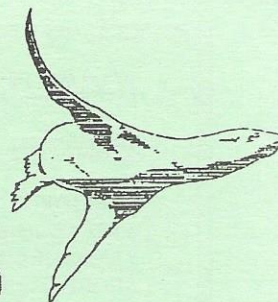


THE SEA DIVERS



FROM THE EXECUTIVE FIRE HOUSE . . .

It sure has been a fire drill the past couple of months, what with the loss of our General Meeting place, a change of name and layout at Baxter's which is now Reuben's, and difficulties -- as always -- collecting dues and monies owed to the club.

So where are we? Our new General Meeting venue will be The Red Onion at King Harbor, just north of our old place. Our first meeting will be at 7:00 PM on Tuesday, 7 May 1991. The Executive Committee will continue to meet at Reuben's in the Manhattan Mall at 7:00 PM, Thursday the week following the General Meeting. Note, however, that the Executives will meet on board the "Peace" for the May meeting and on board Kathi and Allen's boat "Celerity" in King Harbor 13 June 1991, before resuming at Reuben's in July.

As noted above, quite a few of our members still have not paid their annual dues -- PLEASE, if you could forward them to us, it would help the treasury along. We are planning to change our dues structure in 1992, opting for annual renewal in July rather than January -- more later.

We have a good, solid nucleus of active members, but, as always, we are looking for more. If you haven't supported one of our activities lately, give one a try -- we believe you'll enjoy the diving, the friendship, and just plain getting away from it all.

AP

"COASTAL MONITOR" EDITOR FEATURED FOR MAY PROGRAM

You won't want to miss the May meeting. We have a great new meeting place (The Red Onion at King Harbor), and a terrific speaker (Rick Baker) lined up for you!

Rick Baker has a long line of credits: co-author of "The California Dive Boat Book;" Contributing Editor on the subject of "Oceans" for Pacific Diver, a bi-monthly dive magazine; he recently revised the updated edition of "Diver's Almanac;" he studied marine geology at the Moss Landing Institute at Moss Landing, California; and he holds degrees in chemical oceanography and geology. He is well versed in any number of dive-related subjects and we could no doubt call upon him for a variety of programs; however, his main topic for us is a new venture of his. He is currently Editor and Publisher of "The Coastal Monitor," the Journal of the Los Angeles Chapter of the Oceanic Society.

Some of our club members participated in a recent "Walk-about" sponsored by the Oceanic Society. I'm sure Rick will have some information to share on the success of this event and plans for future coastal monitoring sessions. You will hear about CMP (the Coastal Monitoring Process) which is designed to develop a common knowledge data base for the local coastal environment. CMP is open to beach-combers, snorkelers, divers, walkers -- anyone interested in learning more about the ocean. I know he has lots of ideas to tell us about.

Rick is a very interesting person and has become a good friend of ours. I'm looking forward to introducing him to you on May 7th at The Red Onion. Hope to see YOU there!

Dicie Sizemore
Program Chairman

25 YEARS — 1965-1990

MAY 1991 ISSUE

Volume 91, Issue 4

EXECUTIVE DIRECTORY

<u>POSITION</u>	<u>NAME</u>	<u>DAY PHONE</u>	<u>EVENING PHONE</u>
PRESIDENT/BOAT DIVE CHAIR	ALLEN PARKER	813-2955	370-1657
VICE PRESIDENT	MICHAEL BORDEN	813-4967	372-7764
TREASURER/MEMBERSHIP CHAIR	KATHI McNALLY	812-1137	370-1657
SECRETARY/BEACH DIVE CHAIR	CATHY GALE	223-3344	305-8625
DIVING OFFICER	KEN SIZEMORE	410-3932	371-2636
BOAT DIVE RESERVATIONIST	SCOTT WILLIAMS	410-4588	371-9985
PROGRAM CHAIRMAN	DICIE SIZEMORE	648-6473	371-2636
NEWSLETTER EDITOR	BRUCE GILES	813-5414	924-6128
HOSPITALITY CHAIRMAN	ROBIN GRANT	823-2552	823-2552
LONG RANGE PLANNING	LINDA MONOSMITH	376-8956	376-9226
GLACD REPRESENTATIVE	ART HILL /		675-2123
	LINDA MONOSMITH	376-8956	376-9226

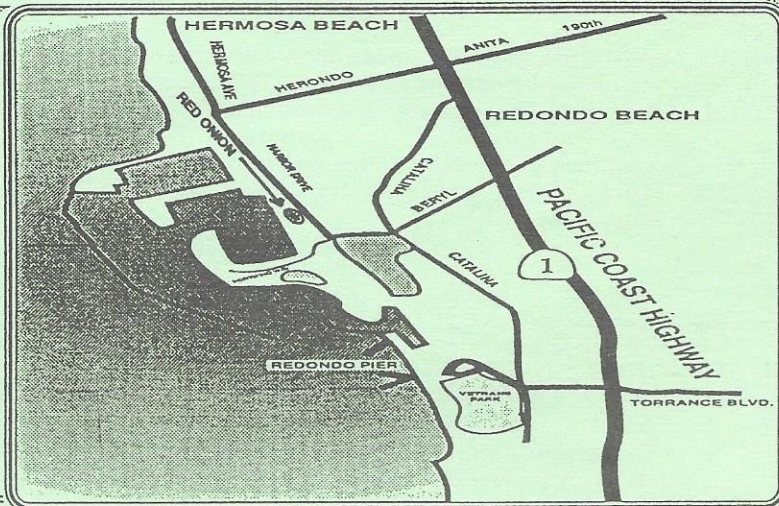
WRITING FOR THE SEA DIVERS NEWSLETTER

If you would like to write an article for the newsletter or you have an idea to improve it, please write to Editor Bruce Giles, 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). Permission is given to reproduce in whole or part. Please give credit to the author and/or The Sea Divers Newsletter.

