

JUNE 1989

| JUNE 6 | 000 GENERAL MEETING PANCHO & WONGS 7 PM |
|------------|--|
| JUNE 10/11 | OOOO BEACH DIVE LA BUFADORA, MEXICO, CAMPOUT |
| JUNE 15 | OOOOO EXECUTIVE MEETING BAXTER'S 7 PM |
| JUNE 24 | OOOOOO BOAT DIVE FARNSWRTH'S BANKS/CATALINA |

JULY 1989

| JULY 1-4 | OOO BEACH DIVE JADE COVE, CAMPOUT |
|-------------|---|
| JULY 5* | OOOO GENERAL MEETING PANCHO & WONGS 7 PM |
| JULY 13 | OOOOO EXECUTIVE MEETING BAXTER'S 7 PM |
| JULY 28/29 | 000000 BOAT DIVE, SAN MIGUEL PASSAGE/SANTA ROSA |
| *NOTE: THIS | IS THE FIRST WEDENSDAY OF JULY |

AUGUST 1989

| AUGUST 1 | OOO GENERAL MEETING PANCHO & WONGS 7 PM |
|-----------|--|
| AUGUST 5 | OOOOO BEACH DIVE, ZUMA WEST BEACH, CLAMS |
| AUGUST 10 | 000000 Executive Meeting Baxter's 7 PM |
| AUGUST 19 | OOOOOO BOAT DIVE, TALCOTT SHOALS |

General Meetings are held the first Tuesday of every month. A no host social happy hour 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 the Thursday the week following the General Meeting, at Baxter's in the Manhattan Beach Mall.

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DIVERS DIRECTORY

| POSITION | NAME | DAY PHONE | EVE PHONE |
|--------------------------|----------------|-----------|----------------|
| | | | BYBERONE |
| PRESIDENT | Allen Parker | 813-5383 | 370-1657 |
| TREASURER | Kathi McNally | 812-1144 | 370-1657 |
| SEA REPRESENTATIVE | Frank Hamell | 813-3516 | (714) 886-4076 |
| SECRETARY | Cathy Gale | 305-8625 | 305-8625 |
| DIVING OFFICER | Ken Sizemore | 410-3932 | 371-2636 |
| BOAT DIVE CHAIRMAN | Allen Parker | 813-5383 | 370-1657 |
| BOAT DIVE RESERVATIONIST | Michael Borden | 813-4967 | 372-7764 |
| BEACH DIVE CHAIRMAN | Billy Garrett | 813-0189 | 324-8424 |
| PROGRAM CHAIRMAN | Dicie Sizemore | 932-2473 | 371-2636 |
| MEMBERSHIP CHAIRMAN | Kathi McNally | 812-1144 | 370-1657 |
| NEWSLETTER EDITOR | Patrick Minor | 813-4468 | 546-2880 |
| HOSPITALITY CHAIRMAN | Robin Grant | 823-2552 | 823-2552 |
| LONG RANGE PLANNING | Lani Garrett | 813-5541 | 324-8424 |
| GLACD REPERSENATIVE | Tim Waag | 813-6757 | 372-3414 |

SIZEMORES TO PRESENT THE JUNE PROGRAM

June is considered by many to be "wedding month" - so for the June program it seems appropriate to see a film on an <u>underwater</u> wedding. A few years ago Paul and Dodie Meister were married in a very unusual ceremony at about 35' off of Catalina. "Taking the Plunge" is a filmed account of that event.

Another film from the Sizemore Studios library which we will be screening is "The Planet Ocean". It is a collection of underwater scenes from various dive sites Catalina, Florida, U.S. Virgin Islands, Hawaii, and Australia, as filmed by Ken Sizemore. This short film is edited to a lovely piece of music by the same name as the film title.

I think you will enjoy this presentation - See you June 6th.

Dicie Sizemore Program Chairman



QUOTES OF THE MONTH

".....ARE WE TALKING STRANGE HERE OR WHAT....?"

"IF YOU ARE COLD, USE YOUR CUSTOMIZED PERSONAL HEATING SYSTEM"

"WEAR YOUR BOOTIES OUTSIDE YOUR WET-SUIT, THAT WAY WHEN YOU HAVE TO GO IT WILL KEEP YOUR FEET WARM TOO!"

".... DID YOU ARRANGE ANY BOATS FOR THE 7TH MAY BEACH DIVE!?"

FROM THE EXECUTIVE OFFICE

Diver safety has always been the premier thrust of our club. We essentially originated the concept of diversaters and have been complimented over many years for our excellent instructors, our diversater program and perhaps most of all the way we care for our diver safety.

