™) in a dose of one double-strength tablet by mouth every 12 hours (or twice a day) or tetracycline in an adult dose of 500 mg by mouth every six hours (or four times a day). A new alternative antibiotic is ciprofloxacin (Cipro™) in an adult dose of 500 mg by mouth every 12 hours (or 2 times a day). Any of these antibiotics might cause a "photosensitive" person to be more prone to severe sunburn, so caution (and adequate sunscreen with SPF of 15 or greater) must be applied during conditions of ultraviolet (sun) exposure. Always ask the victim whether he is allergic to any medications; if he specifies and allergy to "sulfa drugs," then trimethoprim-sulfamethoxazole should not be used. If he is allergic to "quinolones," then ciprofloxacin should not be used. Any time a person has an allergic reaction (see below) to a medication, it should be discontinued immediately. Popular antibiotics which are far less effective for many marine infections are penicillin, erythromycin, and cephalexin.

2. If a wound appears infected, administer antibiotics for 7–10 days, or until the wound is healed. Signs of infection include redness, swelling, pain, a cream-yellow or green colored discharge (pus), foul odor, swollen lymph nodes (glands), red streaking in the skin from the wound in a direction toward the heart and fever. Each day scrub the infected wound vigorously with soap and water and apply a clean dry bandage. Do not be concerned if the bandage sticks to the wound. A thin layer of antiseptic ointment, such as Bacitracin™, may be applied.

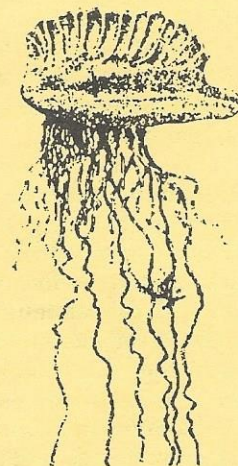
3. If a wound is new and minor (e.g., superficial coral cut, bristle worm sting, swim fin blister) and the victim does not have an impaired immune system ("normal host"), antibiotics are not required until an infection appears.

4. If a wound is new and major (e.g., full thickness [visible fat, muscle or bone] cut, deep sea urchin puncture, stingray envenomation, shark or barracuda bite, propeller injury) and physician medical care will be delayed for 48 hours or more, antibiotics should be administered for 7–10 days or until the wound is healed.

5. If the victim has an impaired immune system (e.g., diabetes, hemophilia, leukemia, AIDS, recent chemotherapy, long-term corticosteroid therapy, liver disease), antibiotics should be administered as soon as possible following any wound (minor or major), and continued for 7 days or until the wound is healed.

6. To avoid infections, scrub all wounds vigorously with soap and fresh water as soon as possible. Unless necessary for control of bleeding, do not cover wounds tightly with heavy layers of bandages. Never sew (suture) wounds closed that have been acquired in the ocean or which have been contaminated with seawater unless it is necessary to allow evacuation or to halt otherwise uncontrollable bleeding (lifesaving). Tightly closing a wound that carries marine bacteria "seals them in" and increases the chance for infection. If you must bring wound edges together, it is more safely accomplished with butterfly bandages or adhesive tape (Steristrips™).

7. Fish Handler's Disease: When cleaning fish or shellfish, small nicks or scrapes are frequently acquired on the hands and fingers. If these become infected with the bacteria *Erysipelothrix rhusopathiae*, a typical skin rash may develop within 27 days. It appears as a red to violet-colored area of raised skin in a circle surrounding the puncture wound, with warmth, slight tenderness and a sharply defined border. There may be an area of central clearing within the reddened perimeter. If "fish handlers disease" is suspected, erythromycin (333 mg by mouth three times a day), penicillin VK (250 mg by mouth four times a day or cephalexin (Keflex™) (250 mg by mouth four times a day) should be administered.



Allergic Reaction

While most allergic reactions are minor, a severe episode can be life-threatening. Allergy follows exposure to animal venoms, plant products, medications, or any other substance to which the victim's immune system has been sensitized.

