New York, N. Y. January 1976 The New York City Sea Gypsies, Inc. Anne Iscoe, Editor

SPECIAL NOTICE

NEW MEETING PLACE: The next meeting will be held on January 7, 1976 at a new location: DiPinto D'Bleu Restaurant

54 West 45th Street (off 5th Avenue)

HAPPY NEW YEAR

The new board - who will certainly have more to say - extends to the members its best wishes for the New Year with a hope of continued incidence of Sea Gypsies frequenting various water spots throughout the world.

MEMBERSHIP DUES

Dues may be paid for the whole year at a savings of \$4. Give or mail your check for \$20 to Zoi Aponte, 210 E58 N. Y., N. Y. 10022 before Jan. 31st.

MAKING WAVES

How deep are our ecological ethics? It is my understanding that we as a club take the position of not destroying coral. Additionally, that we support those laws that protect reefs and reef life in the full spirit in which such laws are made.

If this be the case, I believe we should not foster the despoiling of reefs by purchasing rare coral from local vendors.

During our recent Bonaire trip some members who espouse high-minded ecological concerns have given little thought to the effects their purchases of black coral have on the distribution of our fast disappearing coral gardens. I would welcome a discussion on

EDITOR'S NOTE

The Sea Breeze will be used more and more as a means of communication.between members. Please be sure to read your copy to avoid missing important announcements. We hope to curtail the necessity for follow-up telephone calls and duplicate mailings for such things as picnic dives and club parties.

CLUB NOTES...

We wish a speedy recovery to LaVeda King who just prior to the club Xmas Party drove into the back of a truck sustaining a concussion. Now thats Eric and LaVeda and thats enough!!

PONY BOTTLES

Holmdel Skin Diving Club, sponsored by Bell Telephone, New Jersey, is making a mass purchase of pony bottles. If you are interested contact

Carl Bronell
office: 201 949 6720
home: 201 780 2218

making waves

this subject at our next meeting with the hope that an official club statement on the subject can be formulated and passed at a subsequent meeting.

John A. DesJardins

News From ST. PIERRE

Remember St. Pierre? Bob Barberi finally had a reply to his enquiries of the Chamber of Commerce in St. Pierre. The diving expert, Mr. Haran had been away and the information was not gathered until his return.

Bob will be able to give us more info, but here is the outline of the reply:

- 1. Wreck diving at 30, 60, & 120 feet.
- 2. Best time is Aug. & Sept.
- 3. 1/4 inch suit necessary.
- 4. Dory rental \$7.50 per hour.
- 5. 10 tanks and belts available and no problem forseen in filling tanks.
- 6. No special laws or regulation regarding SCUBA diving.
- 7. 3 or 4 people in St. Pierre with diving experience would be interested in joining us, probably as guides.

XMAS PARTY

This is just an interim note from a well placed observor. A more definitive report has been promised for a later issue from someone closer to the scene.

The roof was raised at John Dowdell's on Saturday, December 20th as we held our annual end of year bash, helped out by some friends from New Jersey. Hats off to John's careful preperations and the volunteer help that is quickly turning into the regular staff of polished party makers.

Alan Iscoe

FUTURE ISSUES

We are looking forward to some interesting articles from the members including the following:

A wreck dive is scheduled for Dec. 28th and we will want to hear about that one.

Joel Biblowitz was in Hawaii this year and he is now diving in Isreal. He will have a great deal to tell us.

DECEMBER MEETING HIGHLIGHTS

- 1. Lots of happy faces returning from Bonaire.
- 2. Roberto Varga has reserved dates with boat captains for next year's wreck diving.
- 3. John Thomas and Peter VonLake opening a dive shop 155 E. 55th St., N. Y. C. Tentative date week of January 5th. No confirmation received as of now.
- 4. Volunteers aplenty signed up to help with the Xmas Party.
- 5. Ken Gilmore and Peter VanNuys both showed excellent slides taken in Bonaire.
- 6. Chris Frost broughtand showed an excellent underwater film produced by Shell Oil and narrated by Burl Ives.

ICE DIVE

Tentative time, date and place for our annual ice dive is:

10:00 am Sunday, February 8, 1976 Candlewood Lake, Conn.

This frozen affair is not limited to those whose objective is to cross the barrier of the unknown and explore a world apart, but includes those who enjoy a day out of doors and might want to observe the aforementioned nuts. Plan on coming, bring your ice skates and thermos, and well have a winter picnic. All appropriate ice diving safety measures will be observed and taught at the dive.