On 15 April 1989 we unfortunately had our first diving fatality in many years. Don Krasnesky, a club member for about two years, did not return from the second dive at Christmas (Isthmus) Reef at Catalina. The full sheriff's report will not be available until about the end of June but we do know that Don was found, about two and a half hours after entering the water, at 100 feet, on his back, regulator out of his mouth with 1500 psi left in his tank. There were no injuries or apparent physical problems and all his equipment was intact. Two things however have caused us to rethink our "Dive Procedures" (seen elsewhere in this Newsletter). 1) Don had not dived for over ten months and 2) he elected to dive alone. Don was approached by the divemasters and myself in an attempt to buddy him with another diver or diver team but he declined.

The club has always believed in and stressed buddy diving but normally we cannot <u>force</u> divers to comply. In the future however, anyone diving with our club will now be required to state the date of his/her last dive, and in the event that it was greater than 6 months ago, will be required to dive with a buddy or buddy pair.

On a further tragic note the "Encore" lost a diver off Catalina eight days later in about 120 feet - this time from a buddy pair. This diver was not found until some eleven days later, at about the point he was lost on the 23rd.

It goes without saying that our sport carries some risk, and it is therefore imperative that we make sure that both from a diver and diver equipment standpoint we take the greatest care possible. The diver should stay healthy, stay active (preferably in diving), be well informed and always be conscious of any limitations physical or physiological, short term or long term. Diver equipment must be well maintained, not abused and be fully serviced especially after lengthy periods of storage. We can't be TOO careful out there......

SHOULD CERTIFICATIONS EXPIRE? by Frank J. Toal, Jr., NAUI #10185

For years, the subject of expiration dates on certifications has evoked everything from light conversation to very heated debates. The changing. Climate of legal liability seems to be a very supportive of arguments for the diving industry to adopt the policy of expiring certifications. In the past, we have always met the challenge of governmental control by maintaining or increasing the standards required for certification. Re-certification can only so demonstrate to the legal community our dedication to safety and correct training. NAUI has always lead the way in maintaining and innovating the highest standards in the diving industry.

A major criticism of the industry has been that once a person is certified, it is valid forever. Even if a person drops out of the sport shortly after being certified, stays inactive for a period of years and then decides to dive again, their certification is still valid. Granted, we do strongly recommend they complete a refresher course upon their reentry into the sport. However, it is only a recommendation, not a requirement. Even though dive logs are being more strongly recommended, they, are not mandatory. Some dive shops and boats do require log books to be shown before allowing divers to get on their boats, but many do not. The procedure is sporadically enforced, at best, as an industry standard.

Another argument for certification expirations is the matter of the possibility of the changing physical condition of the diver. As it stands now, a scuba student fills out a medical history form at the beginning of their course and is evaluated as whether or not he/she may participate. If the student takes the instructors recommendation to get a physical before they begin, you can have a good baseline of student fitness. A problem can occur when the the diver contracts a disease or has an injury that is a contraindication to diving at sometime after the course.

Because the diver has a certification card, they can still go diving if they are so inclined. This can help spell disaster.

Let's take a hypothetical case of a diver who, after enjoying many years diving, develops tuberculosis. This disease damages the lung tissue, decreasing his ability to exchange gases. He does not tell his physician he is a diver, so no warning against continued diving is given.

The diver goes on a dive trip, and on ascent develops an embolism due to air being trapped in a disease injured area. Who has to deal with the consequences? The unfortunate divemaster, captain of the boat and the dive store owner. The legal complications would be horrendous. Yes, the student was warned about lung disease and diving during his certification course but can we be sure he will remember this

and abide by it later on?

Had this person's certification expired and as part of the re-certification process, a new medical history form been completed indicating a history of tuberculosis, this diver would have been denied recertification. This would have prevented the accident.

As a comparison, examine the "sport" of flying. To become a licensed private pilot requires extensive training time (minimum of 40 hours with the national average of 70 hours of in-air flight time alone) and a substantial investment (approximately \$2,000). More important is the requirement that the pilot fly with an FAA- certified instructor once every two years to keep his/her license current. Depending on the skill level, this may require up to 8 hours flight time and \$60-\$70.

Physicals are also required every two years and these are more than the "look in the eyes and ears" type. My point is not that we should require an annual physical or the completion of a new Openwater course every two years, but that we need to have a follow-up procedure; one similar to that used for flying seems to be appropriate.

It would be relatively "painless." It could be as easy as a one-day course with a morning review and an afternoon dive trip for in-water basic skills review and rescue skill evaluation. I feel this would demonstrate a concerned industry, dedicated to having the best trained and safest divers in the sport, which would lead to a substantial decrease in the number of diving "accidents." This would also be the best opportunity to update the diver on "current state of the art" in such areas as diving medicine, equipment, and so on. Additionally, it is the perfect time to market advanced or specialty courses.

