

Sept 1973

# SOUTHWEST SLATE

OFFICIAL VOICE OF

SOUTHWEST COUNCIL OF SKIN DIVING CLUBS



12



SLATE 804 N. High Longview, Texas 75601	Bulk Rate U.S. Postage Paid Permit #353 A Non-Profit Organization
Address correction requested	
65117 LEO MCCOLLUM 3325 PROVIDENCE MIDLAND, TEXAS	
79701	

SOUTHWEST COUNCIL OF SKIN DIVING CLUBS



Membership into this Council

Send the following to:

Mr. Hank Silver, 634 S. Central Expressway, Richardson, Texas 75080

1. Copy of Clubs' constitution and/or Bylaws.
2. Membership list of club including names, addresses, and designated officers.
3. Membership fee (\$10.00 for the club and \$4.00 per individual).

Membership in the Council is from January 1st thru December 31st, at which time dues become due, however, there is a grace period of 3 months, being till March 31st, at which time they expire. Dues may be paid in December of the previous year and will be good for the insuing year if the membership is not used for any council activity before January 1st.

Subscription to the "Southwest Slate"

Subscription is free to members of the council, to non-members is 25¢ per copy or \$2.50 per year. Mail subscriptions to Dick Wilgus, Editor, Southwest Slate, 804 N. High St., Longview, Texas 75601

Information about the Council

Anyone wishing information about the council, its activities, etc., should send inquiries to the Public Relations Office, Mr. Matt Wiley (see front cover for address) or the President whose address is listed above.

NEWSLETTER

The Southwest Slate is the official voice of the Southwest Council of Diving Clubs and is published monthly. Articles in the "Slate" may be reproduced in full or part (unless otherwise specified) as long as credit is given to the "Slate" and authors of the articles.

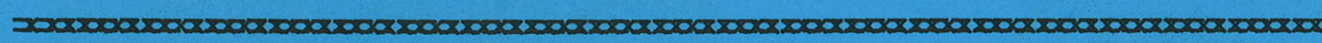
"NOTICE"

Articles and pictures for publication in the "Slate" must be in by the 15th of each month as the publication date will be approximately the 1st of each month. Send all material to "Slate", 804 N. High, Longview, Texas 75601.

Dick Wilgus - Managing Editor  
 Horst Seeger - Asst. Editor  
 Judy Crouch - Staff Writer  
 Dee Shappell - Circulation

STAFF

Bill Hutto	Edd Long
Jack Elliott	Glen Sheridan
Dennis Fogarty	Ernie Grider



CARIBBEAN PRODUCTIONS presents... R. BROOKS FLEIG'S

# SCUBA!

IN COLOR!

...escape to a breathtaking,  
true, undersea  
experience!



...reach out and  
touch another  
world!

with **LLOYD BRIDGES** directed by **AMBROSE GAINES III**  
photography by LAMAR BOREN written by NORMAN WEISSMAN  
music by TED ASHFORD • starring KIT FLEIG, BRAD FULLER,  
ALICE FLEMING, LEE TURCOTTE, HELEN TURCOTTE

**G** ALL AGES ADMITTED  
GENERAL AUDIENCES

DISTRIBUTED BY CINEFILM AND GROUP DISTRIBUTORS, INC.

# SCHEDULE of EVENTS

<u>Date</u>	<u>Sponsor</u>	<u>Title</u>	<u>Location</u>
Sept. 7, 8, 9	NAUI	ICUE#5	Toronto, Canada
Sept. 22	National Hunting & Fishing Day		
Oct. 20	IDA Film Festival - Tarrant County Convention Center		
Dec. 8-9	East Texas Aquanauts - Jim Clark Memorial Gar Rodeo		Curleys Camp Caddo
Feb.	Council Convention		

## Results from the Orca Tamer's 4th Annual Merathon

### MEN:

#### Largest:

- 1st largest Matt Wiley 18 lbs.
- 2nd largest George Beach 17 lbs.
- 3rd largest Jim McAnally 16 lbs. 9 oz.
- 4th largest Charlie Crawford 16 lbs. 1 oz.

#### Team:

- 1st George Beach & Bruce Mayes 125 lbs. 3 oz.
- 2nd Matt Wiley & Dennis Corcoran 113 lbs. 14-1/2 ozs.
- 3rd Ed Ralston & Jim McAnally 112 lbs. 5 ozs.
- 4th Mike Kornegay & Ron Walters 521 lbs. 14 ozs.

### Most:

- Matt Wiley 9 fish
- Ed Ralston also had 9 but Matt had the largest

### Turtle:

- Jim Fenton 1 oz.

### Novice:

- Mack Guthrie 12 lbs. 6 ozs.

### Compass:

- Tommy Herrin 0.0      2 mins. 15 sec.    1st.
- Gary Owens 6.1      2 mins. 36 sec.    2nd.
- Tommy Hasty 7.1-1/2, 2 mins. 15 sec.    3rd.

### Women:

- No women scored at this dive.

Attempts to take a picture of the score board failed.



"SMELL BETTER WITH US"

Electric deodorizers

FROM

FRIEDEL TOWEL SERVICE COMPANY

Dallas 521-9772

Denton 387-7711

# PRESIDENT'S PAGE

Your council President is the Champion paper airplane builder of the Underwater Society of America (unofficial). I recently attended the Society's Convention and exhibit in Houston along with our Council Representative to the Society, Ed Ralston. While he attended the business meetings, I attended the seminars and looked after our Zodiac display. There were top flite speakers to enlighten us on the newest development in diving. Particularly interesting were lectures on Saturation diving by Zidi Mount; decompression problems and cures by her husband Tom; submersible diver propulsion vehicles by Dimitri Revicoff, a pioneer diver of some 30 years; and new instruments and gear by Ralph Shamilian of Farallon Industries.

The Saturday evening film festival was lightly attended because of a conflict with Sea Space '73, the festival produced by the local Houston Underwater Association. Seems that they have a jealousy problem in Houston. The selected films for the most part were good mainly because Dick Anderson is such a true humorist and Jack McKenney is such an artist with camera. Rebicoff's film of subs was interesting but his narration left a lot to be desired.

Jack McKenney revealed that the expedition to salvage the valuables on the Andrea Doria was complete. To their sorrow, when the hatch of steel was cut through and removed, the Bursar's office, shops and vaults were found in a state of rubble, due to the fact that the bulkheads or walls were constructed of wood and other soft materials that have disintegrated since the wreck occurred. If there are any jewels, money, valuables etc. in the area then they lie under tons of silt, decayed wood and rubber in general. The 5-1/2 week's of work were spent mainly in vain, McKenney reported, but some meager momentos were indeed found and surfaced.