Signs and symptoms of an allergic reaction include low blood pressure (shock); difficulty breathing (resembling asthma) with wheezing; swelling of the lips, tongue, throat, and vocal cords (which may obstruct the airway); itching; hives (red, raised skin welts that occur singly or in clusters); nausea and

A Diver's First Aid Kit

by John Lippman and Stann Bugg

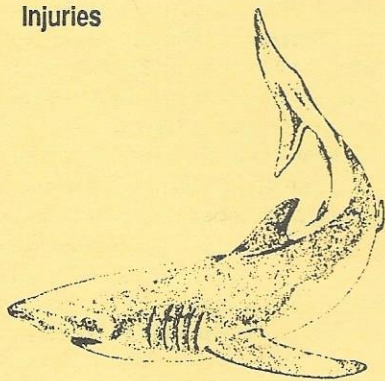
All divers should carry an adequate first aid kit and should familiarize themselves with its contents in order to facilitate its correct and rapid use.

We suggest that the following items be included in such a kit:

- **The DAN Emergency Handbook**
- **Oxygen** — With appropriate administration equipment and training
- **Fluids** — For treatment of decompression sickness (2 liters or more of water)
- **Vinegar** — Large bottle for treating nematocyst stings*
- **Local Anesthetic Ointment** — For pain relief from stings*
- **Topical Antibiotic Ointment** — For coral cuts/ grazes in order to prevent or treat infection*
- **Ear Drops** — For external ear infections*
- **Sea Sickness Tablets***
- **Analgesics** — For pain relief*
- **Topical Decongestant** — For relief from congestion*
- **Systemic Decongestant** — Used as above*
- **Eye Wash** — To remove foreign bodies from eyes.
- **Elastic Bandages** — Three, 4 inches wide x 60 inches long — as pressure bandages
- **Pressure Bandages/Pads** — To control severe bleeding
- **Swabs, Crepe Bandages, Adhesive plaster**
- **Scissors, Tweezers/Forceps, Sharp Knife, Needle**
- **Blankets, Hot Water Bottles, Heat Packs**
- **Pen and Paper** — For recording details of first aid
- **Coins** — For telephone
- **Flashlight**

* Consult your diving doctor. Some medications may be unsuitable for diving.

Injuries



vomiting; abdominal pain; diarrhea; fatigue; seizures; and abnormal heart rhythms.

The most common life-threatening problem is airway obstruction that accompanies facial swelling. The rescuer should act swiftly at the earliest sign of allergic reaction:

1. If the victim develops a swollen tongue or

lips, hives, shortness of breath, profound weakness, or appears to be deteriorating, IMMEDIATELY ADMINISTER EPINEPHRINE (adrenaline), which specifically counteracts the allergic reaction. Aqueous epinephrine 1:1000 should be injected just under the skin (subcutaneously) in a dose of 30.5 milliliters (mL) for adults and 0.01 mL/kilogram (kg or 2.2 pounds) for

Injuries

children up to the age of 12. (not to exceed 0.3 mL). Epinephrine is available in allergy kits (AnaKit™, made by Holister Stier; or EpiPen™/EpePen Jr.™, made by Center Laboratories) with instructions for use. ANYONE KNOWN TO HAVE SEVERE ALLERGIES WHO TRAVELS OUTDOORS AWAY FROM MEDICAL CARE SHOULD CARRY INJECTABLE EPINEPHRINE. Inhaled epinephrine mists available in over-the-counter products should not be relied upon in a critical situation

2. A drug that may be used for a milder reaction is diphenhydramine (Benadryl™), which is administered by mouth. The adult dose is 25–50 milligrams (mg) every 4–6 hours; the child's dose is 1 mg/kg.

3. Administer corticosteroids for a severe reaction. Prednisone tablets in a dose of 50 mg should be given to adults; the pediatric dose is 1 mg/kg. The onset of action of steroids is delayed for 4–6 hours. Repeat the dose the next morning if the victim remains uncomfortable. (hives, swelling, fever, fatigue, diarrhea).

Excerpted from A Medical Guide to Hazardous Marine Life, by Paul S. Auerbach M.D., Progressive Printing Co, Inc., Jacksonville, FL.

Editors Note: Dr. Auerbach will soon be releasing a revised edition of this popular book. It is available through DAN for \$14.