We need to have a method of assuring continued contact with the diver. Simply trying to maintain the contact through marketing continuing education courses is not working as well as it should; we only reach a particular segment of the divers this way. A diver who is for instance, a pleasure boat owner may never come back except for an air fill and with the new portable compressors, may not return for that; but he or she also needs to be kept aware of new developments.

As educators, we have an obligation to the diving public to do the best job we can of training safe divers and maintaining the highest level of training by making sure the latest information is distributed to all divers at all levels. This need for continued distribution of information can best be illustrated by the recent ABC 20/20 program on diving. Any organization could become the target of such an attack and reinforces the need for NAUI to maintain its lead in level of standards for diver education from entry level to instructor.

Another problem in the diving industry has been that someone out there is always willing to shorten courses or cut standards and corners to attract more students. The general public who "does not know any better" and who just wants to "get certified" falls victim. The time has come for us to approach the public in a much different way. We need to get to the people who are non-divers in a more effective way. We need

JADE COVE CAMP OUT

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 4 days to find some!

 $\begin{array}{c} \underline{\textbf{DIRECTIONS}} - \text{It is approximately 5-6 hours driving from} \\ \text{the South Bay area to Plaskett Creek. Go north on 101 thru} \\ \text{Santa Barbara to San Luis Obispo. Exit at the Hwy 1 off-ramp} \\ \text{for Morrro Bay head north to San Simeon. Twenty nine miles} \\ \text{past San Simeon you will pass through a very small town called} \\ \text{Gorda. Look for the Plaskett Creek campground sign on the east} \\ \text{side of Hwy 1 about 2 } 1/_2-3 \\ \text{miles north of Gorda.} \\ \end{array}$

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 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 Sunday, the 2ND there will be a Pot Luck dinner and on Monday 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, firepits, vault toilets, and drinking water. No showers are available in the area. Camping fee

CERTIFICATIONS?

a national campaign that explains why our courses are better, safer and longer than the competition. Now is the perfect time for us to do this. We can turn the tables on the media and get them to do positive criticism of the industry as well.

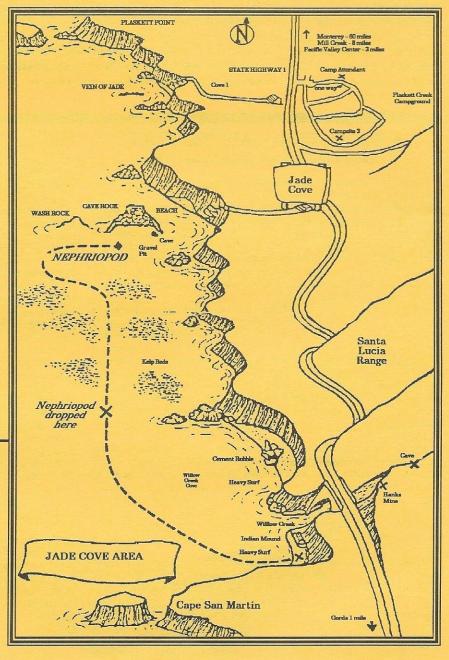
Renewable certifications are going to be a reality one day. This might be the time for the industry to make the change. Yes, there are "marketing problems" and I don't claim to have all the answers. The campaign I mentioned before would help. It is a very complex problem that needs to be addressed by the industry before "Uncle Sam" decides for us and forces the solution on us because of media-induced public pressure. As always, NAUI should lead the way.

NAUI has always stood for "Safety through

is \$9.00 for members and \$11.00 for non-members, children (under 12) are free. Checks are to be made out to TRW Sea Divers. Cancellation notice must be given 7 days before July 1 (June 24) to Patrick Minor with a confirmed acknowledgment of your call in order to receive a refund.

WHATTOBRING — 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. Sign up lists will be at the June general meeting. If you have any questions, please call Patrick Minor at (213) 546-2880 (eves) or (213) 813-4468.



Education" and this would simply be an extension of that commitment. A new format for the divers log book/training card could be created to keep a permanent record of the renewal information. The "Dive Review" information could be recorded by an instructor signature and number, with verification forms sent to Headquarters. By keeping the procedure simple but valid, we would help to assure safer divers and continue to prove that NAUI is indeed "The Quality Difference".

La Bufadora, Baja, CA. June 10 &11 1989

down south in La Bufadora, Baja, Mexico. It has been so much fun that we are doing it again! This is an opportunity for those who missed it or those who are not familiar with this area of Baja to COME ON DOWN!