The Airplane championship? Well I'm getting around to that. Late Saturday night on the 29th floor of the fabulous Hyatt Regency Houston Hotel, USA hosted a little party - exercising the elbow was the chief activity. Due perhaps to dullness, mischief or what you will, a paper airplane was launched by Dick Anderson, a true wit, from the balcony inside the hotel. His first effort crashed into a balcony 3 floors below off to the left. Dr. Glen Egstrom, Ph.D (a plenty smart cookie) took up the challenge, launched a flutterer of a plane and retired to the drawing board to improve. Anderson, corrected his first mistake of a left leaning airleron and came back with a socialist entry (it leaned to the left even more, since overcorrection was the rule).

Other entries were produced by such lights as Brooks Fleig, Producer and star of SCUBA!, Jim Brown, past president of U.S.A., and your obedient servant here. My entry was made of heavier stuff, a poster I believe, was yellow in color, reminding all of Barron VonRichtoffen's yellow folkker of WWI and did it fly! Turning in ever increasing circles and loops, it sailed its way to the greensward below, landing perfectly 29 stories beneath our stretched forms over the balcony wall. I never saw most of the flight. When the plane circled twice so beautifully, I collapsed in a seige of hysteria, not for the minute believing my success. Kit Fleig tried to get me back afoot to witness the landing but who can stand at a time like this.

I retired after that one beautiful flight, refusing to try to improve my first attempt. Dick, Glen, Brooks, Jim and all kept trying to beat my solo flight all to no avail. Someone even parachuted a pair of orange (blush) bikinis but they collapsed to the lobby and died. (the owner of them was not wearing them at the time, nor has she been identified). More fun, I never had. At least if I can't spearfish with the competition in our Council I have found my niche. Allow me that one brief moment of exaltation.

Hank Silver

EXECUTIVE COMMITTEE MEETING  
AUGUST 4, 1973

The meeting was called to order by Hank Silver. All who were present were as follows: Hank Silver, Wayne Mathewson, Dennis Corcoran, Bob Lackey, Elbert Jackson, Matt Wiley, Charles Wright, Jim McAnaly, Jim Sanders, Robert Swilly, Daryle Matthews, Ed Ralston, Homer Baxley, and Larry Wiley.

First order of business was convention bids. The Council has thus far only received one bid and it is from the Dallas Divers. It was decided to wait two more weeks to see if any more bids came in. The year book was next on the agenda and the chairman was not present. It was dispensed with because the committee was not present. Hank said, it will hopefully come out about the fall of the year.

The Slate was next, Hank reminded all to get ads for the Slate and also that the Slate is getting earlier and better. It was brought up that we need a financial statement of revenue coming in and the cost of publishing each month and postage and etc.

Fourth on the agenda was that Hank has several new clubs interested in joining the council. On July 19, 1973, Hank Silver wrote Governor Brisco asking him to declare August 12 - 18, 1973 as State Skin and Scuba Diving week in conjunction with Underwater Society of America Convention Week.

New business was that there were several comments that the Constitution and By-Laws have several things written incorrectly this year due to either typing error or things left out. And also people think the Novice points have been kept wrong. If they are going by whats in By-Laws, they say it is a mistake on who ever wrote the By-Laws and Constitution this year. There will be a committee to look into this. It was suggested that Carolyn go over the tapes and have corrections by next ex-committee. It was made in a form of a motion at the meeting that the safety vest be put back in the By-Laws as it must have been a mistake of typing that it was left out. It passed.

It was approved the Underwater Society of America Representative of our Council receive \$100.00 for his expense total for this year only. The following items were voted by our Council for our Representative to vote on at the Convention (underwater Society Convention).



"NOTICE"

Secretary Carolyn Weatherman

At this time I would like to say to those who were supposed to send me point standing from the last two dives, would you please do so, so in the next issue of the Slate they can be published. It is one of my jobs to do this each month and I can't if I don't get them. Thank you.



1. Send two teams in each division of National. ---Passed.
  2. Should no competition be held, each Council team or teams of that year or years shall be eligible to enter the next scheduled Scuba competition. ---Passed.
  3. That the director of the Inter Scuba Competition be allowed to proceed, locate and sign a suitable agreement for a financial sponsorship for the Scuba comp. Any agreement to be approved by the executive board. ---Passed.
  4. That every effort be made to place the Inter Scuba Comp. on a true inter basis, inviting those who wish from foreign countries to join in the established competition. ---Passed.
  5. That the Scuba Comm. be allowed to elect or appoint an assistant director to aid the director as needed. ---Passed.
  6. That the Scuba Directors term of office be extended to a two year term. ---Passed.
  7. That any member Council which fails to place a representative on the Scuba competition committee for two years by ineligible to send a team to the Int. Scuba Comp. ---Did not Pass.
  8. That the Scuba Director shall send a written report on activities enquired by this office to all Councils that have a rep. on the Int. Scuba Comm. every two months. ---Passed.
  9. Because of the lack of attendance mandatory awards for women's teams be dropped to 1st and 2nd place teams. ---Passed.
- Remainder of list will be judged by Ed with approval of executive comm. With this the meeting adjourned.

REMEMBER THE CONVENTION

FEBRUARY, 1974

**INLAND DIVERS ASSOCIATION'S**

**1st Annual**

**Underwater  
Film Festival**

**featuring**

**'THE SILENT WARRIOR'**



**AND  
OTHER MOVIES INCLUDING  
THE TOP PLACING MOVIE ENTRANTS**

**CATEGORIES ARE**

1. BLACK & WHITE PRINTS
4. MOTION PICTURES
7. FRESH WATER SLIDES

2. COLOR PRINTS
5. SLIDE SERIES

3. COLOR SLIDES
6. NOVICE SLIDES

**ALL ENTRIES MUST BE POSTMARKED BY OCTOBER 1, 1973**

**MANUFACTURERS EXHIBITS  
OCT. 20, 1973 8.00 PM**

**Tarrant County Convention Center**

**Adults \$2:00**

**Children under 8 Free**

**When accompanied by Parent**

**Tickets Available at the door  
and the Central ticket agency  
Fort Worth**

**and Preston Ticket Agency - Dallas**

**other undersea films and the Top placing movie entrants**

**FOR INFORMATION ON ENTRY RULES AND CATEGORIES CONTACT**

**MATT WILEY, Route 9, Box 152B, Fort Worth, Texas 76179**

AREA II REPORT

Since this is vacation month, activity is light in Area II. Orca Tamer's completed there contest at Canyon with a good turnout and a well organized contest. On the way back Larry Wiley, Matt Wiley, and I stopped on some back roads and dived in a clear river and then went on to Jacobs Well which is now closed but can still be dived in through the contract owner.