The sky was gray and overcast that Friday morning. I was in a cab heading for the airport. I took a good, last look at the scenes that were speeding past me—scenes of desolate city streets, suburban highways and empty parks that showed signs of a not too distant winter. Then, a momentary flash would remind me of where I was going and I could barely contain the waves of excitement inside me. The cab stopped infront of the KLM terminal. Through the glass doors I saw some of the early arrivals. Icouldn't help noticing that many were somewhat shy in shedding their winter clothes. But others were a little more courageous. Apparently Pete McDowell, in his white sports suit, knew where he was going; and when I caught sight of his instamatic camera, which he proudly carried around his wrist, I knew he was all set for beautiful, sunmy Bonnaire.

Soon the rest of the gang arrived. Of course, our fearless leader, Maurice, had to be late. Finally, after an hour of anxious pacing, he arrived and greeted us with an apologetic and teasing smile. We were on the plane 10 minutes later; and then there was the takeoff: slowly we eased away from the terminal, started coasting, and then turned gracefully onto the runway. A momentary pause, then—the engines came alive with an awesome roar. The plane began to roll forward sluggishly, as if unwilling, then faster, and finally I began to feel the power of the engines take hold of the plane, vibrating and shuddering, hurling us onward, accelerating faster and faster, and then—with an almost imperceptible effort she made that subtle leap into the soothing air. Quickly, the powerful wings carried us upward through grayness and clouds, towards a welcoming sunrise. I leaned back, deep into my seat, awed by the power that carried us away into the sky. Slowly the engines calmed, and soon the plane levelled off, settling into a patient, rhythmic hum in anticipation of a long flight.

We arrived in Aruba 4½ hours later By now we all had become a little restless,or more, appropriately, restful, in the case of LeVeda, who wouldn't be
deprived of her customary afternoon nap. Already I began to feel the heat. I
steady east wind. I let out a sigh of sheer comfort as I absorbed the rays of a
delightfully hot afternoon sun. It was a pleasant stop-over. We didn't have to
wait long for the final leg of the journey to Bonaire. This time everything was
reduced in scale—the plane was much smaller, the takeoff was quick, and flying
to us trying to catch sight of the approaching shoreline of Bonaire. Suddenly,
the plane banked to the right exposing to us a magnificent spectrum of delicate
colors—starting with a rich brown, softly merging into a white beach. The
ther out from the depths of the open ocean, glowed a purplish blue.

We had arrived, and all was well. I couldn't help laughing when I saw the airport which closely resembled a train station of some small mid-western town. And there was Cai-Cai in his white uniform, who tried hard to make an official looking appearance. In the course of time, I gained the distinct impression that he was a jack of all trades—at least when it came to the tourist business. At the moment he seemed to be directing the traffic of newly arriving tourists. Lined up near the exit were the customs officials. While waiting for my luggage, I was thoroughly amused as I watched them engage in their native gossip and occasional laughter, the cause of which appeared to be the female portion of the passing crowd. People plopped down their luggage in front of them and after a simple exchange of words followed by a brief, disinterested glance down, they would siderably shortened if you knew the password: SCUBA.

We arrived at the hotel after a short ride in the local sightseeing bus. It was late afternoon and we were all anxious to get a dive in before the day was over. When I got to the dive shop, I was truly impressed with Captain Don's setup. I also found out very soon that it wasn't easy to get a straight forword answers to any questions directed at Captain Don. He had a real knack for letting

you know how unimportant your questions were. So I ignored him and got myself ready for a dive. Our grand organizer, Maurice, quickly rattled off a list of numbers that were used from then on to identify ourselves and our equipment. It was a neat system. Nevertheless, LeVeda got jinxed with lucky tanknumber 21 that turned out to be almost empty. And no sooner had I gotten into the water, my tank promptly disengaged itself from me. After a quick underwater repair job and a few impatient glances from my buddy, I gave the OK signal. By now darkness had begun to settle in, making it difficult to see things. But there was a certain fascination in being underwater at twilight. I saw no life of any kind and everything was giving off a monotone, grayish glow that seemed to want to emphasize the vastness of the ocean. The superb visibility added to this effect and made me feel like an owl whose vision pierces through the darkness. I turned around, facing the sky of the ocean and continued to swim like this for a while, thinking what a beautiful way to relax after a long and tiring flight.