GENERAL MEETING

GENERAL MEETINGS are held at 7 PM the first Tuesday of each month. A no-host social half hour precedes the meeting from 6:30 to 7 PM, and a feature presentation follows the business meeting. The meeting is held at The Red Onion, 1655 N. Harbor Drive, Redondo Beach.

EXECUTIVE MEETINGS are held at 7 PM on Thursday the week following the General Meeting at Reuben's in the Manhattan Village Mall (beginning with the July 1991 meeting).



MEMBERSHIP APPLICATION

NAME _____ SIGNATURE _____

ADDRESS _____

CITY _____ ZIP CODE _____

HOME PHONE (____) _____ WORK PHONE (____) _____

ADDITIONAL NAME: [FAMILY MEMBERSHIP] _____

EMERGENCY CONTACT _____ PHONE (____) _____

EMPLOYER _____

CERT NUMBER _____ TYPE [PADI, NAUI, ETC.] _____

CERT DATE _____ LACC ADP _____ DATE _____

(or equivalent)

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 _____

[] SINGLE MEMBERSHIP \$20.00 (Prorated quarterly for new members)

[] FAMILY MEMBERSHIP \$30.00 (Prorated quarterly for new members)

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

THE SEA DIVERS, P.O. BOX 2415, REDONDO BEACH, CA 90278

PEACE UPDATE

10/11 MAY 1991 (Friday/Saturday) SAN MIGUEL/SANTA ROSA/SANTA CRUZ

PEACE

MEMBERS \$165

(ALL INCLUSIVE)

NON-MEMBERS \$180

Believe it or not, it's time for our first of three two-day trips on the "PEACE" out of Ventura Marina. It is a Friday/Saturday/everything included charter headed for SAN MIGUEL. On our way out and/or back, we will probably make dives around SANTA ROSA and the western environs of SANTA CRUZ, where several of us went ashore last year courtesy of the Zodiac.

ABALONE (mostly reds), SCALLOPS (some big ones), and FISH (all varieties) will be the order for the days for the game takers. Great PHOTO and/or VIDEO opportunities abound both above and below water. Diving conditions on our two day trips typically are acceptable for most skill levels - dependent on ocean conditions and specific dive sites. Should conditions permit, we will make a run at WILSON ROCK, which is, to most, a world-class dive and not for the inexperienced except on "perfect" days.

The "PEACE" has great amenities ranging from a well-organized and equipped bunk area for 32 souls (25 divers, 3 divemasters and 4 bubblewatchers); a large galley with color TV and two digital VCRs; stereo; superior food courtesy of Maggie and Donna; a great owner (Bill M); friendly skipper (Mike R); a sun deck and, of course, the infamous hot tub -- if only it could talk!

As of this writing (mid-April) the charter is almost full -- but there are always cancellations. Call Scott (Williams) at (213) 371-9985 for sign-up-waitlist. Boarding will begin at 7:00 PM on Thursday the 9th for an early AM departure on the 10th. We will be providing club "extras" and awards on the trip with a "surprise package" for those who sign up and pay in fully by 12 April 1991. COME DIVE AND CRUISE WITH US . . . BRING A FRIEND!

EXACTLY 15 YEARS AGO . . .

The President was George Hughes and Vice President, Mary Ellen Hughes --- a family affair! Treasurer was Claire Kerns, and Secretary, Pat Van Vooren. In the newsletter "Message From Your President," the main topic was that the club was in significant financial difficulty --- obviously we survived. The club T-shirts had just been released and that style lasted until about 5 years ago! There were two boat dives in May '76 -- the Scuba Queen to Osborn Banks at \$20 (non-inclusive), and the Westerly to San Clemente, also at \$20. The beach dive was to Puerto Santo Tomas just south of Ensenada for a three-day campout and general bash. The club was about 160 members strong and dues (about to go up!) were \$4 for TRWites and \$5 for others. The newsletter was 18 pages -- including 3 pages of member listings --- and was Xeroxed white -- probably to cut costs.

BACK TO SAN CLEMENTE - IN STYLE

8 JUNE 1991 (Saturday)

NINE FATHOM REEF/SAN CLEMENTE

ENCORE

MEMBERS \$67

(ALL INCLUSIVE)

NON-MEMBERS \$74

Our only dive on the "ENCORE" in 1991 is to NINE FATHOM REEF and SAN CLEMENTE ISLAND. We will leave in the early AM from 22nd Street and run overnight to make our first dive at NINE FATHOM REEF. This is one of the more spectacular dives in the southern area, with purple coral, game, sea lions and other sea life to view and maybe PHOTOGRAPH or VIDEO.

This will also be The Sea Divers second dive on the "ENCORE" --- the largest boat in the Southern California fleet. The "ENCORE" is 80 feet long, 25 feet wide, has 12 staterooms, ladies dressing room, 45 seat galley, walk-in freezer, large sun deck and color TV/VCR. We are limiting the trip to 36 divers which is extremely comfortable on a boat of this size. As we said before, a BIG boat!

Following the NINE FATHOM REEF dive, we will cruise south and east either on the backside or frontside of SAN CLEMENTE picking different spots from those we dove in January (on the backside). The diving will provide a variety of underwater topography in what is typically excellent visibility. Water temperatures will have risen significantly, making for very comfortable conditions. Game takers will not be disappointed, with FISH, SCALLOPS and ABALONE available. Those who just like to dive and enjoy the scenery can't pick a better dive. This trip is suitable for all skill levels. There will be typical Sea Diver goodies added on this charter.