From Divers Alert Network Newsletter. Special Edition Feb/March 1990.

DIVE COMMITMENTS

27/28 JULY (Fri/Sat) CHARISMA	4 AUG (Saturday) WILD WAVE
1. SANDRA ANDERSON	1. KATHLEEN BENNETT
2. KATHLEEN BENNETT	2. MICHAEL BORDEN
3. MICHAEL BORDEN	3. KATHY DACEY
4. MIKE BUTLER	4. JOHN DELANEY
5. NANCY COOK	5. RICHARD EVANS
6. KATHY DACEY	6. BRUCE GILES
7. JOHN DELANEY	7. VERNE GARRETT
8. CATHY GALE	8. ROBIN GRANT
9. STEVE GALE	9. DAVE GUNNING
10. ROBIN GRANT	10. GARY HARTUNG
11. SHARON HALE	11. ART HILL
12. NOREEN HANKE	12. DEXTER KELLY
13. ART HILL	13. STEVE KOSLOF
14. PAUL KAMINSKI	14. KATHI MCNALLY
15. PETE KENEFICK	15. ALLEN PARKER
16. PETER LANDECKER	16. VANN PARKER
17. WIL LEMLEY	17. DAN PORTWAY
18. KATHI MCNALLY	18. RON RIDDLE
19. LINDA MONOSMITH	19. MATT ROCKOFF
20. JOHN MOWREY	20. PAUL SCHOLZ
21. ALLEN PARKER	21. DAVID SERENA
22. HECTOR PATTI	22. DICIE SIZEMORE
23. DAN PORTWAY	23. KEN SIZEMORE
24. LYNNE ROBINSON	24. WES STEPP
25. DAN SANGER	25. LEON TIGHE
26. BARB SERENA	26. TOM WHITESIDES
27. DAVID SERENA	27.
28. DICIE SIZEMORE	28.
29. KEN SIZEMORE	
30. ROSEMARY SILVA	
31. WES STEPP	
32. BOB STIVERS	
33. ERIK STORSTEEN	
34. CHANDRA TENLEY	
35. GUS VARGAS	
36. MATT WEGNER	
37. MICHAEL (TENLEY)	

TRAVEL CORNER

I have just returned from a quick trip to Cabo San Lucas where I had gone to make sure all is in order for The Sea Divers first out-of-country dive experience. The trip is going to be great, the destination is beautiful, the people are very friendly, the water warm and turquoise and I wish I was still there. Manolo and Jose Luis, owners of Amigos del Mar, the dive operation we will be using, are forecasting great diving for the time of year we will be there. Manolo has made four trips to Cabo Pulmo this year and says the diving is excellent.

I was too busy seeing hotels to get in any diving on this trip but I did find time to drink a few margaritas at Squid Roe the Cabo counterpart of Carlos 'n Charlies (Cabo Wabo is closed Mondays and Tuesdays). Amigos del Mar is featured in the May issue of Skin Diver and you can see a picture of Amigos I, the new trimaran we will be diving from.

So if you haven't signed up but are interested please call me, Linda at (213) 376-8956 there are 15 people signed up so far but there is still room for more.

We have a price for the Nov. 17 departure to Hedonism II of \$1249. This includes air-fare, 6 nights at the hotel, all food and drinks, tax and tip, transfers and all activities including diving. The price for the Jan. 4 departure is still being negotiated. Jamaica is fun and the diving tropical.

The Sea Diver summer eat-in is scheduled For August 5 at my house.

I live at 1230 11th Pl. in Hermosa Beach. The time will be from 2 to 8 PM Any potluck contributions will be gratefully accepted. I am looking forward to seeing\ you there.

COME DIVE CABO WITH US, THE FIRST MARGUERITA IS ON ME!!!



309 Pier Avenue, Hermosa Beach, California 90254

213/376-8956

213/772-7337

“... WE CAN CATCH A FEW LOBSTER ...”