It had gotten very dark now. I could no longer read my gauges. I looked at Laura and saw that she was signalling me to head up. While ascending, we met some other divers with brightlights-on their way down for a night dive. It was a spooky scene. We continued upward, closely hugging the ocean floor. Before surfacing, I had the unique opportunity to shake hands with a sea urchin. Somehow I couldn't easily forget that touching experience. That ended our first dive in Bonaire and I must say it felt good to get wet in 80 degree tropical ocean water. On that evening the hotel staged a bar-b-que at the beach. We were almost too tired to eat, nevertheless we managed to devour the assortment of pork, steaks, fried rice, and corn on the cob (Bonairian style) washed down with plenty of Amstel beer. That did us in and noone stayed up long that night.

The next morining, I was greeted by a bright sun, a blue sky sprinkled with tuffs of snow-white clouds, along with a warm east wind. It was a perfect day for diving. After our first breakfast, we had acquired a favorite topic for ridicule. However, our wits were at a loss when, on the third day, they ran out of eggs. We also had to contend with Captain Don's initiation speech, which was informativeland spiced with his characteristic condescending quips. He heartily recommended feeding the fish and I soon got into a regular habit of dishing out free lunches to the local fish population. I had a lot of fun with these hungry little monsters. They would eat out of my hands and then take a very respectable nip at my fingers. This would be followed by a made chase after the culprit in hopes of imposing the appropriate disciplinary action. I always lost.

For the afternoon, all of us signed up for different trips to the various dive sites: No Name, Knife Reef, the Cliff, Carl's Hill, and others. I was thoroughly impressed with the underwater sights—the incredible visibility, the numerous coral formations, the variety of fishlife—all blending together into an exceptionally serene environment. It was simply too much to see. My ignorance of what to expect left me with many things unseen. I realized that it would require many dives just to learn how to see things. Some of the interesting sightings were schools of barracuda, moray eels, a sea turtle, and schoolsof sardines that numbered into the thousands. Amazing also was the unusual crustacean life to be found all over the corals. I saw several baby shrimp whose delicate beauty was truly something to behold. There were so many things to see that I can't even name. At the end of a dive, when heading back, I would contemplate and try to make sense of all that I had seen.

Following an afternoon dive, many of us would try to find a way to relax, which usually involved a beach chair and an Amstel or two. This particular form of relaxation was known as: doing nothing. I did a lot of it—and enjoyed it. Dinner would arrive soon.

The menu was sparse, the wines were fair, but all of us would leave the table content and with full stomachs. Some of us would take a stroll over to the casino with the fullest intention of winning—this time. I was such a

person, and equipped with a handful of quarters, I suavely walked down the aisle of slot machines with an expression that was supposed to indicate professional insight into this esoteric form of gambling. Finally, and with great dignity, I stepped in front of a machine that I found acceptable and - rattled away, losing some, winning some, but generally getting nowhere. Then I saw LeVeda enter the casino. I waved her over, and immediately begged her to bring me some luck. She agreed and even offered to be my cashier. That was a terrible load off my mind. I finally decided to switch machines in order to gain some capital to be reinvested into this machine. This turned outto be a wise and profitable decision. Coming back to our original machine, I pointed out to Le Veda that we needed 3 stars to hit the jackpot. She immediately proceeded to concentrate, while I started rattling away. I began to be fascinated by the visual aspect of the spinning wheels. A star would click, somethimes even twoand my hear would skip a beat, or two. Suddenly, click-a star, click-a second star, binno-JACKPOT. I looked at LeVeda who was gasping and sinking backwards. I quickly grabbed her and insisted that she maintain her dignity or else I would relieve her of her duties as my cashier. She quickly spread her dress out and held it under the fountain of coins. Our work for the night was done -.

There were other forms of night entertainment such as the E wow—the most popular (and only) discoteque on the island. While it seemed primitive to us New Yorkers, this place was the hottest night spot for the Bonairian native. Nevertheless, even here the native's lethargy could not be unsettled and instead was emphasized by a cool dignity to match the prestige associated with the privilege of entering such a sophisticated night club. We enjoyed ourselves immensely. The music was good and loud, the lighting was exceptionally elaborate and the Amstels were just as good as anywhere else on the island.