Directions-From Los Angeles to La Bufadora it takes approximately 4 1/2 hours excluding stops. Take the 405 freeway to San Diego and continue on the 805 to avoid downtown San Diego. The exit before the border is San Ysidro Blvd. This is a good spot to top off the gas tank and purchase Mexican Car Insurance if not done previously in L.A. (INSURANCE is required cars without are subject to confiscation.) Continuing south on the freeway into Mexico be prepared to stop at the border. Proof of Citizenship is a Birth Certificate or certified copy of, naturalization papers, or a Passport. The American Border Patrol are the people most likely to question your citizenship upon returning

Going through TJ can be confusing. Follow the signs to Ensenada and Rosarito Beach to get on the correct road. (Hwy. Mexico lD.) Be aware that as you go through TJ, you will come to a spot where the road to Ensenada hugs the right. Then you have to veer to the left at the next sign to complete a road loop through town. Between TJ and the town of Ensenada the roads are paved and have 3 toll stops. All toll stops will take and make change with American money. The price usually ranges under \$2.00 per toll. When passing the turnoff for Tecate, just before Ensenada, you will soon come to where the road divides into two entrances into the town. Take the road to the right (Ensenada Centro) for the easiest route through town. (see map) From the south end of Ensenada to the La Bufadora turnoff in Maneadero, it is 9 miles. The turnoff is marked by a smaller sign on the right side of the road. From this turnoff to the campsite it is 13 miles. The road is paved but does have a lot of loose gravel and small holes. When you finally get to the tip of the peninsula, the road will turn to the left and wind on down into town. You will see a dive shop sign with an arrow pointing left next to Los Gordos restaurant. Make a left turn by the restaurant down a dirt road. The blue-green house on the left is where you pay for your campsite. The Sea Divers signs will be on the right side of the hill

Camping is approximately \$3-4 a day for 2 people and \$1 each additional person (1988 prices). There is no need to exchange your money into Mexican currency it is welcome everywhere. There is no electricity or water at the campsite. The only facilities available is a building with 4 heads. Toilet paper is not supplied so you do need to bring your own. The ground is very hard so a good air mattress is suggested if you plan on sleeping

In the past years the club has held a dive/campout adventure in a tent. The town itself is basically an open air market. There are several good restaurants in the area and of course the main attraction is "the roarer" at the end of the town.

> The agenda is basically to enjoy all the diving that you want. Saturday evening will be a pot luck dinner. It is suggested that members whose last name begins with A-H bring salads, I-P bring main dishes, and Q-Z bring deserts or rolls. This is just a suggestion. The club will provide soft drinks for this dinner.

> Diving in La Bufadora bay and surrounding pinnacle is excellent. The bay has a big kelp bed that ranges in depth from shallow to 40-80'. There are smaller pinnacles inside the bay which offer an interesting assortment of marine life. This area is often compared to the marine life of Monterey Bay. The richness of the area is due to cold water upwelling which makes the water temperature an average cool 55°. Beach diving can be done from several areas and usually is better in the morning for an easier entry and exit. There is even an underwater arch in the bay that can fit 5 divers side by side. The outer pinnacles is where the diver will find the larger scallops and fish. Most of these pinnacles drop to 100'+ and are subject to heavy surge. Therefore a well planned dive is even more necessary. The "diveshop" by the campground is very limited with rental gear. lt is advised you bring all of your gear plus the extra straps, 0 rings, etc. including air, fills are rather expensive at this dive shop, around \$4.00/tank.) it has been suggested that all tanks that need air for the next day be loaded up and filled in Ensenada. The charge is around \$2.00 a tank, and overall, it would be worth the extra time and trip into Ensenada. Those who agree with this plan should have their tanks ready to go into town by 3pm daily. To reach the outer pinnacles a Mexican skiff may be rented with a guide for \$20-25 for a 2 tank dive (1988 prices). The skiff will usually leave between 8-9am and at lpm. Some members may take their own boats for this weekend also. After a full morning of diving you may want to fish, snorkel, hike, bird watch, sun bathe, shop in La Bufadora or Ensenada, see "the roarer", visit the tide pools, catch some R&R, or even dive some more.

> If you are interested in spending a few days or the entire weekend in La Bufadora, come to the June meeting a sign up sheet for the pot luck dinner, directions, and more information will be available. If you would like to attend or have any questions please call Michael Borden (213) 372-7764



FUN SOUTH OF THE BORDER!

OVER 23 YEARS AGO

The TRW Sea Divers was formed in late 1965 by a group of TRW employees headed by John Vellis. The first club name was The Skin and Scuba Club, Frank Kelly was the first president and was appointed by the Founding Fathers (sounds like a Rock Group!). The first club dive was at Laguna Beach, 15 January 1966 and the first boat dive was to Catalina, 5 February 1966, on the Maverick. The second boat dive was also on the Maverick to Santa Barbara Island at a cost of \$10!