This was the phrase that got me heavy into diving. BSB, BAG and I (AP) were shooting the bull — at a party I think — and BSB said, “Hey, why don't we get certified as SCUBA divers, and we can then catch a few lobster, right off PV?”. Since then, and as my memory allows (theirs are gone) the following has happened:

- ... we got certified, L.A. County Basic
- ... we went right into the L.A. County Advanced Diver Program
- ... spent about \$20,000 on dive gear, courses and trips
- ... had over 1,000 air fills and a like amount of dives
- ... worked our way through about a dozen girl friends
- ... barely survived two separations and one divorce
- ... followed the club from Lococo's to Beach Bum Burt's to Adam's Rib to the Pizza Hut to Tequila Willie's to Baxter's to Poncho and Wong's to . .
- ... swum over 2,000 miles
- ... lost at least 300 pounds
- ... turned gray
- ... drank over 500 gallons of liquor, and a like amount of beer and wine
- ... lost about \$10,000 In Vegas. Laughlin. Reno, Tahoe, etc.
- ... got about a dozen promotions (fooled them!)
- ... flew over 1,000,000 miles on about 20 different airlines
- ... drove over 500,000 miles in 10 different owned cars and probably over 100 rental cars
- ... survived five traffic accidents
- ... survived bringing up eight teenagers
- ... had six and a half grandchildren (known count)
- ... experienced many, many stories we can't tell our grandchildren
- ... **AND CAUGHT FOUR LOBSTER!!!!**

Designer

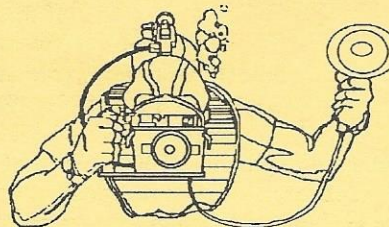
astounding, horrifying. Welcome to the real world. I then said that I did not want any writing or logo on my suit. My friend, the dive shop owner, then said, “Oh that will be extra.” But he is pretty perceptive person and somehow noticed the thin tendril of smoke emerging from the edge of my collar and the fact that the whites of my eyes had turned aircraft orange and that laser beams were shooting out of them, destroying the “Snorkels of the World” display on the other side of the store.

“Why,” I cried, “can't a product be known for it's good design and superb craftsmanship? Why must the company logo and product name be plastered all over everything? I'm about to spend over one million interstellar credits for this rubber garment, and I'll be damned if I'm going to advertise for them.

My friend, the dive shop owner, in order to diffuse a messy customer meltdown situation, said “let me pose a hypothetical question. What if they gave you all this stuff with the writing on it?”

I said, “No problem. Uncle Jack's Aqua Shack, Scuba Schwantz, Tunazoom, Whaleface, Turtlehide, Sea Assassin . . . bring 'em on. Hell I don't care what I wear anyway!” After all, I thought, I'm the photographer. No one ever takes a picture of me. I look like a stuffed sausage. But of course they never give the stuff away. You have to buy it. So the next time you wade into the restless sea looking very much like and Indianapolis racing car plastered with sponsor's names, remember the customer is always right.

David Doubilet is a contract photographer for National Geographic. His new book “Light In The Sea” will be released in October.



AUGUST WILD ONE

04 AUGUST 1990

WILSON ROCK/TALCOTT SHOALS

WILD WAVE

MEMBERS \$69

(INCLUDES FOOD AND AIR)

NON-MEMBERS \$76

The WILD WAVE, Mickey and his gang go on vacation from 22nd Street to Ventura Marina in August each year. This year we will be taking the WILD WAVE to WILSON ROCK and TALCOTT SHOALS, on a single day charter.

We will make the overnight run on the north side of the Channel Islands arriving at WILSON ROCK early in the morning of the fourth. WILSON ROCK is located just over two miles northwest of Harris Point on SAN MIGUEL island, and is really exposed to the forces of the ocean. There are two wash rocks at the southeastern end of the WILSON ROCK plateau which is about one mile long and three quarters of a mile wide. There are many pinnacles and flat expanses of rock with sheer walls, plateaus, crevices and ledges to explore at tremendously varying depths, all with a rich variety of marine life. For the hunter SCALLOPS, ABALONE, and FISH abound. For the PHOTO and/or VIDEO folks and the LOOKY-LOOS there is almost every form of California sea-life to be seen. It is one of the top two or three dive spots in southern California. In good conditions diving is relatively easy. Otherwise, due to currents, depths (to over sport dive limits), surface chop, and a swinging boat, diving will be limited to the advanced corps. Sea Diver divemasters will assist in dive planning.