Then there was our excursion to the Flamingo Beach restaurant, which I recommend only to the slowest of eaters By the time the main entree was served I had already forgotten what I had for an appetizer and it was difficult to stretch the wine inbetween. Kai-Kai & Co. provided us with entertainment in the form of a piercing high tenor accompanied with a skillfully played guitar. Just before dessert our tempers were soothed with a cool wind stirred up by one of those 5 minute rainstorms so characteristic of Bonaire.

Of course none of us could forget Maurice's version of some very original X-rated entertainment. This was accompanied by large doses of Bonaire specials that loosened our tongues and filled the room with spicy jokes and much laughter. The next day he displayed a somewhat milder side of his rambunctious nature by arranging a picnic dive to New Cove, located at the northside of the island. He wasn't easy to miss dressed in his classic outfit, which consisted of a bath robe, a straw hat, and slippers, all made to look very official with his precious clip board. Come lunchtime we quickly found out that the chef had sent along plenty of the hotel Bonaire's favorite staple—cole slaw and potato salad. Nevertheless, past experience has shown me that real hunger has no prejudices, which proved to be only too true.

New Cove was an unusual dive site. We were parked on a high cliff over-looking the ocean. Below us, we saw the shallow ocean floor covered with thousands of sea urchins. To our right, a steep and rugged path led down to a cozy beach-injet. From there we snorkeled through a long, narrow channel out to the reef. It was superb diving. We were told that noone had dived here for 6 months, which had turned this into a very unique and beautiful underwater wilderness. We even saw a large school of porpoises far out near the horizon, dipping in and out of the water at regular intervals. It sent a wave of excitement through us and we all hurned to get into the water.

The next day, Maurice took us to beautiful Alice in Wonderland. This dive spot acquired its name through its unusual coral formations. Further on the reefsplit into two, forming a deep trough in between. Towards the end of the week Ken, Elaine, Laura, and I went back to this attractive dive site in order to see the numerous eels down there. They looked like grass growing

1

out of the ocean floor with half their hodies buried in the sand. It was a very relaxing dive that Friday morning, nevertheless, most of us felt pretty dived out—at least for a while.

It was time to turn our attention to the trip back home. After taking care of the unpleas at details, we headed for the airport where we patiently waited in line for our free scotch, which turned out to be the main ingredeint for a cry enjoyable flight back to New York. It got so wild back here that at times I thought I felt the plane swerre shakilt from left to right—and back. Between the dancing, the singing, the laughing—and plenty of booze, I came up with the conclusion that this is truly the only way to fly.

Michael Meierrus

February 1976

The New York City Sea Gypsies Inc.

Anne Iscoe, Editor

NEXT MEETING: February 4th, at DiPinto DiBlu Restaurant, 54 West 45th Street (Bet: 5 + 6 Ave. HIGHLIGHTS OF THE JANUARY MEETING

DIVE SCHEDULE 1976

Attached to this issue you will find our tentative dive schedule through July 1976. Notice the may holes and great room for improvement. Please give Pam Peper or Roberto Varga any additions, ideas, suggestions, etc. Note also that a check-out dive and Safety Committee approval are needed before you can join the wreck dives. But sign up soon, there's not much room ***** Pam Peper

PLEASE NOTE

The Club's 150' line is in the hands of one of our members. We need it for the ice dive, so - please bring it to the February meeting.

GRUNT AND GROAN DEPARTMENT

The "Water Fitness Test" for the Safety Committee will be held on Sunday, March 28th. A copy of the test will be included in the March issue of the SEA BREEZE

WHAT'S TO SEE?

Stan Waterman, talented and entertaining diver/photographer - among his credits BLUE WATER WHITE DEATH - will be showing his films, soem old, some new, some never been seen before, at the Princeton YMCA. Avalon Place, Princeton, N.J.

FRIDAY, 13 FEBRUARY, 8:00 pm.

Pete McDowell

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ARTIFACT SHOW, presented by the Eastern Dive Boat Association - Memorabilia obtained by scuba divers in the Atlantic Ocean off the New York, New Jersey shores.