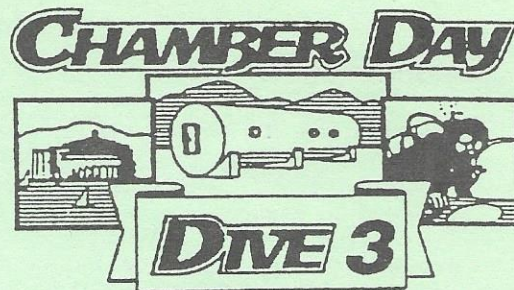
This is an all inclusive dive and our run back to 22nd Street will feature the "ENCORE" full food fare for late lunch/early dinner. Call Scott (Williams) at (213) 371-9985 for sign-up or Allen (Parker) at (213) 813-2955 for information or suggested inputs for this dive. Boarding will begin at 8:00 PM on Friday, 7 June for an early AM departure on the 8th.



Support the Catalina
Hyperbaric Chamber and
have fun doing it!

Join the Southern California
diving community for
Chamber Day Dive 3!

On May 15th a fleet of dive boats will head for
Catalina for a day of great diving and a tour of the
Catalina Hyperbaric Chamber. All proceeds will
go to supporting the Catalina Hyperbaric Chamber
so that it will be there when divers need it.



May 15, 1991

FOR MORE INFORMATION CALL
370-1657

The Sea Divers are planning to support Chamber Day Dive 3. We are sponsoring a minimum of ten spots -- and hoping for "half-a-boat" at fifteen spots -- on the "Wild Wave." Cost is \$59 per participant and as stated above, all proceeds go towards the Catalina Hyperbaric Chamber.

The trip will feature a tour of the chamber, rescue demonstrations by the Coast Guard, Bay Watch and L.A. County Sheriffs, as well as prizes donated by civil-minded manufacturers. Following the shore portion of the trip, we will dive the northwest front side of Catalina. Call Allen (Parker) at 370-1657 to reserve your spot on this extremely worthwhile event. Boarding will begin at 7:00 AM for an 8:00 AM departure.

THE CHAMBER NEEDS OUR SUPPORT -- COME ON OUT!

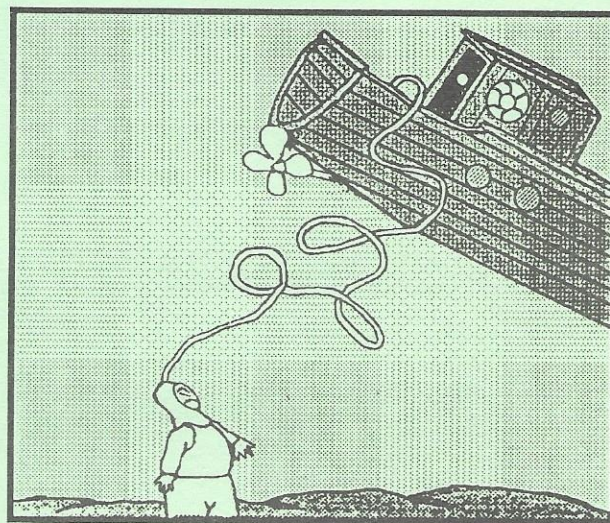
WE REPEAT !!
VERY IMPORTANT NOTICE FOR
FISHING LICENSE HOLDERS

Effective 15 February 1991, you are required to have the Proposition 132 \$3 sticker on your game license. There was, however, a 30 day grace period, as stickers have not been readily available, which means if you don't have a sticker by about 15 March 1991, you will be treated as if you do not possess a license at all.

CLUB CERTIFICATE UPDATE

If you are the proud possessor of a club certificate (boat dive award, prize, dive-master certificate, etc.), you can now use the certificate for yourself or another club member. However, if the award is given to a "bubblewatcher" it can only be used by a "bubblewatcher," not a diver.

Certificates **MUST** be presented to the Treasurer in order to redeem the amount -- no certificate, no redemption. Also, you may only redeem one certificate per dive.



LOST . . .

Black Scubapro jet fins with blue tape around the straps. Last seen on the Wild Wave dive on 10 March. If you know their whereabouts, please call Jim at 537-0161 (days) or 379-5080 (evenings).

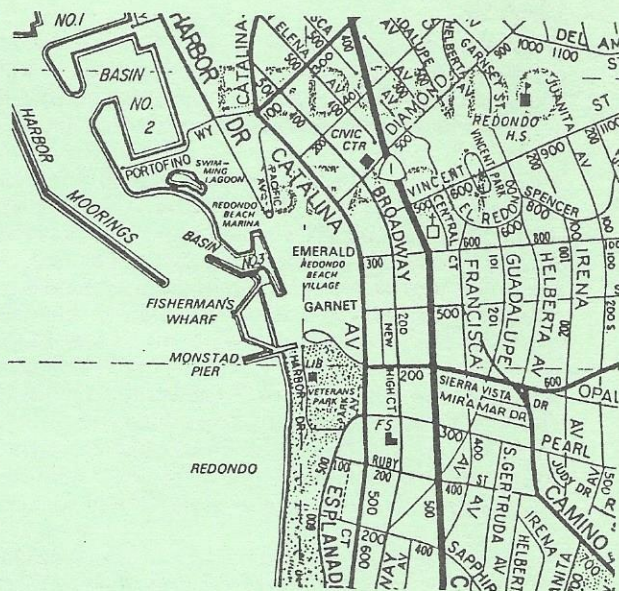
BEACH DIVE

5 MAY – VETERAN'S PARK, REDONDO BEACH

DIVING – REFRESHER COURSE – BOUILLABAISSE COOKOUT/POTLUCK

We will dive just south of the pier at Redondo adjacent to Veteran's Park. For those unfamiliar with the dive site, it offers an easy sandy beach entry. The surf is typically small due to the Redondo Canyon at this location. Following a sloping sand bottom, the diver encounters the old Redondo Pier pilings about 50 feet out. They stand above the sand bottom reaching 10 feet and more toward the surface. Their long submersion leaves them covered with red corinactus and hollowed out havens for crabs. Continuing further, the pilings end in about 80 feet of water over the edge of the Redondo Canyon. Anyone requiring a short "refresher" in diving should contact Ken Sizemore for appropriate arrangements. Park in the Redondo Beach Municipal parking lot on the south side of Veteran's Park at 25 cents an hour (so bring quarters!!!).