George Marlar is home from the Virgin Islands where he was visiting.

I.D.A. is still working on their film festival for October.

Wally Crutcher is back in Mexico diving. As to the diving conditions in Texpan as described in an article in the last slate, I personally saw visibility 100 to 150 feet more time than not. There are four reefs and an Island and three ship wrecks to dive on with plenty of fish.

SEE EVERYONE IN OKLAHOMA LABOR DAY.

Dennis Corcoran  
Area II Vice-President

#####

TREASURER'S REPORT  
FOR THE PERIOD  
6-29-73 to 7-31-73

Cash on Hand 6-29-73		\$2,895.07
<u>Cash Receipts</u>		
SWC Dues	\$ 20.00	
Slate Ads	112.00	
Total Cash Receipts		<u>132.00</u>
Cash Available		<u>\$3,027.07</u>
 <u>Disbursements</u>		
Returned Postage (Slate)	1.30	
Ad Solicitation (Slate)	0.76	
Mailing of July Slate	7.50	
Returned Dues from SWC	4.00	
Slate Expense	2.56	
Underwater Society of America - 25 copies of Scuba Program and Com- petitive Rule Book	50.00	
Dues for the top 25 Spearfishermen in SWC	75.00	
Total Disbursements		<u>141.12</u>
Cash on Hand 7-31-73		<u><u>\$2,885.95</u></u>

# Dacor's New Turbo Compressor The Portable Lightweight



Excellent weight to output ratio. Just 110 lbs. yet fills tanks to 3,200 p.s.i. at rate of 3 cubic ft. per minute. Compact size in take-along design. Travels in car trunk, boat or plane. Ideal for individuals, clubs, or small dive shops. Features automatic relief valve, deluxe filling attachment with 6 ft. hose, bleed-off screw, line valve, and 3,500 p.s.i. gauge. Water and moisture separator with manual discharge valve. Filter packed with activated carbon. Air intake filter with replaceable filter element.

Dependable Wisconsin engine, 4.6 H.P. with push-button shut-off and automatic rewind starter. Mounted on rugged steel frame with four rubber suspension legs that absorb vibration and assure firm footing. Turbofan moves high volume of air for efficient cooling. Molded fibreglass guard over Turbofan and steel guard over "V" belt drive. Deluxe hand grip carrying handles on each end of unit welded to steel frame. Both gas and electric driven models available at list price of \$1,599.00



**Dacor Corporation**  
161 Northfield Road,  
Northfield, Illinois 60093  
Phone: (312) 446-9555  
Cable: DIVECOR P.O. Box 157

## SPECIFICATIONS

### Models:

CP-3G (gasoline engine driven).  
CP-3E (electric motor driven).

**Compression System:** Three stage, three cylinder Dacor/Weidenhoffer head with roller bearings, rotation pin splash lubrication.

**RPM:** 2,100

**Cooling:** Air cooled/High volume turbine blade fan. Intermediate coolers.

**Relief Valves:** Three/One after each stage and final one set for 3,200 p.s.i.

**Weight:** 110 lbs. (dry).

**Dimensions:** 35" long, 15" wide, 19 1/4" high.

**Output:** 3 c.f.m. (Delivered).

**Pressure:** 3,200 p.s.i. maximum.

**Gasoline Engine:** Wisconsin 4.6 H.P. @ 3,600 r.p.m., Single cylinder, Air cooled, 4 cycle, 11.4 cubic inch displacement. Gas tank holds one gallon/running time approximately 2 hours.

**OPTIONS:** 1. Electric driven model with Lincoln 3 H.P. 220/440 Three Phase motor (Model CP-3ET), or Single Phase (Model CP-3ES).  
2. Automatic relief valve set at 3,200 p.s.i. Can be ordered set at 2,500 p.s.i. for filling of only 2,475 p.s.i. rated tanks.

May the editors and the officers of the Southwest Council formally ask for articles, trip reports, or diving information from the membership in general. We have a great newsletter, lets make it even better by contributing to it with our own experiences. Now that summer is drawing to a close, many of you have been diving in some exciting places -- share your trip with us through the pages of our "Slate". HS

There is a new charter boat available in Galveston. Contact Captain Don R. Reid at AC (713) 225-9093 for a trip of up to 12 people on an air-conditioned Crew boat with steel hull, twin screw, fast and comfortable. He can go to rigs, banks, etc., out of Galveston. I have inspected this vessel and it looks OK. HS (address---711 Main #820 Houston 77002)

Another Charter boat going to Rigs, flowergardens, etc., is the "Orca". Contact Phil Keener at AC (713) 523-0120. "Orca" is a 110' research boat with air conditioning, 8 cabins, large wardroom and very well equipped. A trip is \$60.00 which includes food, drinks, but no air. Interested clubs or groups call Phil. I have not inspected this vessel but it belonged formerly to Texas A&M. (address--1903 Portsmouth #13, Houston 77006) HS

My wife, Annette and I had the thrill and pleasure of visiting the "Calypso" last week. She is of course Cousteau's Research Ship and is currently at Pier 12 in Galveston. If you are in the vicinity I think you will very much enjoy getting

a first hand look at her. She is small but trim and outfitted with everything you can imagine. We got a big kick out of sitting at Cousteau's desk, seeing the ward-room where Delamotte, Falco, Kientzy, Bowrrigi, Laban, Deloire, Phillips, Cousteau and all the other legendary divers of "Calypso" eat, smoke, drink and tell stories. The library aboard is filled with facinating volumes of diving information and stories.