Place: The Ferry Boat, 716 Ashley Avenue

Brielle, New Jersey

Dates: Sat. 21 March llam - 6pm Exhibit

3pm - 4pm Slides and Lecture

9pm -llpm Cocktail Party

1. The new Board of Director and the Safety Committee members introduced themselves.

- 2. John Falk to attend the New Jersey Council meeting and report to the Club.
- 3. Minutes were read from the recent Safety Committee meeting.
- 4. Sign-up sheet for the ice dive was circulated. Pam Peper Co-ordinator and Alan Iscoe Dive Master. Alan will go items of equipment at the next meeting and Pam will be there to handle last-minute details.
- 5. Alan Iscoe arranging trip to St. Croix - air fare, hotel, diving approx. \$400. Watch for more details.
- 6. Dave Gould checking into possibility of an Hawaiian dive package.
- 7. Jack Hirsch showed an excellent movie he had made during the recent trip to Bonaire. Slides were shown by Ken Gilmore and Chris Frost.

WHAT'S TO READ?

Elliot Potter recommends a paragraph on page 8 of the January issue of SKIN DIVER magazine under the Driftwood Section subject Raising Money!

SKIN DIVER SUBSCRIPTION

A group rate subscription to SDM is availabl to Club members - new or renewal - for \$5.00 Contact Laura Liscum at the meeting.

Artifact Show...

Tickets- Advance \$2.00 for daytime, At the door - \$2.50

Cocktail party (limited) \$12.50

Sun. 22 March llam - 5pm Exhibit 3pm - 4pm Slides and

Lecture.

Send SEA BREEZE contributions and enquiries to: A. Iscoe, 138-10 Franklin Ave., Flushing, N.Y

SHELL OUT, WE ALL PAY

Positive feed back to the article MAKING WAVES by, John DeJarden in the January issue of the Sea Breeze.

So far I can find little published which tends to support those commercial industries engaged in the harvesting of coral, the depletion of reef life, and in general the raping of the worlds oceans.

Although not all coral and fish collectors strip the reefs, too many do. Tropical marine fish collectors purchase from supply houses specimens captured all around the world to meet the growing demand. Reef harvesters often arrive at a reef in a fleet of boats, divers dmon their gear, and fan out across the reef. Each collector is usually equiped with a pry bar and a dip net. Divers move along the reef turning over coral heads and slabs of coral, scooping up small brightly colored fish as they go. overturnings expose fish eggs, small encrusting animals, and invertebrates to be eaten by larger fish which follow the diver. Divers break off or pry loose Staghorn and Elkhorn coral colonies and hoist them aboard their boats. REEFS thusly deprived of mollusks, fry (eggs & young), and urchins, will take years to recover.

Gilbert J. Voss descibed it well in SICKNESS AND DEATH IN FLORIDAS CORAL REEFS. ie:

In an attempt to detrmine the facts, a research team from the University of Miami's Rosenstiel School of Marine and Atmospheric Science, did a study, begining in 1962 and lasting several years, of fish populations in a section of patch reef at Margot Fish Shoal off Elliott Key. The study reef was carefully controlled. With the capture of all the fish, population structure and the number of specimens and species were determined. The reef was resampled over a period of several years. Analysis of the data showed that the small reef fish were highly territorial. When they were removed from the reef, the area was not recolonized from

the surrounding reefs. Instead it remained barren until the vacant niches were filled by a new crop of fish.************

Perhaps it was better said by Cousteau, in THE OCEAN WOR'D OF JACQUES COUSTEAU vol. 20, when he wrote:

Many are interested in the ocean but don't dive, confinming their interest to the shore. Yet when their interest in the ocean causes them to buy shells and coral, they are also contributing to the destruction of the sea. Do not encourage the practice of commercial diving for such by purchasing bleached coral and shells. Even those specimens that appear in museum gift shops have usually been taken from a reef or with a living animal inside. Shells picked up on the beach are not useful to these shops since the action of the waves has often destroyed their construction or their color.************

Industry is not alone. People make just as hard an impact. But once people are aware of the problem they are easily moved towards a solution. ie;

Well meaning teachers arranging outings to coincide with low tides, would take their classes on collecting trips. thousands of school children devastated these important marine habitates, in SO. CAL. Each step taken across the low tide mark will crush many organisms. trips to tide pools were often organized as hunting

excursions. When the catastrophic impact of those trips was reconized

the practice was stopped!

These are just a few of the thousands of ways of expressing the need for conservation. Some may seem dwarfed compared with the void left by trawlers, and yet even the smallest infraction cries out a warning.. When people don't hear that warning today, the FOSSIF will remind them tomorrow!!