About a year later the club searched for a better name, considering TRW Sea Divers; TRW Skin and Scuba Diving Club and the Scubadores (my God!). Within two years there were 51 members, some of which are with us today - believe it or not ...!

POINT VICENTE AFTERMATH



The Point Vicente dive on May 7th was a case of good news, bad news. First the good news. A good time was had by all 6 participants (Sandy A, Joe & Kathi K., Glenn H., Peter W. and myself). We all spotted abundant sea life: nudibranchs, abalone, octopuses, starfish, a large black sea bass, giant calico bass and many other interesting specimens. Including a large moray eel that was out of its hole prowling in broad daylight. Now the bad news we saw all this at the Cabrillio Marine Museum.

Glenn and I were the first to arrive, at least 20 minutes ahead of everyone else. As soon as we looked over the cliff at the water we were inclined to think that there was no point in getting wet, since all we could see was brown water. But just to be sure we walked down the cliff just to check conditions up towards the point itself. The water looked just as bad by the point as it did in the cove. Nevertheless we awaited the arrival of our fellow divers, who also insisted on going

down the cliff just to be sure it was as bad as we said. After reaching the bottom, no one was brave enough to suit up and enter the water, for what would have been about two feet of visibility at most.

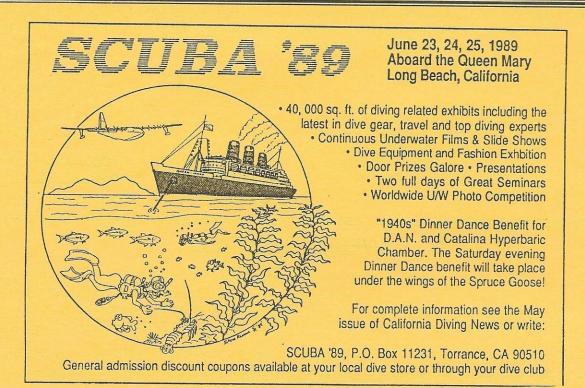
It was then suggested that we visit the Cabrillio Marine Museum, all agreed, except Glenn H. We then headed for San Pedro, where we spent about two hours touring the museum and it's fascinating exhibits. Then off to lunch, although Sandy A. had to leave us at this time. We then lost another member of our party (Peter W.) due to some confusion about where we had agreed to meet. We agreed to meet at Tiny Naylor's on Gaffey St. but it had been changed to a Denny's sometime during the last two years. Sorry about that Peter. So the three remaining divers had a good meal and that was the end of the Pt. Vicente dive.

Hopefully we will have better luck the next time that the club decides to dive the Point. I have dove this spot several times and I have enjoyed it every time. Although I must admit it would be a lot better without that hill.

Two m

WATER SKI 15th & 16th July Pyramid Lake

SKING/SWIMMING/FISHING/PICNIC/BARBECUE/FUN & GAMES CALL WES STEPP (213)827-3145



WHEN YOU DIVE YOU COUNT ON THE CHAMBER...

NOW THE CHAMBER IS COUNTING ON YOU!

"CATALINA CHAMBER DAY"





JUNE 15, 1989



ATLANTIS - BOLD CONTENDER - CEE RAY - CHARISMA ENCORE - GOLDEN DOUBLOON - KING NEPTUNE MAGICIAN - MAVERICK - MR. C - WESTERLY - WILD WAVE

he Catalina Hyperbaric Chamber has been there for us when we've needed it and now it needs us. Funding by L. A. County only covers about half the budget, and sales of classes and t-shirts haven't been able to fill in the gap. So, to help save our chamber from closing its doors forever, the Dive Boat Owners and Operators from the San Pedro-Long Beach area have generously donated 100% of the proceeds from a days charter to Catalina Island. Some of the boats will be going to the Chamber for tours either before or after the diving and each boat will be raffling off some GREAT PRIZES -- your boat ticket will be your raffle entry! Also you'll get a Very Special Commemorative T-shirt which will show everyone that you're a diver who cares! Every club and shop should make this a special service project and block-book half or a whole boat.

The Chamber really

belongs to us, the Southern California Diving Community, and it's up to us to support it!