The Bridge is a mecca in itself, instruments everywhere are to be spotted, Below decks the cabins are small but functional and the little wooden ex-minerweeper is very beautifully kept up. Go see her and if you see J.Y. there, tell him Hank Silver wants to join his crew for a few months and he even speaks French un pev. HS

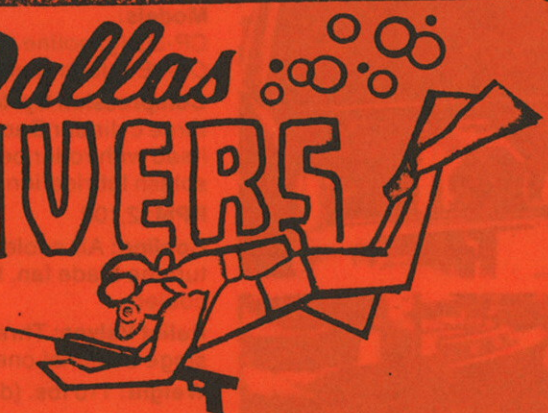
In the August issue of "Texas Parks & Wildlife" magazine, there is a full page picture of a Diver & Diver's Flag along with an explanation of the flag and the Coast Guard rules governing the flag. DW

**6TH ANNUAL INTERNATIONAL U/W PHOTOGRAPHIC COMPETITION**

The Hawaii Countil of Dive clubs is sponsoring an U/W photo contest in conjunction with the Innerspace Pacifica '73 Film Festival. The contest is open to all U/W Photographers. Cash prizes, along with plaques and ribbons are to be awarded to the winners. Entry deadline is Oct. 15, 1973. For contest rules and entry forms write:

HCDC Photo Competition  
P.O. Box 298  
Honolulu, Hawaii 96809

# Dallas DIVERS



Second Thursday of every month  
El Chico, Central Expy. & Spring Valley Rd.  
7:30 Richardson

Always exciting entertainment!  
-Visitors welcome-

President: Gene Gall	Vice-President: Frank Beedle	Sec.-Trea: Judy Crouch
-------------------------	---------------------------------	---------------------------



Well it is certainly going to be hard for me to beat the full page coverage I had last month, but I will certainly try. Dick sure does know how to get someone off \*\*\*\*\* and send their reports in doesn't he? Oh well, it was deserving.

This has been a busy month for Area 6 divers. It seems that all divers have been getting wet for a change. The Longview club has had several of its members, along with a few of the Shreveport stragglers skipping around in the Gulf from platform to platform. All of them that didn't get sea sick have been shooting some nice snapper and jew fish. I get my turn this weekend when some of us hardy souls leave out on the Silver King to challenge the open waters of the Gulf. I guess the rigs have a spell on everyone that has ever dove them that keeps drawing them back. I will report the results of our trip next month.



FROM "THE"  
LAWTON CONSTITUTION  
SUNDAY, August 12, 1973

### Fishermen See Eufaula Monster

McALESTER, Okla. (AP)—  
"We watched in amazement as the fierce-looking thing that turned your blood cold poked its reptile-like head above the water."

Well, that's what Arnett Bailey and his brother, Curtis, have to say about the 1,000-pound "monster" they claim to have seen emerge from Lake Eufaula in the Bug Tussle area.

The brothers swear up and down they saw the "wart-covered" head of a creature emerge from the water. And they defy anyone to shake them from their beliefs.

Arnett and Curtis were out in their raft setting trot lines on July 23 when they first saw the thing. They say they decided to investigate and headed their raft toward the "monster."

Arnett decided to hit it with a two by four board, but when they got close he decided, "If it's not scared and it's this big, I'm not going to hit it."

He said as they approached the nasty-looking beast, "something hit the bottom of the raft. That's when we made a hasty retreat." Arnett said it looked like a desert lizard or Gila Monster.

Curtis, a service station employe, and Arnett, a mechanic, say they have gone back to the spot every night to set their trot lines and try and find the creature again. But they haven't located it since last month.

The Ark-La-Tex Divers had a couple of Old Salties to go to Florida to take a few pictures along with just some plain old sight seeing. Bob Overy came down from St. Louis to make the trip with me, and Lawrence Wood was accompanied by his wife and two daughters. It seems that Weasels crew gets sick every time they see water so I guess he will have to find someone to go to the Bahamas next year. Bernie Tull and his brother Billy also went to Florida this year. They collected about 150 tropical fish for his rapidly improving salt water aquarium. Bernie has really worked hard on his project and I bet it will be one of the best around.

The Aquanauts have been busy too. This past weekend, they hosted a club dive on Broken Bow Lake, Okla. I didn't get there until late Saturday night, so I missed out on the beer and fish they had. I understand everyone had plenty to eat and drink though. When we arrived there were about five divers out on a night dive and some of the others were still sitting around talking about whatever it is that divers talk about late at night. That evening they had a compass course and one of our Shreveport divers won it. Seems like Weasel came through for the Ark-La-Tex Divers again. During the Spearfishing contest held Sunday it seems that the Aquanauts got revenge with Dee Shappell getting all the winings.

Both clubs are busy making plans for their annual banquet. The Ark-La-Tex Divers will

hold theirs Sept. 7, at the Holiday Inn Banquet Room in Bossier City, La. The Aquanauts will be held at the Contessa Inn in Longview on Sept. 14. I understand Hank Silver will be their guest speaker for the night.

The Ark-La-Tex Divers had their election of officers at their August meeting. It seems that all of these Cajuns have lost their minds and elected me as their President. I surely hope to do half the job that Billy Berger, our Past President, has done. I do have some mighty big shoes to fill. I do want to thank our club for their vote of confidence. The rest of the officers are as follows: Vice-President—Clint Rosborough; Secretary—Bill Dubose; Treasurer—Don Sibley; Advisory Chairman—Billy Berger; Safety Chairman—Bernie Tull; Program Chairman—Gary Swearingin.

After the election of officers, we were shown two films furnished to us by the Sports Page Club. Last month they furnished the Silent Warrior and this month we had Sea Safari and Diving for Treasure. We are certainly lucky to be able to see all the good flicks we have seen this year. Some of them are able to teach a big dummy like me something about diving.

The Aquanauts held their August meeting at Johnson's Restaurant in Longview. Along with the discussion about their banquet, they opened their nominations for officers. They also informed me of two new clubs that are forming and I hope to get their petition for the SWC.

Well, I guess that is about all the news I have for now. I do hope that the divers in Area 6 will excuse the absence of my report last month. All I can do is plead insanity and promise to do better.

Robert E. Swilley  
Area 6 Vice-President

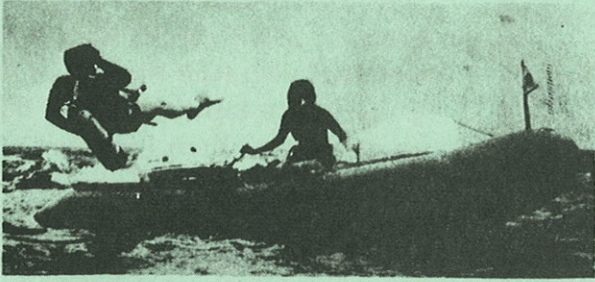
USA serve the diving community with any distinct benefits? Is USA self-perpetuating?