Following our WILSON ROCK dive we will head back to the TALCOTT SHOALS area, which is a series of shelf-like reefs located off the northwest end of SANTA ROSA Island. The reefs vary in depth from a shallow crest at 10 feet where the wreck of the "Aggi Norge" (a 265 foot steel-hulled Norwegian sailing ship) lies, to depths of 60 and 70 feet. The reefs are home for a tremendous variety of marine life, including ABALONE, SCALLOPS and FISH. Although LOBSTER are out of season, they are quite plentiful in this area, and it never hurts to scout these little beauties out for later reference!! Opportunities for great PHOTO and/or VIDEO are plentiful. We will make two or three dives in the TALCOTT area, which stretches for several miles along the SANTA ROSA coast. Weather conditions permitting the dive(s) will be suitable for all skill levels. Divemasters will assist in dive decision making. After our two or three dives at TALCOTT are over, we will head back to Ventura with our now established full steak late lunch/early dinner WILD WAVE style.

The WILD WAVE charter to the outer Channel Islands the last two years proved very popular and there will be some "extracurricular activities" this year!? Be sure to be on board by calling Scott (Williams) at (213) 371-9985. For additional information call Allen (Parker) at (213) 813-2955. Boarding will begin at 9:00 PM on the 3rd for a midnight departure. The berth number is not available at this time, but will be furnished once it is provided to us.

This is a great dive - SIGN UP NOW!!!

GO—GO DANCERS — THE SEQUEL

Heads up, boys and girls, for another fantabulous two-day on the PEACE. For a mere \$160 (all inclusive) you get two days of diving, cruising, hot-tubbing, eating and socializing also, maybe, "Go-Go Dancers-The-Sequel". The trip is Friday/Saturday, 14–15 September 1990, and is scheduled for SAN MIGUEL PASSAGE. call Scott (Williams) at (213)371-9985 for sign-up — remember money talks for all trips, but especially PEACE charters, which tend to overbook early.

1990 BEACH DIVES

<u>DAY</u>	<u>DATE</u>	<u>WHERE</u>	<u>FEATURE</u>	<u>KEY CONTACT**</u>
SAT-WEDS	30 JUN–4 JUL	JADE COVE	JADE, CAMPOUT, ETC.	PATRICK MINOR
FRI-SUN	24–26 AUG	LA BUFADORA, MEXICO	POTLUCK, CAMPOUT	MICHAEL BORDEN
SAT	13 OCT	WHITE POINT	PUMPKIN CARVING CONTEST	KATHLEEN BENNET /KATHY BACKUS
FRI-MON	19–22 OCT	CABO SAN LUCAS	BOAT, BEACH, PARTY, ETC.	LINDA MONOSMITH
FRI/SAT	2–3 NOV	CATALINA	BOAT, CAMPOUT	BILL GARRETT/ ALLEN PARKER

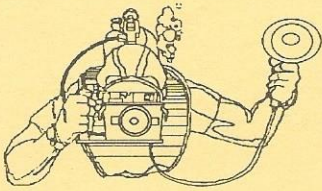
On the first Sunday of each month Ken Sizemore will be diving White point in support of the Paul Meister OOPS (Ocean Observations Project Survey) program. The Sea Divers are encouraged to be an integral part of this program.

** Cathy Gale is the Beach Dive Chairman and will be the overall coordinator for our program; key contacts are for specific dives only.

JULY TWO-DAY BOAT DIVE AND CRUISE

27/28 JULY 1990
MEMBERS \$165

BEGG ROCK/SAN NICOLAS/SANTA BARBARA CHARISMA
NON-MEMBERS \$185
(INCLUDES FOOD AND AIR)



Our second two-day dive of 1990 is an outer island cruise and dive to the very best spots in the Southern California area. This is a Friday/Saturday affair, and has all the makings of a really great trip! The ENCORE is berthed at 22nd Street in San Pedro, and is 78 feet long, 25 feet wide, has 7 staterooms, a 36-seat galley, freezer, large sun deck and color TV/VCR — BIG!