SIGN UP TODAY! CALL OR WRITE:

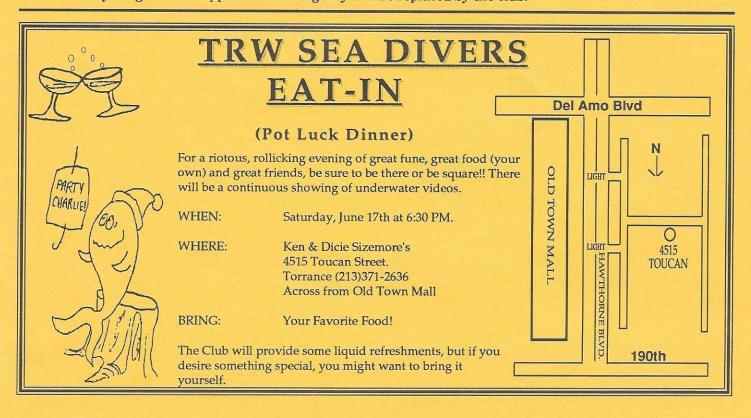
"DIVE BOAT CALENDAR & TRAVEL GUIDE" c/o TOTAL MARKETING 11770 Warner Ave., Ste 229 Fountain Valley, CA 92708 phone: (714) 545-3855

Spots are only \$55 ea. (KingNeptune - \$35)

WIN GREAT PRIZES! TOUR THE CHAMBER!

TRW SEA DIVERS DIVE POLICY

- 1. All divers must have in their possession a scuba certification card and present it at the request of the TRW diversater. The date of your last dive is also required.
- 2. A submersible pressure gauge, depth gauge, timing device and buoyancy compensator (not required with a dry suit) are required for all divers using scuba. A power inflator is <u>strongly</u> recommended for use in buoyancy control.
- 3. The TRW divemaster is the coordinator between the divers and the boat skipper on boat dives. Divers are not to access the bridge.
- 4. Divers are to keep within the no decompression limits and to keep track of their own dive profiles. A diver who inadvertently exceeds the no decompression limits is to notify the TRW diversaster immediately and discontinue diving.
- 5. Divers must check in and out with the TRW divemaster, who will log entry and exit times on the diving log.
- 6. Roll calls are to be answered only by the person whose name has been called.
- 7. All fish and game laws must be obeyed. A measuring device is required for taking abalone and/or lobster.
- 8. No diving is allowed under the influence of alcohol or drugs. No drinking of alcohol is permitted unless the individual diver has finished diving for the day. Drinking soon after diving may increase the likelihood of decompression sickness and is not recommended. We recommend no drinking for 12 hours before diving.
- 9. A chem light will be worn on all night dives.
- 10. The TRW SEA DIVERS <u>strongly</u> recommend and support the buddy system as a valuable tool in promoting safe and enjoyable diving. The TRW diversaster will aid in matching up divers in buddy teams.
- 11. Anyone who has not dived for 6 months or more must dive with a buddy or a buddy team.
- 12. Any weight belt dropped in an emergency will be replaced by the club.



SOMETHING DIFFERENT - A DAY-AND-A-HALF BOAT TRIP!

 $28\frac{1}{2}$ /29 JULY 198 MEMBERS \$84

SAN MIGUEL PASSAGE/SANTA ROSA ALL INCLUSIVE

BOLD CONTENDER NON-MEMBERS \$99

You read it correct - I think a first for the club - this will be our "day-and-a-half" charter for 1989. This trip was shown on our boat dive calendar as a two day to BEGG ROCK, SAN NICOLAS and SANTA BARBARA out of Ports 0' Call. Due to a three week charter, the BOLD CONTENDER is moving up to Ventura Marina (for the three weeks only) and will be there for our trip. So here's the new plan...

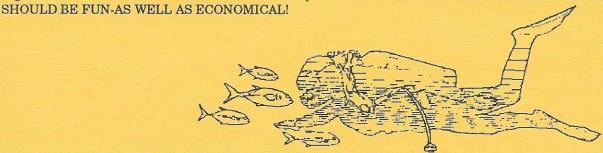
We will board about 4:00 PM for a 4:30 PM departure from Ventura Marina, thus allowing divers to work Friday AM (if they wish!) and drive up to Ventura missing the lunch or evening traffic. On Friday we plan two dives at the prettier spots on ANACAPA that PHOTOGRAPHERS and VIDEO buffs will enjoy, then head on out for what should be a superb evening/twilight cruise along SANTA CRUZ and SANTA ROSA islands. A full steak dinner will be served, including several varieties of wine for those interested. Following dinner we will run a recent release movie with popcorn! We anticipate overnighting at JOHNSON'S LEE just East of SOUTH POINT which is the Southern most tip of SANTA ROSA where the SAN MIGUEL PASSAGE begins.