I got no answers to these and other questions last weekend. Perhaps Ed Ralston will enlighten us all as to the redeeming factors of belonging to USA. As your Council President I believe I was one of only two Presidents in attendance. Never were we introduced to each other or to other Council Presidents, if indeed there were any present. The President of USA, Mike Wagner was remis as a boat, for he never addressed himself to the guests and visitors at any seminar that I attended, nor did he make himself known at the exhibit area.

What I am saying, I guess is, that USA showed me nothing in the way of hospitality or information to return value for one's registration. USA, to me at least, has not demonstrated its usefulness beyond sponsoring spearfishing competition, which in itself is of limited use to us because they cannot be counted upon to sponsor National Competition. I will have more thoughts on this subject, pending new information, at our counted upon to sponsor National Competition. I will have more thoughts on this subject, pending new information, at our convention. In the meanwhile, I ask any of you to let me hear your views on the USA as it affects our council by either phone or mail.

**ZODIAC**  
First In Inflatables Since 1896

**THE DIVER'S  
BEST FRIEND**




ON THE WATER OR UNDER IT, YOU'LL BE GLAD A ZODIAC BROUGHT YOU... THEY'RE FAST, SAFE, DEPENDABLE. NINE EASY-TO-LIVE-WITH MODELS TO CHOOSE FROM. NOW DIVE WHERE YOU WANT TO, NOT WHERE YOU HAVE TO!!

For full details and Zodiac literature write

**SILVER**  
MARINE SALES

634 S. Central Expressway  
Richardson, Texas 75080  
Phone 231-6561



HOME OF THE  
"OSGAR"

We're represented at

**ALL COUNCIL ACTIVITIES**

---

Box 308

WASKOM, TEXAS

75692

Underwater Society and our Council  
by Hank Silver

Since attending the USA Convention some serious questions lie before our council. Namely what does USA offer us in return for our financial support? Does

# CONTEST

# 500<sup>00</sup> IN CASH & PRIZES

OPEN TO ALL DIVERS

HAWKINS LAKE

(SEE MAP AND DETAILS ON BACK)

## COMPASS COURSE

\$ 50<sup>00</sup> 1ST PLACE

\$ 25<sup>00</sup> 2ND PLACE

\$ 15<sup>00</sup> 3RD PLACE

\$ 10<sup>00</sup> 4TH PLACE

## TREASURE HUNT

# 350<sup>00</sup> IN DIVING EQUIP. PRIZES

35 PRIZES RANGING FROM UNDERWATER CAMERA CASE, DIVERS  
CARRY ALL - TO - KEY CHAIN, TIE TACKS, COOK BOOK - MASK -  
FINS - SNORKEL - AND - OTHERS

## # 50<sup>00</sup> IN DOOR PRIZES

\$ 17.50 KNIFE & SHEATH - \$ 25<sup>00</sup> SAFETY VEST - \$ 7.50 ICE CHEST

## FREE BEER SAT. NIGHT

(FOR CONTEST ENTRANTS - \$ 1<sup>00</sup> PER PERSON FOR NON ENTRANTS)

ENTRY FEE - \$5.00 FOR EITHER OR BOTH EVENTS,  
FREE BEER & TICKET FOR DOOR PRIZES

REGISTRATION - WILL BEGIN

SAT. SEPT. 22 AT 7:00 P.M. - TILL ?  
SUN. SEPT. 23 AT 7:00 A.M. TILL 10:00 A.M.

COMPASS COURSE - WILL BEGIN AT 8:00 AM SEPT. 23

NO ENTRANTS ACCEPTED LATER THAN 9:00 AM.

TREASURE HUNT - WILL BEGIN 30 MIN. AFTER  
COMPASS COURSE IS CONCLUDED OR AT 10:00 A.M.

IT WILL LAST 2 HOURS. ALL ENTRANTS  
FOR THIS EVENT MUST BE PAID BY 10:00 AM.

RULES - COMPASS COURSE - WILL CONSIST OF 5 LEGS  
OF VARIOUS LENGTH - COVERING A TOTAL DISTANCE OF  
200 YDS. ENDING AT SHORE - IT WILL BE A TIMED EVENT  
WITH A PENALTY EACH TIME A DIVER SURFACES NOT AT  
A BUOY. IN CASE OF TIE - TYING ENTRANTS WILL RERUN  
THE COURSE BACKWARDS.

"SHAKLEFORDS POINT"

CAMPING AREA  
RESTROOMS, BOAT  
& MOTOR RENTAL,  
GROCERIES, BAIT,  
TACKLE, PICNIC  
TABLES, SWIM AREA  
BOAT LAUNCH,



CONTEST  
SPONSORED  
- BY -  
DIVERS SUPPLY  
LONGVIEW, TEXAS  
804 N. HIGH 7530972

## SCIP — THE MILESTONES

September, 1973, will end the issuing of diver certification by SCIP. It also marks the Eleventh Anniversary of the organization. SCIP plans to continue publishing the "SCIP Divers and Instructors Manual," and to continue to replace lost certification cards.

It was in 1962 that SCIP was organized by twelve of the Southwest's most able diver instructors who saw the need for competent, safe, organized instruction for this area. Their credentials boasted of much research and experience in instruction and diving techniques. Several of these people had attended the first NAUI instructor's seminar held in Houston.

Diving and the business of instruction was just emerging from its infancy, and certifications were not yet looked upon by the industry. Instruction needed organization, a common focal point for ideas and a standardization of methods and teachings.

No existing organization was in a position to serve our area with certifications, material and leadership for the instructor.

True, NAUI had just held their first instructor's seminar here, but most of the participants came in from throughout the country, and this association's concentration of effort was on the West Coast. The YMCA had no formal program for instruction, therefore, the teaching was left up to the whim of the local director...most of whom were uneducated in diving. Today, these organizations have the finest programs in the world. PADI, and other organizations were to come along later.

Much of the instruction was haphazard with no true basis of factual approach; and the dive tables were unheard of by most of the self-proclaimed instructors. Some of the more ambitious of those instructors even had their own "C" cards. This problem was to surface some years later and was pointed out by Paul Tzimoulis in the "Skin Diver" magazine.

Although scuba instruction as a whole was quite loose, I must say that there were a number of dedicated, knowledgeable instructors that did a great job and helped to bring us along to where we are today.

With these conditions, SCIP came into existence with the sole purpose of filling the vacuum created by the lack of adequate training.