We will have at least two chances at BEGG ROCK which is a group of pinnacles that rise about 15' above water and plunge in the most spectacular fashion to over 100' with rolling ledges from 30' to 60'. It's located about 7 miles north of SAN NICOLAS island, and is noted for its huge plate-sized SCALLOPS easy to limit out at the 2 day limit of 20. PHOTOphiles and VIDEO buffs will

be in seventh heaven, as visibility is usually excellent. Relative beginners should note that BEGG ROCK is fully exposed to the mood of the ocean, but on good days may be dived by all skill levels after appropriate pre-dive consultation with the dive masters and a properly planned dive.

SAN NICOLAS, the outer most of the southern islands, is noted for its remoteness and large size game. The ocean temperature will be coming up in the yearly cycle making diving very pleasant. We should also have no problem reaching limits on ABALONE pinks, greens and reds. Large FISH, such as Calico Bass, Sheephead, etc., etc., can be found in the kelp beds and reefs. Even if you don't limit out, you won't come home empty handed! We will overnight at SAN NICOLAS, probably at Dutch Harbor, with dinner, several varieties of wine for, those interested, and good friends — making for a typically great evening. The following day we will either head for BEGG ROCK for a second attempt, or cruise to SANTA BARBARA Island, which is the smallest, prettiest island, and has a little of everything. The spectacular underwater arches, walls, reefs, sea lions, and other sea life are great for PHOTOGRAPHY and VIDEO and visibility is usually exceptional. If you didn't limit out on ABALONE at SAN NICOLAS, then you should complete your catch at SANTA BARBARA — mostly pinks, greens and a smattering of whites and reds. Again large FISH surround the area including black sea bass (these are for viewing only)!

In our now established two-day tradition, several prizes will be awarded during this trip. These will include a prize for a drawing of your sign-in number; a booby prize; and for those who sign up and pay in full by 20 June 1990, a special drawing for a single-day boat dive in 1990. Our two day trips are really fun ask anyone who has been on one recently — and they are a great way to get to know other divers in the club. Call Scott (Williams) at (213)371-9985 or Allen Parker at (213) 813-2955 for information or inputs to the dive. Boarding begins at 9:00 PM on Thursday, 26 July for an early AM departure. Be there!!!

JADE COVE CAMPOUT

Jade Cove is 40 miles south of Big Sur and 40 miles north of San Simeon. It is noted for loose chunks of nephrite jade at and below the water line. It is real jade but of poor grade so it is not worth much. Once one finds a nice size specimen, jade fever usually takes over. And you can have 5 days to find some!

DIRECTIONS — It is approximately 5–6 hours driving from the South Bay area to Plaskett Creek. Go north on 101 thru Santa Barbara to San Luis Obispo. Exit at the Hwy 1 off-ramp for Morro Bay head north to San Simeon. Twenty nine miles past San Simeon you will pass through a very small town called Gorda. Look for the Plaskett Creek campground sign on the east side of Hwy 1 about 2 1/2–3 miles north of Gorda.

WHAT TO DO — The diving at Jade Cove is noted for its beauty in addition to its gems. There are large lingcod and other rock fish for the games man. Usually here is a thick kelp bed to cope with and conditions can be harsh and variable. The hike to the beach is through 100 yards of meadow land and down a 150' cliff along a steep switch-back dirt trail. For those not wanting to cope with the cliff, several miles up north is Willow Creek where you can drive down to the beach. It is a sandy beach entry with rocky patches out further that are great for the photographer and the browser. The fresh water from the creek is a highlight too. Other things to do besides diving are hiking, photography, bird watching, volleyball, catching up on R&R and meeting fellow club members. On Saturday, the 30th there will be a Pot Luck dinner and on Tuesday night there will be a traditional 4th of July dinner (but on the 3rd!) — hamburgers, hot dogs, chips, beans, etc. Sign-ups for what items people want to bring will be at the June general meetings.