Grande Master Chef Parker will be stirring up a warm and filling pot of bouillabaisse that is guaranteed to satisfy the most discriminating diver. "Le Chef" asks all who plan to partake of this tasty concoction to **BRING SEAFOOD, CAUGHT OR BOUGHT, TO CONTRIBUTE TO THE POT**. Crusty bread will be provided, but bring your own beverages, other accompaniments, and a potluck if you are not into bouillabaisse!



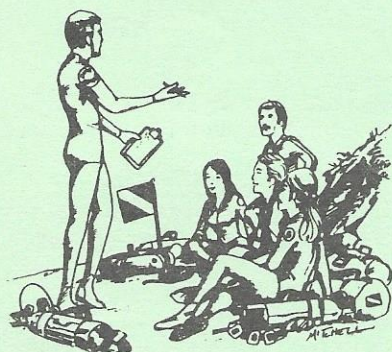
If you're not planning to dive, and just want to enjoy the companionship and good food, plan to be at Veteran's Park in Redondo Beach by 12:00 noon.

The approximate schedule is as follows:

9:00 AM – 11:00 AM	Dive as desired
11:00 AM – 1:00 PM	Prepare bouillabaisse
1:00 PM – 5:00 PM	Eat and socialize

Veteran's Park is shown on the map above. Allen "Le Chef" Parker is the key contact at (213) 813-2955 [work] or (213) 370-1657 [home].

THIS PARTICULAR EVENT HAS BEEN A GREAT SUCCESS IN THE PAST -- HOPE TO SEE YOU THERE -- DON'T FORGET THE SEAFOOD!!



1991 BEACH DIVE SCHEDULE

<u>DAY</u>	<u>DATE</u>	<u>WHERE</u>	<u>FEATURE</u>	<u>KEY CONTACT</u>
SUN	5 MAY	VETERANS PARK	REFRESHER, BOUILLABAISSE	ALLEN PARKER
THURS-SUN	4-7 JULY	JADE COVE	JADE, CAMPOUT, ETC.	CATHY GALE
FRI-SUN	23-25 AUG	LA BUFADORA, MEXICO	POTLUCK, CAMPOUT	MICHAEL BORDEN
FRI-MON	30 AUG/2 SEP	CHANNEL ISLANDS CAMPOUT	POTLUCK, CAMPOUT, ETC.	KEN SIZEMORE
SAT	13 OCT	WHITE POINT	PUMPKIN CARVING CONTEST	KATHLEEN BENNETT
FRI-TUES	(TBD) NOV	COZUMEL, MEXICO	BOAT, BEACH, PARTY, TOURS, ETC.	LINDA MONOSMITH

CHARISMA CRUISE

Saturday, 13 April 1991, was the best weather day of 1991 -- so far!! With temperatures climbing into the 80 degree range and a calm ocean, we anticipated a great day diving and cruising.

The early morning boarding, beginning at 6:00 AM, started out with a little fun. Two of our divers boarded the "Wild Wave," gear and all. Joel I and crew watched, while other Sea Divers over on the "Charisma" also watched. When they were all settled in, Ken S announced over the loud hailer "R.G., you're on the wrong boat" -- a booby prize shoe-in!! Fun and loading over, we began the short run to the wreck of the "Olympic" at about 7:10 AM. Breakfast was already on, and those not making the first fairly advanced dive onto the "Olympic" were either into breakfast or in a few cases catching a few extra "Z's" below.

We reached the Loran numbers, lined up with the visuals, saw the blip on the depth indicator; dropped anchor, and sent down two divers. No marker! On their return, the report indicated a piece of the wreck, but not the actual wreck. We speculated a minor move and decided, in the interest of time, that we would stay -- it HAD to be there. Several buddy pairs went down the anchor line and spread out -- no wreck! My buddy and I almost swam into a gill net which was hanging on the bottom in 95 feet of water -- thought we banned those things. We pulled anchor and turned slightly east and south -- no more than 50 feet and up came the huge blip -- how we ALL missed the main wreck was surprising -- ah well, off to Catalina.

We arrived at Blue Cavern Point around 11:30 AM, anchored just east of the point in about 65 feet of calm water. The dive is basically a wall dive, with some very interesting features. The surrounding depth, after the first shelf, drops to over 150 feet -- obviously one must watch one's depth!! Several relatively unexperienced divers and/or divers who had not dived in a while made this and the other later dives -- hope we can keep them active. Visibility was not great but adequate at about 20-25 feet. Last time I dove Blue Cavern, visibility was over 100 feet.

We moved initially towards Bird Rock to dive the reef and wall on the outside, but three boats were already there, so we opted for Middle Quarry which is east of Blue Cavern Point. The topography both above and below the water is fascinating. The old quarry and its rustic trappings with the lush green landscape made for great above water scenery and photography. Below water the rocks cut and rolled into the ocean edge make perfect areas for lobster, abalone, kelp hold-fasts, fish, horn sharks, etc. A very pretty spot. Visibility was improved at over 30 feet. Depths varied from 20 feet to up to 80 feet.

The fourth spot was back a little towards Blue Cavern. By now the day was just beautiful and several of our divers quit diving to take in the sun. Water conditions and topography were similar to the third dive, with less opportunity to go deep.