Here's a chance for all you ICE DIVERS, on Feb. 8, to add all the specimens you want to your ICE COLLECTION... Hah? You mean you don't have an ICE COLLECTION??

En Jes Cropper

SUMMER OF 176

May - July Tentative Dive Schedule

ay	1	.00	2	
	8	Wreck Dive- Deep Adventures out of Brielle N.J. 10 divers	9	
	15		16	Hamburg Quarry - "good" get your feet wet check-out dive
	22	Wreck Dive - Sea Hunter off Long Island 12-14 divers	23	
*	29	Point Judith, R.I. Memorial Day Weekend - Grea		Newport R.I. 31 Beavertail, R.I. heck-out dives, camping
June	5		6	Duck Pond, L.I. check-out dive
	12		13	Wreck Dive - Sea Hunter off Long Island, 12-14 divers
	19	Wreck Dive - Deep Adventures out of Brielle, N.J. 10 divers		Candlewood Lake - check-out dive
	26		27	Tea Wreck - Point Lookout, L.I. Good beginning wreck dive
July	3	Wreck Dive - Deep Adventures Captree, L.I., 5 divers		V E 0)
*	3	New Hampshire Fourth of July weekend.	14	N.H., 5 N.H. Great check-out dives, camping
	10		11	
	17	Wreck Dive - Sea Lion out of Brielle, N.J. 7 divers	18	Possible St. Croix trip (one week)
	24	Possible St. Croix	24	Possible St. Croix
Addition	al Sch	eduled Wreck Dives		a a
7 Aug. () L4 Aug. () 26 Sept () 6 Nov. ()	Sat) Sat) Sun)	Sea Lion, Brielle, 13 divers Sea Lion, Brielle, 7 divers Sea Hunter, L.I., 12-14 divers Sea Lion, Brielle, 7 divers	10 16	Oct. (Sat) Sea Lion, Brielle, 13 diver Oct. (Sun) Deep Adventure, Brielle 10 Oct. (Sat) Sea Hunter, L.I., 12-14 div Oct. (Sat) Sea Lion, Brielle, 7 divers

March 1976

The New York City Sea Gypsies, Inc.

Anne Iscoe, Editor

NEXT MEETING: Wednesday, 3 March 1976

PLACE: DiPinto Di Blu Restaurant

54 West 45th Street, N.Y.C.

TIME: 7:30 pm

MARCH MEETING SPECIAL

Club member Jacob Hirsch will give a lecture and demonstration on CPR (Cardio Pulmonary Resuscitation) at the March meeting as well as information and suggestions on how to deal with dive-related accidents. Dr. Hirsch is a cardiologist and an Associate Professor of Medicine at NYU and Director of Bio-Medical Engineering at Bellevue Hospital.

You are urged to attend this meeting (Dr. Hirsch will begin his lecture at 8:30pm) especially those of you who are not familiar with CPR procedures.

DiPinto DiBlue Restaurant

Club mebers who have attended meetings since January this year will agree that the DiPinto DiBlue Restaurant has provided us with ample space to accomodate all Club members at any one meeting. We have our own room, our own waiter and a generally pleasant atmosphere. Unfortunately, some of us have been carried away with the proceedings of the meeting and have left the restaurant without paying our checks. Please be sure that you settle your check before leaving - Club President Peter MacDowell has the responsibility for payment of checks and he has ended up on occasion paying for more meals than he can eat!

February Highlights

- 1. Chris Frost is serving as Activities Committee Chairman.
- 2. Ken Gilmore told of Don Steven's offer to check underwater camera housings, free of charge, for Club members. If you are interested in sending your housing to Don (he lives in New Hampshire) his address will be available at the March meeting.
- 3. Peter MacDowell stated the Club's position on the taking of Black coral, guided by the conservation rules in our Club charter.
- 4. Morris Couts will run another trip to Bonaire at Easter.
- 5. Roberto Varga and Alan Iscoe showed home movies made on dives last summer.

SKIN DIVER SUBSCRIPTIONS

Our Club Secretary, Laura Liscum, will be happy to take your order for Skin Diver Magazine subscription (either new or renewal) at the March meeting. Please make checks payable to the NYSG and not to Skin Diver.

ICE DIVE 1976

What a great day! For those of you unable to be there, Chris Frost will have a video tape of the NBC newsfilm to show at the March meeting.