Don Beer of Amarillo was the first Executive Director of SCIP. The other Board members were: Sonny Logan, Bill Flagg, Dick Wilgus, Joe Cody, Luther Swift, Dan Milner, Jack Rudder, Jim Copeland, Bob Hollingsworth, Ray Villandry and Frank Parrish. These were the people who put SCIP together in 1962; and they established the policy of attracting the most qualified educators, researchers and notable people in the diving fraternity to staff our instructor's seminars. (continued on Page 13).

DRY BOAT AND  
MISCELLANEOUS STORAGE

CERTIFIED INSTRUCTORS  
N.A.U.I. - P.A.D.I.

**HOME OF GOLDFINGER, JR.**  
- World's Second Largest Air Station -

*Scuba Point Travis, Inc.*

LAKE TRAVIS  
Rental - Sales - Service

CHUCK HAMBLIN  
MANAGER

ROUTE 7, Box 863  
AUSTIN, TEXAS 78703  
512 • 266-1885

-----continued from Page 12----- "The Milestones"

Most of this same group of divers had organized the Southwest Council in September, 1958. Later, because of the expanding business, these organizations restructured their management. SCIP went a step further in 1970, and incorporated as a non-profit educational corporation to enhance its position in the many contract negotiations and to take advantage of the postal rates that it would offer.

One of the first tasks that confronted them was the writing of a manual. The quality of their efforts was such that the format and much of their works are with us today. A good portion of this credit should go to Don Beer.

The first seminar was held in April, 1963, at SMU. Captain George Bond, who was to become well known as Director of the Navy's Sea Lab Program, Al Tillman, Dr. Bruce Halstead and Bill Brada were some of the speakers. Other seminars followed: April, 1965, in Dallas; May, 1967, in Dallas; August, 1968, in Longview; November, 1969, in Fort Worth; February, 1970, in Longview; and the last seminar was held in February, 1971, at Lee College, Baytown, Texas. Four hundred and forty candidates attended these seminars and 322 were presented certificates of certification as SCIP instructors. These instructors have gone on to certify nearly 8000 divers in clubs, colleges and government agencies. I might add that the New Mexico State Police rescue teams are certified SCIP.


We want to offer our greatest expression of appreciation to the many people who answered our call for participation in putting these seminars on. Especially to Dr. Glen Egstrom of UCLA, James Stewart of Scripps Institute of Oceanography, Leonard Greenstone of Greenstone Incorporated, salvagers and underwater engineering, and Tommy Thompson of U.S. Divers Co. We wish we could list the more than fifty other notable individuals who contributed to our success so heavily.

In 1970, SCIP held a very successful Regulator Repair Workshop for its instructor members. It was conducted by Tommy Thompson of U. S. Divers Company and Nick Icorn who is now head of PADI.

SCIP was elected by NAUI to host the Third International Conference on Underwater Education in September, 1971. Its success was directly responsible to the many Southwest Council people who staffed the work committees. It was at this conference that NAUI again made its offer to SCIP of a merger. Talks had been conducted for two years on a crossover of SCIP instructors into NAUI. This was voted in by the SCIP instructors at a special meeting in November 1971.

SCIP has accomplished its main goal, that was to see that the people in this part of the country are provided with the best diving instruction. It is also our belief that there should only be two or three certifying organizations in the whole of the United States. This move will help to concentrate our resources to this end. Our people are now teaching the NAUI, PADI, or YMCA Programs. They are really close to the same thing.

(continued on Page 14 ).

**T**reasure Hunts  
**E**cology  
**X**citement  
**I**nvolve ment  
**N**atural Beauty  
**S**pearfishing

**SUPPORT YOUR COUNCIL ACTIVITIES!**

-----continued from Page 13----- "The Milestone"

As in the provisions of the Charter, SCIP will use most of its Treasury balance of \$7,000.00 to set up a scholarship in underwater work for student candidates from the Southwest Council area. Profits from Manual sales will help to build this fund.

It was stated in the front of this article that SCIP would continue to print the "SCIP Divers and Instructors Manual." The heavy popular demand has prompted us to maintain the publishing of this manual and to appoint a committee to keep it upgraded.

It is being edited to remove the "SCIP Requirements." This will not at all downgrade its high standards, but will allow instructors in other organizations to identify the material with their program.

We will be able to provide the instructors with tests in different groups; i.e., we will have several student tests that do not have the same questions. You can order whichever group you like. Lost certification cards can be ordered and replaced. Send name, address and instructor name along with \$1.50 to: Tom Hanley, 14230 Edgecrest, Dallas, Texas 75240.

SCIP has imprinted its mark upon the nation. Its certification cards will continue to be recognized everywhere.

Bud Columbia  
Director, SCIP



SUPPORT ALL  
COUNCIL  
ACTIVITIES

804 N. High  
Longview, Texas



## PROGRAM CLEARINGHOUSE

Gene Gall - "Gallstone Productions" - 7252 Stefani, Dallas, Texas 75225, 214 - 748-9451  
Film Titles ( "VA Fogg" "Curacao" "Cozumel" and others )

Hank Silver - "Silverflick Productions" - 634 S. Central, Richardson 75080, 214-231-6561 (Dallas)  
Film Titles ( "Cozumel" "Glover's Reef British Honduras" "Flowergardens and VA Fogg"  
"Spearfishing under Gulf Rigs" "Cabo San Lucas")

James P. Mularky - 1119 Green Cove, Richardson, Tex. (241-7721)  
Slides show of Wreck diving in the Great Lakes  
California coast from San Diego to Los Angeles  
Cozumel Mexico

(A very experienced diver who also has stories to tell from all over the globe)

Modern Talking Picture Services, Inc., 1411 Slocum St., Dallas, Texas 75207



Anyone else willing to present a program to area clubs, please send name of program to Dick Wilgus, 804 North High, Longview, Texas 75601

The Lawton Divers have been pretty busy lately with the last minute details of their up-coming dive at Lake Eufala. We still can not assure everyone that the water is going to be exceptionally clear, as it gets pretty murky after a rain, but it only takes a few days for it to clear up. We have been up there twice in the last couple of months, once time it was very dirty, and a week later when we returned, it wasn't too bad. I guess by now most of you have heard of the Lake Eufala Monster, that has been spotted in the Lake the last few years off and on. Well, there has been another sighting just last week, so it looks as if he is moving around again.