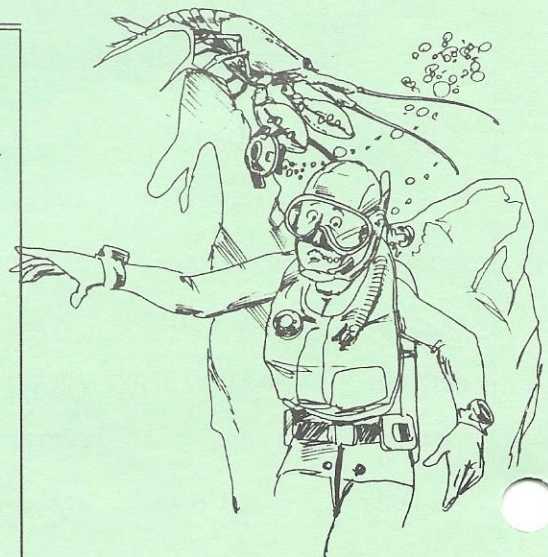
The galley worked hard all day with heavy duty breakfast rolling right into lunch! Aside from the regular fare, we were treated to an excellent seafood chowder and very good chili -- a combination that can prove somewhat deadly some four to eight hours later!

We cruised back to 22nd Street listening to Kathi Mc's CD blaster, with sounds ranging from Fleetwood Mac to Phantom of the Opera, sharing with good friends and swapping stories. A super relaxing great day out . . . hope we get so lucky on some of our charters later this year.

L.A. COUNTY RESCUE WORKSHOP

I'd like to briefly report on the L.A. County Rescue Workshop I attended April 13 which was put on by L.A. County Lifeguards and NAUI. Its objectives were to increase awareness of the risks of diving, to increase safety and to familiarize divers with rescue techniques and emergency procedures. It was an absolutely outstanding program -- interesting and educational. The activities included very informative presentations and a panel discussion, a demonstration of rescue techniques by Baywatch and the Coast Guard, and practice of ocean rescue skills by the participants. The course was designed to provide continuing education on diving safety and rescues for all levels of divers from newly certified to instructors. Many thanks to Dennis Graver of NAUI and Mickey Gallagher, Diving Officer for L.A. County Lifeguards, for all the energy they put into making it a terrific workshop. I hope next year lots of Sea Divers will join me in attending. Additionally, the workshop raised \$2,000 for the Catalina Chamber.

Linda Monosmith



CHARISMA QUOTES . . .

"Ron Gross . . . You're on the wrong boat!!!"

"If we don't move soon, there will be several of us ralphing."

"Ken's a dive god. He can talk like that."

"So long as we can see it, we can get there."

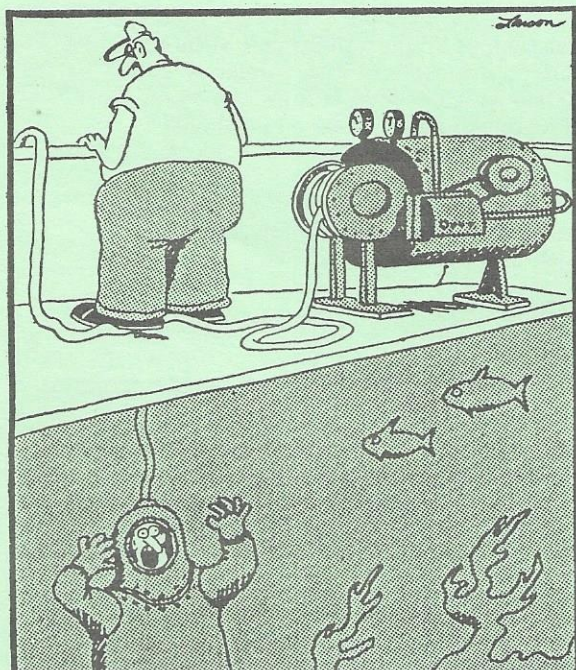
"It was so cold on the March dive, I couldn't find it."

"I'm sure glad we're here ---- I need to pee like a racehorse."

"Nobody accused him of being bright."

"Fold your tent dear, you're done!"

"My computer says I can dive all day, but my body wants to be in the sun."

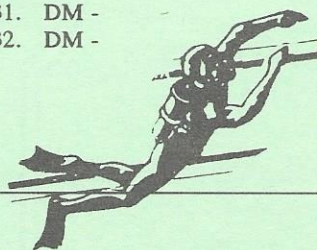


DIVE COMMITMENTS

10/11 MAY (Fri/Sat)
PEACE

8 JUNE (Saturday)
ENCORE

1. KATHLEEN BENNETT	1. KATHLEEN BENNETT
2. MIKE BUTLER	2. KATHY DACEY
3. KRISTIN CRUMMER	3. CATHY GALE
4. KATHY DACEY	4. BRUCE GILES
5. CATHY GALE	5. RON GROSS
6. BRUCE GILES	6. SHARON HALE
7. RON GROSS	7. KATHI McNALLY
8. SHARON HALE	8. ALLEN PARKER
9. ART HILL	9. AL PRATA
10. PAUL KAMINSKI	10. BILL RUSCH
11. PETE KENEFICK	11. GARRETT RUSCH
12. PETER LANDECKER	12. DICIE SIZEMORE
13. DENISE LAWRENCE	13. KEN SIZEMORE
14. STEVE LEWIS	14. MARY WASYNCZUK
15. DAVID McCracken	15.
16. KATHI McNALLY	16.
17. LINDA MONOSMITH	17.
18. DAVE NESHEIM	18.
19. ALLEN PARKER	19.
20. BILL RUSCH	20.
21. ROSE SILVA	21.
22. DICIE SIZEMORE	22.
23. KEN SIZEMORE	23.
24. WES STEPP	24.
25. BOB STIVERS	25.
26. MARY WASYNCZUK	26.
27.	27.
28.	28.
29.	29.
30.	30.
31. DM -	31.
32. DM -	32.
	33.
	34.
	35. DM -
	36. DM -