CAMPSITE & FEES — The club has reserved group campsite #3 on the southeast end of the campground. It can accommodate 50 people and 8 parking slots. The campsite is designed for tents and there are tables, stoves, fire pits,

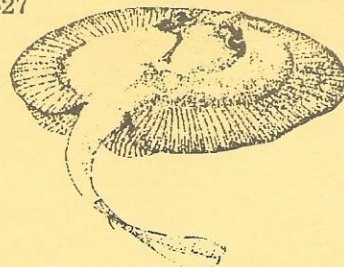
vault toilets, and drinking water. No showers are available in this area. Camping fee is \$10.00 for members and \$12.00 for non-members, children (under 12) are free. Checks are to be made out to The Sea Divers. Cancellation notice must be given 7 days before June 30 (June 23) to Patrick Minor with a confirmed acknowledgment of your call in order to receive a refund.

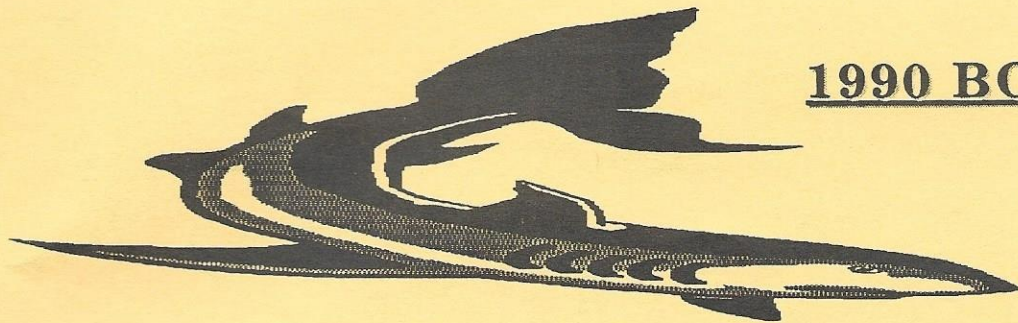
WHAT TO BRING — Camping gear, cooking utensils, warm clothing for the evening, full diving gear, firewood, hiking boots, abalone iron (to move gravel in your search for jade), small diving light, and as many tanks as you would like to dive with. The nearest air station is 55 miles south in Cayucos at Bill's Sporting Goods. There are small stores in Gorda or 2 miles north of the campground for ice, gas, etc.

Come and join in on the fun. If you have any questions, please call Allen Parker at (213) 370-1657 (eves) or (213) 813-2955 (days.)

CLASSIFIEDS

FOR SALE Nearly new high quality dive gear: Scuba Pro Regulator, Parllon instrument Panel, Cellpac and tank, Underwater Kinetics light, Ikelite camera case for Nikon, Scuba Pro fins, sling, tote bag and misc. \$550 or piecemeal, Jere (714) 896-1303 or 836-4527





1990 BOAT DIVES

90-7	FRI/SAT	27/28 JUL	BEGG ROCK/SAN NICOLAS SANTA BARBARA	CHARISMA	22ND STREET
90-8	SAT	04 AUG	WILSON ROCK/TALCOTT SHOALS	WILD WAVE	VENTURA
90-S	SUN	09 SEPT	PALOS VERDES	(SMALLBOATS)	KING HARBOR
90-9	FRI/SAT	14/15 SEP	SAN MIGUEL PASSAGE	PEACE	VENTURA
90-10	FRI	05 OCT	SAN NICOLAS	WILD WAVE	22ND STREET
90-C*	FRI/SAT	02/03 NOV	CATALINA	WILD WAVE	22ND STREET
90-11	SAT	01 DEC	SANTA BARBARA	WILD WAVE	22ND STREET
90-12	SUN	16 DEC	SANTA CRUZ CHANNEL/ANACAPA	PEACE	VENTURA

*COMBINED BOAT/CATALINA CAMPOUT AT EMERALD COVE.

Wild Wave/Charisma/Encore - 22ND Street Landing:

South on Harbor freeway, left on Gaffey, left on 22nd street, down the hill and park in designated areas.