I just want to take this opportunity, and I'm sure the other ice divers join me, in thanking the spectators for their encouragement, our Dive Master Alan Iscoe for getting us organised and our tenders for holding so tightly onto the safety lines!

Anne Iscoe

Send SEA BREEZE contributions and enquiries to: A. Iscoe, 138-10 Franklin Avenue, Flushing
New York 11355

New York City Sea Gypsies = Hospitality

The above equation has been derived after constant proof throughout the life of the Club. This is a funny way to begin a report on an ice dive, but the overview of any Sea Gypsy outing - or inning - can always be reported by this one word, among others.

To begin at the end, those of us who were able retired to a late afternoon repast at the home of Chris Frost, in Wilton, Connecticut. Over 20 of us were treated to the comfort and beauty of a country house in winter, complete with fire place, food and drink, impeccably done. Its the only way to thaw.

Conditions at the lake were ideal. Our major stumbling block was our major stumbling block, the four foot by eight foot by one foot thick ice cube that we cut out, and through which we almost made divers of a few spectators. Individual impressions will have to be left in the minds of each diver. Eleven Sea Gypsies made the plunge with botton times ranging from 20 seconds to over 20 minutes. We werefilmed by an NBC camera crew and the film was aired Friday, 20 February during the 6pm and 11pm news roundups. We received a nice mention, with Roberto Varga getting the big speaking role with cameos by Anne, John and Pete.

That the dive was a success can be proven by the after-dive conversations on what should be brought and promises for better gear on next year's ice dive. All those braving the icy water deserve mention: Peter, Bob, John, Steve, Leon, Ramon, Pam, Anne, Denise, Neal and Roberto.

The usual air of joviality surrounded the scene, yet the potential seriousness of the situation was always in mind. Part of the joking was directed at me with the question ... "You mean you're not going in the water?" I did my best to get out of it - even lending my wet suit to Anne, and disdainfully turning down Ramon's offer of the loan of his uni-suit. I was left to rely on the latest, up-to-date publication on diving, the "NOAA Diving Manual - Diving for Science and Technology" page 6-4; 6.1.3.1 Dive. Master 10... "Although the Dive Master must be a knowledgeable diver, it is recommended that in operations involving a larger number of divers or very complex dives the Dive Master perform no actual diving but devote his entire time to directing the operations of other divers."

Now that we have had reasonable experience. I suggest that next year, the Dive Master dives too!

Alan Iscoe

SAFETY COMMITTEE WATER TEST - to be held in early April for all S.C. members.

1. Drop mask, fins and snorkel into deep water, retreive and don on one breath.

2. Swim 1/2 mile with fins, mask and snorkel against time.

3. All Scuba equipment in hand, jump into deep water, don and buddy breath to shallow end of pool and back, ditch and surface.

4. Wearing all SCUBA gear, swim 300 yards on surface using snorkel, against time.

5. Tow an inert individual of equal size 100 yards, each wearing all Scube gear, to time

John DesJardin's ecologically minded opinion expressed in the January issue was received, in part, with sympathetic agreement by many Sea Gypsies. It is in all our hearts to maintain and preserve the underwater environment of our world's oceans and it is comforting to know that there has never been an incident where a club member had to be reprimanded for careless or willful destruction of the ocean floors. In that respect the Sea Gypsies have upheld the ideas expressed in the club charter:

The purpose of this organization is to serve its members by fullfilling their desires for mutual assistance and enjoyment of skin and SCUBA diving while abiding by conservation rules.

However, John DesJardin indicated that our responsibility lies further than that. Indeed, he hinted that we should refrain from any action that would suggest an indirect violation of the laws of underwater conservation.

This is a very difficult proposition and is not as clear cut and simple as stopping the purchase of black coral. Furthermore, most of us would agree that it is not within the club's jurisdiction to establish and enforce any policy or rules regarding an individual's actions as a consumer. It might be of much greater value to investigate and become aware of the extent to which we are already guilty of indirectly participating in the destruction of the oceans through other, and much more extensive, industrial activities. To pride ourselves in a simple minded effort such as boycotting the black coral market would be a weak gesture and would be a mere attempt to disregard the rest of the problem. It would certainly do little towards developing in us any real and deeply felt attitudes towards conservation.