We will offer a special award to anyone who catches the monster during the contest. According to the reports, he looks like a 1000 lb. Gila Monster. Therefore, to give him a fighting chance with all the excellent spearfishermen in the SWC, we must require that to weight in any Sea Monsters, that they be hand caught.

The contest is going to be held at Porum Landing. There will be plenty of signs up showing the way.

If you all will remember the Spaghetti Supper we had last year---well, this year we are coming prepared with a heck of a lot more spaghetti and beer.

One of the members who recently departed was Berrie Davis. Berrie was honored at the clubs last meeting on August 1st.

The helldivers have recently received a request from special services that they assist in managing 10 sets of Scuba gear. About the same, Capt. Steve Anthony reported to duty at Ft. Sill, bringing with him his Instructor's Certificate. So the Helldivers are organizing classes now, planning to put both the gear and Capt. Anthony to good use.

The Helldivers have been removing underwater vegetation from LETRA Beach at Lake Elmer Thomas, on Sunday Aug. 5. There were nine of their members present. They removed much more after three hours of diving but there was a lot left to remove.

After a large advertising campaign, here in Lawton, the Helldivers picked up trash along the Eastern Shore of Lake Lawtonka. They offered this in return for any donations they received to buy the club an air compressor. They were highly praised by persons at the lake, but received no donations at all.

The Helldivers are also busy planning the non-Spearfishing event for the Upcoming Okla. Catfish round-up.

We in the area, along with the Helldivers are very proud of Homer Baxley, who is riding high in the Novice Points Standing in the SWC competition.

The Lawton Divers regret that they were unable to attend the Little Gems Charity Dive that was held at Possum Kingdom, because they were participating in the 24 hour Marathon at Lake Tenkiller, therefore, we took up a collection at the last few meetings for money to be donated to the Childrens Home. We collected \$20.00 to be donated.

I'm sure that the little Gem's are proud of Mark Gutherie. Mark is a fairly new diver, but he is sure going to be someone to look out for if he keeps on going the way he is starting out. -- See You All at Lake Eufala.

Charley Wright  
Area 7 Vice Pres.

## HOME OF GOLDFINGER

### WORLD'S LARGEST DIVE SHOP COMPRESSOR

Certified Air Station of Distinction

CONCRETE BOAT RAMP

DIVING BARGE

*"Scuba Point"*

## POSSUM KINGDOM LAKE

RENTALS — SALES — SERVICE

NAUI — PADI CERTIFICATIONS — SCUBA LESSONS

Phone 779-2482  
TOM & MARY DAVIS  
Owners

STAR RT., BOX 150  
Graford, Texas 76045

\*\*\*\*\* AREA 1 REPORT \*\*\*\*\*

The Dallas divers meeting got off to a slow start, but they made up for it by staying late. Seriously though, they had a very interesting meeting. Several guests were introduced. Susan Foy, from Professional Travel Service, was there to talk about the trip to Hawaii next summer: it sounded like they had the ball rolling in the right direction. Hank Silver had a film titled "The World Beneath the Sea." The film was mostly about oil drilling under the sea. It talked about new methods of drilling - safely - non-pollution methods, etc. However, there was a diver in the film and everyone cheered when they saw him. It was really a very interesting film: everyone enjoyed it to the end.

The L. H. D. M. club had their meeting as usual at Fair Park aquarium. The club decided to have a dinner outing for August, at the Briskett on Friday, August 10, 1973. Wayne Mathewson told of some details of the annual Texins vs. L.H.D.M. challenge dive. When he said it would be held at Lake Ray Hubbard everyone laughed and booed. When asked about how clear the water was Wayne said it was fantastic---almost a foot or so, again people were rolling on the floor. However, before the meeting was over, everyone had decided that it was a good idea, and it looked like several divers would be there. The entertainment was a film titled "Conquering the Sea" brought by Dave McMurry. It was very good. After the meeting, everyone adjointed to the clover for a snack or something.

The Sherman divers are planning their monthly dive at Lake Murray on August 25. They plan to have about 17 prospective divers join their club at this dive. A few of the club members went down to the V.A. Fagg. I don't know how that trip turned out as to weather, water visibility, etc. The club is planning another Gulf dive in October

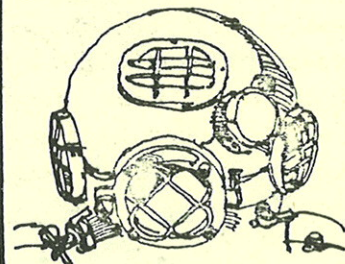
on the Silver King to do some spearfishing. That sounds great. The Water at Lake Texoma is very clear right now anywhere from 1' to 6'. Six feet is a rare treat. The catfish are waiting for you. The club is planning to start another basic scuba class on August 26. They are hoping to have about 20 people enroll in this class. Sounds like they have a full schedule coming up.

The Texins had a very long meeting. They voted on their "operating procedures" trying to update and finalize them. They did real well. Mr. Vectors, from Quest Adventure Club, talked about their upcoming dive to the Grand Cayman Islands. This trip will happen on September 27 - 30. It sounds like a great trip. Jim Hilly was responsible for entertainment for this month. He presented us with a film titled "Sea Oasis". It was full of underwater activities and very interesting pictures. The only upcoming club activity is the challenge dive at Lake Ray Hubbard on August 18 between L.H.D.M. and Texins. Hope to see you there.

Bob Lackey  
Area Vice Pres.



# you can be a deep sea diver.



*Approved for Veterans  
Training*

An exciting and lucrative career is waiting for you in commercial deep sea diving. At CDT you'll train in all phases of commercial diving. You can do it in your spare time in either day or night classes. And upon graduation you'll be assisted with job placement. To find out more about this exciting career, call John Choate or mail the attached coupon today.

Tell me more about a career in commercial diving.

Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

**The Ocean Corporation**

Commercial Diver Training Division  
2120 Peckham, Dept. S Houston, Texas 77  
(713) 526-8957



ABOUT 1,000 pounds of carp were taken on spears during a four-hour sport diving marathon last week at Canyon

Lake. Most of the lunkers weighed in at about 15 pounds each. The record catch for the

day tipped the scales at an even 18 pounds.