We will begin our diving early on the 29th at SOUTH POINT where large red and some pink ABALONE can be found. Hit the right spot and you'll limit out on this first dive! For spear hunters the FISH are large and come in several good-to-eat varieties. Following this first dive we will work our way up the coast, over full breakfast of choice, into the SAN MIGUEL PASSAGE, past the wreck of the "Chickasaw" and on to the SCALLOP (large!) and FISH reefs near BEE ROCK and/or LITTLE WILSON'S, both of which are just spectacular and also great for underwater PHOTOGRAPHY/VIDEO. Depending on the catch (so far) for the day, time and weather conditions, we will either head further North to SANDY POINT or turn around and backtrack to CLUSTER POINT to complete our diving in shallower ABALONE waters. We anticipate making five dives for the day. Our return to Ventura will be either on the North side of the islands or the South depending on weather conditions as stated above - late July should be great!

Our return trip will be complimented by late lunch/early dinner of bar-be-cued ribs and chicken A-la-Bold C. There will also be a drawing for a sign-in prize and a booby (dumb not physical attributes!) prize.

This trip promises to be a little different, with some great outer island diving, dining and cruising at little more than single day prices. Weather conditions permitting this trip is suitable for all skill levels, however, if in any doubt check your dive plan with the TRW divemasters on duty.

For sign-up call Michael (Borden) at (213) 372-7764 or Allen (Parker) at (213) 813-5383 for more information. Boarding will begin on the 28th at about 4:00 PM for a 4:30 PM departure. The actual berth will be announced at a later date. THIS ONE



| BEACH DIVES 1989 | | | | | | |
|------------------|-----------|------------------------|------------------|----------------|--|--|
| DAY | DATE | WHERE | FEATURE | KEY CONTACT | | |
| SAT/SUN | 10/11 Jun | La Bufadora, Mexico | Potluck, Campout | Michael Borden | | |
| SAT-TUES | 1-4 Jul | Jade Cove | JADE, CAMPOUT | Patrick Minor | | |
| SAT | 5 Aug | ZUMA/WEST BEACH | CLAMS | (TBD) | | |
| FRI/SAT/SUN | 1/2/3 SEP | CATALINA | BOAT, CAMPOUT | BILL GARRETT | | |
| SAT | 14 Ост | WHITE POINT | HALLOWEEN | Ken Sizemore | | |
| SAT | 18 Nov | REEF POINT (SCOTSMANS) | THANKSGIVING | (TBD) | | |

On the second Sunday of each month Ken Sizemore will be diving White Point in support of the Paul Meister OOPS* program. TRW Sea Divers are encouraged to be an integral part of this program.

*OOPS - Ocean Observations Project Survey.

SINGLE DAY PINNACLE AND REEF DIVE

24 JUNE 1989

FARNSWORTH BANKS/CATALINA

BOLD CONTENDER

MEMBERS \$62

(INCLUDES FOOD AND AIR)

NON-MEMBERS \$69

We are taking the BOLD CONTENDER from Ports 0' Call to FARNS-WORTH BANKS and other reefs around CATALINA.

FARNSWORTH BANKS is on the backside of CATALINA about 1.3 miles off Ben Western Point. The banks are about 1100 yards by 600 yard# with the shallowest pinnacles at 55 to 70 feet. The spectacular walls descend to over 150 feet. FARNSWORTH is famous for it's now protected unique coral which is the deep purple color contrasting with other colonies of coral, such as at Santa Barbara, which tend to be pink, red or orange. Some of the colonies of coral

are over 15 inches in diameter, and the whole visual effect adds immeasurably to the beauty of FARNSWORTH both to the eye and the lens of your camera. Large FISH which, are not protected, inhabit the area, so the spear folks should collect a nice bounty.

Following the FARNSWORTH BANKS dive and depending on ocean/weather conditions, we will dive at least three other shallower reefs or pinnacles on both the back and frontside of CATALINA.

This is a spectacular dive and is suitable for all skill levels assuming ocean conditions are acceptable. Should the ocean not cooperate, relative beginners should double check their viability with the divemasters.

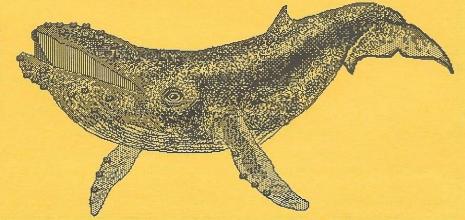
This is an all inclusive dive and our run back to Ports 0' Call will once more feature the BOLD CONTENDER full food fare for late lunch/early dinner. Call Michael (Borden) at (213) 372-7764 for sign-up or Allen (Parker) at (213) 813-5383 for information or suggested inputs for this dive. The BOLD CONTENDER is at Berth 76 in Ports 0' Call and boarding will begin 9:00 PM Friday 23 June for an early AM departure to FARNSWORTH. HOPE YOU CAN MAKE THIS ONE ... we last dived this spot in November 1986, and it was just spectacular, as of writing the boat is filling fast — call now!

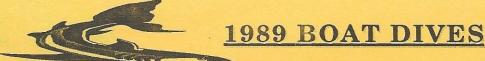
WHEN NATURE CALLS!!