THE SEA DIVERS 1991 DIVE BOAT BONUS PROGRAM

- The program is open only to club members.
- Base period will be 1 January 1991 through 30 November 1991.
- Members must have supported a minimum of four dive days (i.e., four single-day dives or one two-day and two single-day dives, or two two-day dives). There are sixteen dive days scheduled in the base period.
- Free trips do not count, nor do club certificate dollars.
- For divemasters all days count, dollar amounts will count to the extent received by the club.
- The club will pay a 5% bonus on dollar amounts accrued by qualifying members.
- The bonus can only be used on the Peace two-day scheduled for 13/14 December 1991. The bonus amount will be refunded to each qualified diver on the dive.

WHAT IS THE DIFFERENCE BETWEEN THE BENDS AND NITROGEN NARCOSIS?

Nitrogen gas plays the leading role in both. As a diver descends, the pressure of the water and the air he/she breathes increases. As the pressure and time underwater increases, more gases, including nitrogen, dissolve into the body tissues. The dissolved nitrogen is the cause of both decompression sickness (the bends) and nitrogen narcosis.

Divers get the bends when nitrogen bubbles form in their body. Bubbles form when divers ascend too quickly and dissolved nitrogen comes out of solution and becomes a gas. Nitrogen bubbles can form almost anywhere in the body and cause permanent damage. If they form in the skin, for example, the result may be a minor skin irritation. However, bubbles forming in the spinal cord or transported by the blood to the brain may cause SEVERE damage to the central nervous system. Divers with symptoms should always be taken to a hospital and may require treatment in a recompression or hyperbaric chamber that places them back under pressure in order to reduce the bubbles in size, and force them back into solution, allowing blood to flow to the affected area. The pressure in the chamber is then gradually decreased so that the excess nitrogen may be eliminated slowly and without the reformation of bubbles.

Divers lessen the risk of the bends by conservative use of the published dive tables, a slow ascent rate, and safety stops at 15 feet, also by not using every minute left on their dive computers! A slow ascent gives nitrogen pressure in the tissues enough time to come down to a safe level and be eliminated normally through respiration. Safety, or decompression, stops allow the nitrogen pressure in tissues to decrease even more before divers reach the surface. Again, if diving with a computer, follow the ascent limits, lights, bells, buzzers to the letter.

Nitrogen narcosis, unlike decompression sickness, manifests itself at deep points of the dive rather than during ascension. Often compared to alcohol intoxication, it is caused by the large amount of nitrogen that dissolves into the tissues at greater depths. The mechanisms by which nitrogen under pressure affects the central nervous system probably is similar to that of many medical anesthetics. Mild effects, such as slight impairment of motor functions and a general feeling of mild euphoria, usually are not noticeable until a depth of approximately 100 feet, although this varies with the diver as well as the specific situation (such as water temperature and amount of exertion during the dive). Symptoms at greater depths can be as severe as loss of motor control and hallucinations.

Divers eliminate nitrogen by returning to a shallower depth where the symptoms subside. Occasional short-term mild exposure to nitrogen narcosis apparently does not cause permanent damage. However, below 100 feet, it does affect motor functions and, more importantly, judgment and reasoning abilities.

Ken Sizemore
Sea Divers Diving Officer

PERSONAL INJURY & DEATH CLAIMS LITIGATION SPECIALIST

ACCIDENTS

Autos, Motorcycles,
Boats, Pedestrians,
Product Failures,
Slip & Fall, etc.

Nationally Respected

Over 20 Years
Experience

INSURANCE DISPUTES

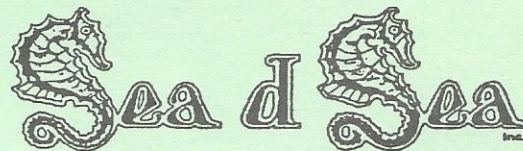
Accidents, Life, Health,
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1911 SOUTH CATALINA AVE.
REDONDO BEACH, CA. 90277
PHONE (213) 373-6355

THE SEA DIVERS SHOP

- For Sea Divers only:
 - 25% off annual regulator service
 - 20% off everything (excluding sale items)
 - Air cards, 12 fills: steel, \$15
aluminum, \$24



SCUBA '91, The Dive Show on board Queen Mary June 21-23

The country's most successful consumer dive show will once again be on the magnificent Queen Mary. *SCUBA '91, The Dive Show* will take place June 21, 22, 23, 1991 actually on board the ship, once the largest luxury cruise ship to ever sail, now a elegant floating hotel permanently docked in Long Beach, California.

An expanded and refurbished 60,000 square foot exhibit hall will be the home for hundreds of scuba related exhibits including the latest in dive gear, the hottest dive travel destinations, and top scuba experts. Exhibits of special note include Nick Icorn's Museum of Diving History, a huge display of shipwreck artifacts, and an underwater photo gallery displaying outstanding works from some of the best amateur underwater photographers in Southern California.

Also featured during the weekend is a full seminar schedule. David Doubilet, underwater photographer for National Geographic Magazine, will be giving several seminars. Other top names filling out the seminar schedule include Marty Snyderman, Bonnie Cardone, Scott Frier, Dale Sheckler, and many others. Subjects to be covered include all aspects of underwater photography, underwater video, dive safety, marine life, dive techniques, dive equipment, and many more.

Highlighting the weekend will be not just one but two gala parties. Sea Safaris Travel, Inc., in conjunction with Air New Zealand are hosting a "Cook Islands" party on Friday night in the intriguing "Engine Room" right off the main Exhibit Hall. There will be entertainment, snacks, and drawing for a dive trip to the Cook Islands.