100% MEMBERSHIP  
SOUTHWEST COUNCIL  
OF DIVING CLUBS

100%  
CERTIFIED  
DIVERS

MONTHLY MEETING  
MONTHLY PROGRAM  
MONTHLY OUTINGS

WE ARE A FAMILY CLUB - EVERYONE WELCOME

MEETING THE FIRST THURSDAY OF EACH  
MONTH, CURRENTLY AT EL CHICO'S AT  
3353 W. NW HWY., DALLAS, TEXAS 7:30pm

FOR INFORMATION CALL AC 214 254-5920

JIM KITTERMAN  
PRESIDENT  
1645 PRISCILLA DR.  
IRVING, TEXAS 75061

MEMBERSHIPS  
AVAILABLE

### What Causes Seasickness?

by Arthur S. Freese via FSDA Bulletin

Imagine that you have two three-ring signs buried deep in the bones of your head. And unless you're very unusual, those rings are likely to turn you green one rough day-- and without the need for paints or colors. It's been only some 12 or so years since doctors have begun to really understand the source of seasickness and its symptoms. Even the astronauts, when they are in the weightless state, have a same problem.

Deep inside each ear (the inner ear) are your three semicircular canals. Hollowed out of bone, each canal is only about 1/25th of an inch in diameter and set in a plane at right angles to the others. Two of the canals run vertically and one horizontally, forming three rings in the bone with two vertical ones sharing one side of their semicircle in common. Each fluid filled canal ends in a bulbous outpocketing which in turn connects with two tiny sacs in the inner ear.

The whole system is complex. In both the bulbous outpockets and the two sacs are fine hair cells, a gelatinous material and some tiny bits of calcareous material, the "otoliths". When your head is moved around, the semicircular canal fluid sloshes back and forth. This presses the gelatinous material and otoliths against the tiny hair-like structures which then shoot nerve signals back to your brain so that you know you are moving, even with your eyes shut.

How does all this tie in with seasickness? Well, the nerves from those hair cells run back to a part of the brain with enormous numbers of inter-connections which eventually tie into vomiting, breathing, blood vessel control, and other brain centers. This semicircular canal system is there in essence to tell you where you are so that if you lean over or suddenly shift--stumble perhaps, your muscles can automatically react to keep you from falling. Your eyes as well as your muscles tie in with these canals.

But, when you are on a boat in rough weather, your eyes see a rapidly shifting and tilting horizon while your muscles continuously respond to a tilting deck. The myriad haphazard nerve signals as well as the effects of your changing head positions become too much for that brain center to sort out and cope with.

Thus, the first warning signs, yawning and increase in the depth and frequency of breathing, drowsiness, increased salivation which goes into dizziness, cold sweat, and that greenish tint with the final waves of nausea and vomiting.

Parisier points out, your central nervous system does adjust to the motion if you stay in it long enough. It may be too long.



Cousteau Sues (via Washington Evening Star)  
Jan. '73

Undersea explorer Jacques Cousteau has filed a \$5 million suit against Sears Roebuck & Co. and two New York television stations charging that they used his name and picture to advertise an electronic fish lure.

Cousteau's suit contends that Sears marketed a fish lure device called TR-VII at \$9.95, using his name and picture in television commercials on WNBC-TV and WOR-TV in New York without his consent.

The suit contends that Cousteau "is an ardent advocate of conservationism and is opposed to indiscriminate fishing which has no regard for the environmental consequences or the depletion of our marine and underwater resources".

\* \* \* \* \*

DIVE REPORT BY GENE GALL

I had the opportunity to go diving on a visit to the Isle of Capri. Surprisingly, there are no sand beaches...only rocks and cliffs...so I really did not know just what to expect in the diving area. The water was very cold and we wore full wet suits, which I am not accustomed to. We dove off a small boat, and I noticed we were down quite deep. When I looked at the Guide's depth gauge it said 40; but what I did not realize was this was meters and not feet, so we were quite deep.

The most interesting part of this trip was the Clam Shells that we found. They ran from 24" to 36" in length and about 18" to 24" wide. I just could not believe the size of these.

Also, there was very little Coral. We saw some Coral called Rose Coral that is very very delicate and looks like lace. Also, there was Branch Coral, like the ladies wear. There were very few fish and the bottom was made up of grass and was not too interesting. Visibility was about 50' to 60'. The Guide was very interesting as he had found AMPHORA

on a secretive spot on the Mainland! I had an enjoyable time looking thru the ones he had collected. He claimed these dated back hundreds of years, so they were very interesting to look thru as these AMPHORAE were of many different shapes and sizes.

I also had the opportunity to make a dive with Bill High in Seattle who works for the Government diving on research ships that research the fish nets. This was probably one of the most interesting trips I have been on in a long time. We dove on some shallow wrecks, and I was amazed to see the large ANEMONE running three to four feet in length and six to eight inches around. They looked like a large white Cauliflower. There were Star Fish like I had never seen any place. They were three to four feet across. The Sun Flower Star Fish were beautiful and had fifteen to twenty arms.

The KELP had leaves fifteen to twenty feet in length and was a beautiful thing to see. There was a great abundance of fish, but not large fish, with the exception of some Cod that ran about ten pounds. But the greatest thrill was to see the Octopus they had there. We finally found one that weighed about fifty pounds and was about five feet across. This was the main purpose of the trip...to see the Octopus. It was one of the most interesting parts too, especially when the Octopus began ejecting the inky liquid and groping all over Bill... I could hardly tell who's arms were coming or going the most...the Octopus' or Bill's.

#####  
##  
##  
##  
##  
##  
##  
##  
##  
##  
#####

COUNCIL  
CONVENTION  
FEB - 74

# **THE S C I P**

**Diver Training Manual**

**Is Alive & Better Than**

**EVER**

**Costing The Same As Always**

**Available Now And In The Future**

**from**

**TOM HANLEY  
14230 EDGECREST  
DALLAS, TEXAS 75240**

**or**

**DICK WILGUS  
804 N. HIGH ST.  
LONGVIEW, TEXAS  
75601**

# your lifeline for a lifetime adventure

## U. S. DIVERS AQUA-LUNG® REGULATORS WITH EXCLUSIVE ONE-OWNER LIFETIME GUARANTEE

Without the regulator . . . man could not be free to explore the under water world. . . And, there's just no second best for the discriminating diver. That's why divers choose Aqua-Lung® regulators — because they meet the highest and most rigorous standards in design and performance.

Dive with the assurance that your regulator is the most scientifically advanced equipment available. Choose anyone of the all new performance regulators featuring for the first time the new adjustable piston first stage and new improved second stage, providing total performance without equal.

Get our new 36-page full color Adventure Catalog. Send \$1.00 to U.S. Divers Co., Dept. A, 3323 West Warner Ave., Santa Ana, California 92702.

Join u.s. divers... the adventurous one!



**U.S. DIVERS CO.**

Captain Jacques-Yves Cousteau  
Chairman of the Board