On the subject of wet suits, mentioning the unmentionable: Urination. Because immersion in water stimulates the kidneys, most divers feel the urge to pee at some point in the dive, even if they have visited the head just before jumping in. This runs contrary to years of toilet training, but in extremely cold water, many divers look forward to it with eager anticipation. Some instructors cite logical evidence that the first flush of warm urine causes surface capillaries to dilate, actually resulting in accelerated heat loss. But from sensual standpoint, it sure feels good.

If it becomes necessary to answer nature's call underwater, try to do it during the first half of the dive. This will give the suit a chance to flush out the evidence. If your friends start avoiding you afterward, you'll know you waited too long, or that you should have taken a better shower.

When you return home, rinse the suit and hang it in the sun for awhile, inside out. The sunlight's drying action will kill any leftover bacteria and keep the suit smelling like Neoprene should. If that doesn't work, an occasional wash with mild detergent, on your machines gentle cycle, will do the job.





| 5 | SAT | 24 Jun 1989 | Farnsworth Banks/ Catalina | BOLD CONTENDER PORTS O' CALL |
|----|---------|---|--|---------------------------------|
| 6 | FRI/SAT | 28 ¹ / ₂ /29 Jul 1989 | San Miguel Passage/Santa Rosa | BOLD CONTENDER VENTURA |
| 7 | SAT | 19 Aug 1989 | TALCOTT SHOALS | WILD WAVE VENTURA |
| 8 | Fri/Sat | 15/16 Sept 1989 | Richardson's Rock San Miguel/Santa Rosa | PEACE VENTURA |
| 9 | SAT | 21 Ост 1989 | San Nicolas | WILD WAVE 22ND.STREET |
| 10 | SAT | 11 Nov 1989 | Santa Barbara | WILD WAVE 22ND.STREET |
| 11 | SAT | 02 Dec 1989 | San Clemente | BOLD CONTENDER PORTS O' CALL |

WILD WAVE - 22ND STREET LANDING:

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

BOLD CONTENDER - PORTS O' CALL:

South on the Harbor freeway, left at Gaffey, left on 6th Street, cross Harbor Blvd. and turn right into the Ports O' Call complex. Follow the road into the Ports O' Call parking lot and park on aisle 3 or 5. The boat is at Berth 76

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 on to Spinnaker Drive. Park adjacent to the berth which is behind 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 will have a confirmed reservation on an upcoming dive only if:
 - A check in the full amount for the dive has been received by the dive boat reservationist, or

 The club member has a deposit on file with the club and makes a telephone request for a reservation with the dive boat reservationist.

For TWO DAY DIVES, a minimum of one half of the price of the dive must be recieved by the dive boat reservationist. Dive Boat deposits may be used as a part of the one half requirement.

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 TRW 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 DATE: | DESTINATION: | · | |
|-------------------------------------|-------------------------|----------------|----|
| *NAME OF DIVER(S): | | | |
| PHONE (DAY): | (EVE): | COST OF DIVE: | \$ |
| MEMBER: YES NO | DATE OF LAST DIVE _ | | |
| Please make checks payable to TRW S | SEA DIVERS and mail to: | TRW SEA DIVERS | |

BOAT DIVE RESERVATION FORM

One Space Park S/1161 Redondo Beach, CA. 90278 (213) 372-7764

*Please include date of last dive for each diver.

FIRST CLASS MAIL

ADDRESS CORRECTION REQUESTED



CO3
KATHLEEN MCNALLY
071694
E1 4007

1989 TRW SEA DIVERS MEMBERSHIP FORM

| NAME HOME PHONE | | | | | | |
|-----------------------------------|---------------|-----------------------------|----------|--|--|--|
| ADDRESS | | | | | | |
| CITY | | | | | | |
| WORK PHONE | | EMERGENCY PHONE | | | | |
| EMPLOYER | | | | | | |
| IF TRW EMPLOYEE: | | | EXT | | | |
| CERTIFICATION DATE/NUMBE | R | TYPE (NAUI, PAD | I, ETC.) | | | |
| ADPNIGHT DI | | | | | | |
| Do You want your name on a dive | e buddy list? | Yes No | | | | |
| Type of diving preferred: | beach/ | boat/skin | | | | |
| Type of diving you are interested | in? | | | | | |
| Prorated | | | | | | |
| 1989/Dues for new members: | | | | | | |
| TRW Employee | \$7.50 | **TRW Family Membership | \$15.00 | | | |
| Non-TRW Membership | \$15.00 | **Non-TRW Family Membership | \$22.50 | | | |

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

One Space Park, S/1161 Redondo Beach, CA. 90278