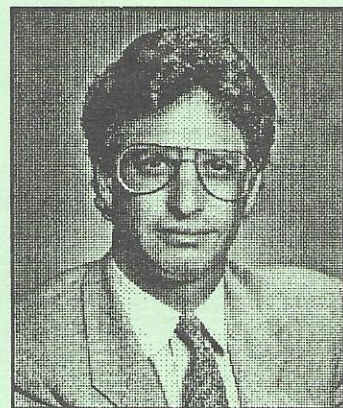
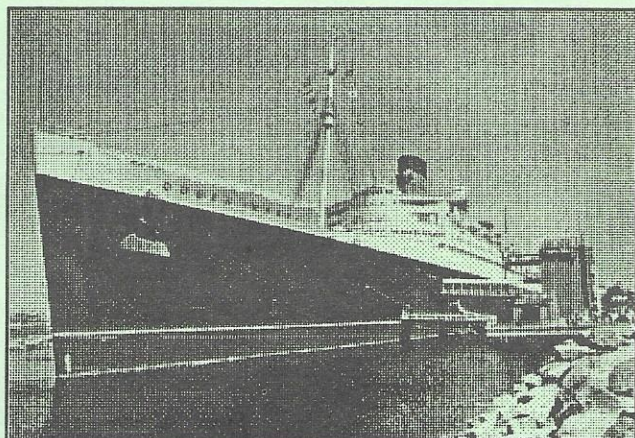
Saturday night the festivities will shift to the gigantic dome housing the world's largest airplane, the Spruce Goose. Again Sea Safaris will co-host the event this time in cooperation with the Cayman Island Department of Tourism. This "Cayman Party" promises to be a lot of fun with dancing, entertainment, light hors d'oeuvres, and more, all under the wings of the incredible Spruce Goose. The climax of the evening will be the drawing for a door prize of a dive trip to Grand Cayman and the awarding of the *California Scuba Service Award*. The *California Scuba Service Award* was commissioned by *California Diving News* to recognize those that have made long term contributions to diving in California.

Running continuously Saturday and Sunday is the *SCUBA '91* underwater film festival. Featured will be films from notable underwater cinematographers such as Howard Hall, Adam Ravetch, Ozzie Wissell, and the late Jack McKenny as well as slide shows from top underwater photographers. The film festival will take place in the Queen Mary's old "Engine Room" deep within the ship.

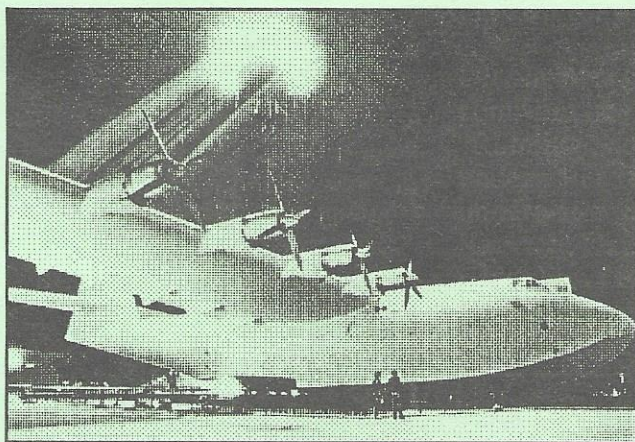
Also offered during the weekend will be a line up of major door prizes. A dive trip to Bonaire will be given away courtesy of ALM Airlines, airline of the Dutch Caribbean, and Capt. Don's Habitat. Another door prize will be a Kettenhofen Custom Wet Suit.

Although a Queen Mary Tour ticket is NOT needed to attend *SCUBA '91*, the Hotel Queen Mary is making specially priced room and/or ticket packages available to *SCUBA '91* attendees.

SCUBA '91 will fill the weekend with a cornucopia of diving related activities designed to inform and inspire. For information on attending the show including a complete schedule of activities, call (213) 538-8856 or write *SCUBA '91*, P.O. Box 11231, Torrance, CA 90510 or see the May or June issues of *California Diving News*.



David Doubilet



Spruce Goose



As far as long range plans are concerned, the Executive Committee has chosen Thanksgiving week as the date of our next out-of-the-country dive experience, November 23-30. We've narrowed the options to two, based largely on the criteria of trying to keep the cost down in the hope that more Sea Divers will be able to participate. Option one is Club Med Sonora Bay, an all-inclusive dedicated dive resort on the Sea of Cortez which has been upgraded with a new dive boat and more experienced staff. The price for the entire week which includes EVERYTHING except drinks is \$1,020 plus membership (\$80/person or \$130/family) if we use Club Med's charter air, or \$924 if we change planes in Tucson. It is also possible to go for less than a week for those who prefer to be home for Thanksgiving. That price is \$110/day per person plus air of \$224 and membership fees.

Option two is Fisherman's Inn, an intimate all-inclusive dive resort in Jamaica. The price of \$970 includes non-stop airfare, 6 nights at the hotel, breakfast and dinner daily and three tanks of diving per day. Since we have chosen a holiday week, it is very important to reserve space soon, so again, any feedback will be greatly appreciated. In addition, a trip to Cabo is being planned for July 4th weekend in case anyone not going to Jade Cove is interested. Personally, I am still determined to dive Cabo Pulmo and there is plenty of space available. We will be staying at the SolMar again and diving with Amigos del Mar. If you have any questions about these or any other travel destinations, please give me a call.

Hope to hear from you soon.

Linda Monosmith



309 Pier Avenue, Hermosa Beach, California 90254

213/376-8956 213/772-7337

JADE COVE CAMPOUT

4-7 JULY 1991

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. Once one finds a nice size specimen, jade fever usually takes over. And you can have four days to find some!