Peace - Ventura Marina:

North on Ventura freeway to Victoria Ave. in Ventura. Turn left onto Victoria and continue to Olivas Park Drive. Turn right and continue all the way down toward the beach and across Harbor Drive, go to the left on to Spinnaker Drive. Look for Milano's Italian Restaurant or if you get to the end of Spinnaker turn around and take the second left. Park adjacent to the berth which is by HornBlowers Restaurant at Slip #20

DIVE BOAT POLICY

A club member may, but is not required to, have a boat deposit on file with the club. A club member may make a reservation on an upcoming dive as follows:

- Unconfirmed reservations may be made for any boat dive at any time. To confirm a reservation, full payment must be received by boat reservationist.
- For single day dives, divers holding an unconfirmed reservation will be called 3 weeks prior to the dive and advised that payment in full is required no later than 15 days prior to the dive to be confirmed. Dive boat deposits will be considered as payment in full.
- For two day dives, divers holding unconfirmed reservations will be called 5 weeks prior to the dive and advised that payment in full is required no later than 30 days prior to dive to be confirmed. Dive boat deposits may be used as part of the payment in full.
- If payment in full is not received by the deadline the diver may be replaced by a wait listed diver who has paid in full.

Any reservation may be cancelled two weeks prior to a dive with a full refund. Cancellations will not be accepted within two weeks prior to the dive unless a diver holding a reservation can sell or transfer their reservation to another qualified diver. The dive reservationist will assist in this process, but is not responsible to provide paying alternates. When confirmation is received by the dive boat reservationist that a cancelling diver is being replaced by another qualified diver, the replacement diver is then fully responsible for the cost of the dive.

If a diver has a deposit on file with the club and uses that deposit to secure a reservation on a boat dive, he may not use that deposit to secure any additional dives until he has paid the club for the first dive. Two years after a diver has ceased to be a member of the club, his unclaimed dive boat deposit will be forfeited to the club. Only Sea Diver club members and members of other selected clubs may make boat dive reservations prior to one month before a scheduled boat dive. Partial refunds from boats which do not make the advertised dive location will be passed on to members who request them within two weeks of the dive.

BOAT DIVE RESERVATION FORM

DIVE DATE: _____ DESTINATION: _____

NAME OF DIVER(S): _____

PHONE (DAY): _____ (EVE): _____ COST OF DIVE: \$ _____

MEMBER: YES ☐ NO ☐ *DATE OF LAST DIVE _____

Please make checks payable to THE SEA DIVERS and mail to:

THE SEA DIVERS
P. O. Box 2415
Redondo Beach, CA. 90278
(213) 371-9985

*Please include date of last dive for each diver.

Checks must be recieved at least two weeks prior to the dive date in order to guarantee your spot.

THE SEA DIVERS
P. O. BOX 2415
Redondo Beach, California 90278

FIRST CLASS MAIL

ADDRESS CORRECTION REQUESTED



KATHI McNALLY
20405 ANZA AVE., #50
TORRANCE, CA 90503

NAME _____
ADDRESS _____
CITY _____ ZIP CODE _____
HOME PHONE () _____ WORK PHONE () _____
ADDITIONAL NAME: (FAMILY MEMBERSHIP) _____
EMERGENCY CONTACT _____ PHONE () _____
EMPLOYER _____
CERT. NUMBER _____ TYPE (NAUI, PADI, ETC.) _____
CERT. DATE _____ LACC ADP (or equivalent) _____ DATE _____
NUMBER OF DIVES LOGGED _____ DATE OF LAST DIVE _____
Do You want your name on a dive buddy list? Yes ☐ No ☐
Type of diving preferred: beach/boat/skin _____

1990/Dues:	SINGLE MEMBERSHIP	\$15.00	<input type="checkbox"/>	Prorated quarterly for <u>new</u> members
	FAMILY MEMBERSHIP	\$22.50	<input type="checkbox"/>	Prorated quarterly for <u>new</u> members

SIGNATURE

Please make checks payable to **THE SEA DIVERS** and mail to : **THE SEA DIVERS**
P. O. BOX 2415
Redondo Beach, CA. 90278

Please fill in completely; incomplete forms may not be accepted.