DIRECTIONS: It is approximately 5-6 hours driving time from the South Bay area to Plaskett Creek. Go north on 101 thru Santa Barbara to San Luis Obispo. Exit at the Hwy. 1 offramp for Morro Bay and 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 to 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 gamesman. Usually there 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 meadowland and down a 150' cliff along a steep switch-back dirt trail. For those not wanting to cope with the cliff, several miles 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. There are other things to do besides diving -- hiking, photography, bird watching, volleyball, catching up on R&R, and meeting fellow club members. On Thursday night there will be a traditional 4th of July dinner -- hamburgers, hot dogs, chips, beans, etc., and on Saturday night the 6th, there will be a pot luck dinner. In addition, we plan to hike and dive Point Lobos on Friday as an option.

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 \$12.00 for members and \$15.00 for non-members; children (under 12) are free. Checks are to be made out to The Sea Divers. Cancellation notice must be received prior to June 26 to Cathy Gale, 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.

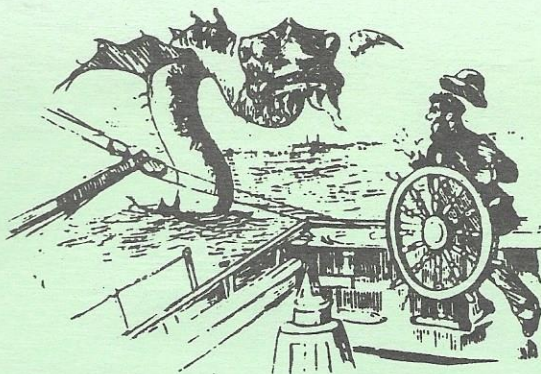
Come and join in on the fun. If you have any questions, please call Cathy Gale at (213) 305-8625 (evenings) or (213) 223-3344 (days).

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



1991 BOAT DIVE SCHEDULE

91-5	FRI/SAT	10/11 MAY	SAN MIGUEL/SANTA ROSA/ SANTA CRUZ	PEACE	VENTURA
91-6	SAT	8 JUN	NINE FATHOM REEF/SAN CLEMENTE	ENCORE	22ND STREET
91-7	FRI/SAT	26/27 JUL	BEGG ROCK/SAN NICOLAS/ SANTA BARBARA	CHARISMA	22ND STREET
91-8	SAT	3 AUG	WILSON ROCK/LITTLE WILSON	WILD WAVE	VENTURA
91-9	FRI/SAT	13/14 SEP	SAN MIGUEL	PEACE	VENTURA
91-10	FRI	4 OCT	SAN NICOLAS	WILD WAVE	22ND STREET
91-11	FRI/SAT	1/2 NOV	CORTEZ BANKS	WILD WAVE	22ND STREET
91-12	SAT	30 NOV	SANTA BARBARA	WILD WAVE	22ND STREET
91-13	FRI/SAT	13/14 DEC	SANTA ROSA/SANTA CRUZ/ANACAPA	PEACE	VENTURA

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 and turn right into the parking area. If you get to the end of Spinnaker, turn around and take the second left. Park adjacent to the berth (Slip #20) to unload, then park overnight in the last row adjacent to Spinnaker Drive.

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, payment in full must be received.
- 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 for providing 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 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.

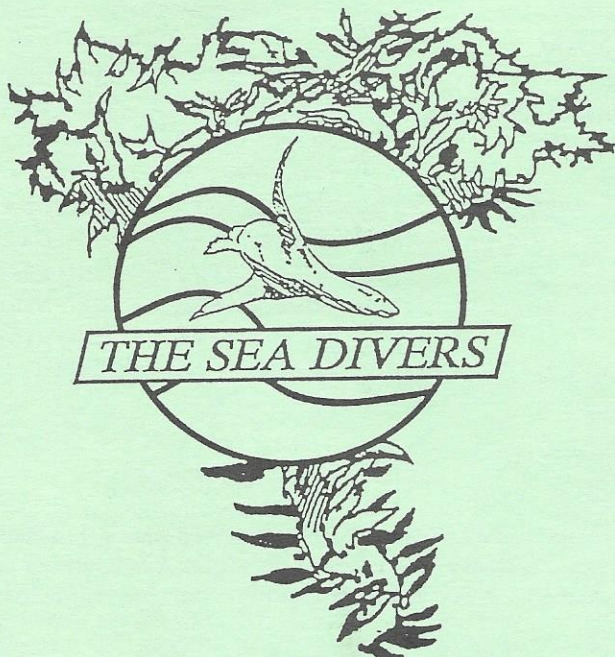
THE SEA DIVERS

P.O. BOX 2415

REDONDO BEACH, CA 90278

FIRST CLASS MAIL

ADDRESS CORRECTION REQUESTED



MAY 1991

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May 5
May 7
May 10-11

May 15

Beach Dive/Bouillabaisse/Potluck – Veteran's Park
General Meeting – 7 PM – Red Onion, King Harbor
Boat Dive, San Miguel/Santa Rosa/Santa Cruz
Executive Meeting on board "Peace"
Chamber Day Dive 3

JUNE 1991

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June 4
June 8
June 13
June 21-23

General Meeting – 7 PM – Red Onion, King Harbor
Boat Dive, Nine Fathom Reef/San Clemente
Executive Meeting – 7 PM – "Celerity," King Harbor
SCUBA '91 – "Queen Mary"

JULY 1991

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21	22	23	24	25	26	27
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July 2
July 4-7
July 11
July 26-27

General Meeting – 7 PM – Red Onion, King Harbor
Beach Dive/Jade Cove – Campout, etc.
Executive Meeting – 7 PM – Reuben's, Manhattan M
Boat Dive, Begg Rock/San Nicolas/Santa Barbara