Granted, as divers our contacts with the ocean are restricted to those areas that we consider attractive and worthwhile seeing which correspondingly tends to confine our concerns to those parts; within this narrow scope of the diver's world, the destruction of coral reefs is something that should not be ignored. The harvesting of black coral is like the removal of a rare flower from its natural environment. To those few who notice this, it is a personal loss. However, for most of us the awareness of this loss is impersonal and induced only by the knowledge that there is a market for black coral; for many, thoughts of conservation are obliterated by a well developed, aesthetic appreciation for black coral jewelry. In the presence of such a wide variety of feelings(including no feelings at all) we should not resort to making rules or imposing limitations in order to maintain the club's conservation ethics. In time, such restrictions would turn into petty annoyances. Instead it should become the individual's responsibility to learn about all aspects of conservation in the hopes of acquiring the attitudes and values that will eventually effect positive actions towards preserving our underwater

Michael Meierruth

There's Coral And Then There's Coral

world.

There are two types of coral, hermatypic and ahermatypic. Ahermatypic coral is a cold water coral. It secretes no calcium skeleton. Hermatypic coral, or reef building coral, differ from ahermatypic coral by its larger or branching structure and rapid growth rate. One interesting and beautiful difference between the two is the possession of zooxanthellae by the hermatypic coral. Zooxanthellae, a plant like simbiotic algae, live in the tissue of the polyps giving them their distingtive color. The relationship between the two has puzzled biologists for years. Zooxanthellae plays a role in the rapid growth of the hermatypic coral. Radio-active tracers show zooxanthellae acting as a catalyst in the secretion of calcium carbonate for skeleton formation. Other possiblities may be, assimilating of carbondioxide and other wastes by the algae, and through photosynthesis returning oxygen to the polyp. This obviously would aid polyp growth and skeletel formation.

(OVER)

There's Coral and Then ... con't.

For hermatypic coral to produce coral reefs they need warm water, about 75 degrees, found between 30 degrees north and 30 degrees south latitudes. They need clear well oxygenated water for respiration and plant photosynthesis. A good flow of plankton is also necessary. Polyps feed on minute plankton, although some coral have the ablity to catch and eat small fish.

ERIC LEE CROPPER

Iscoe 138-10 Franklyn Ave. Flushing, New York 11355







April 1976

The New York City Sea Gypsies Inc.

Anne Iscoe, Editor

NEXT MEETING: Wednesday, 7 April 1976

PLACE: DiPinto DiBlu Restaurant

54 West 45th Street, N.Y.C.

TIME: 7:30 pm

ST. CROIX

We need to firm up our response for the St. Croix trip. Please bring your committment to this meeting. The following have said they are ready for a trip: Laura, LaVeda, Mike, John Dowdell, Eric, Elliot, Elaine, Ken, Anne and Fred. One week beginning August 10, \$460 includes flying, diving, sleeping and eating. What else is there?

CPR PRACTICE SESSION

At our March meeting, Jack Hirsch gave a most comprehensive talk on CPR (Cardio-Pulmonary Rescusitation). Although Jack's talk was most educational, it was only the first step toward properly administered CPR. Actual practice sessions. using a dummy, are absolutely essential. Jack was kind enough to arrange a laboratory practice session for the Safety Committee at the Bellevue Nursing School, on March 29. For those interested, classes can be scheduled for small, pre-specified groups, probably through the YMCA. If you would like to attend (and everyone should) fill out and detach the following during or before the April 7 meeting and give to Ramon Silva 305 East 50th Street, N.Y.C., 10022

I would like to attend a CPR practice session

signed
phone

ATTENTION ALL DIVERS!

Important Questions

Questions: What depth do you narc at?

What is your oxygen tolerance? What is the accuracy of your

depth guage?

Answers:

Find our at St. Barnabus

Recompression Chamber. Chamber

dives to 160 feet.
Oxygen tolerance test.

How:

Interested parties contact:

Susan D. Benjamin

137 West 80th Street Apt. 2B New York, New York 10024 Home phone only: 877-2506

Fee:

St. Barnabus Recompression Chamber needs recognition and publicity in order to get continued funding. P.R. ideas needed to avoid chamber being closed or having restricted

hours.

P.R. ideas that tie in with Sea Gypsies chamber dives. Bring ideas to April 7 meeting. Write o call Susan at the above number.

GEAR TO BUY OR SELL

Many members have mentioned that they have equipment to sell, others need equipment. Please write your ads. (with phone number) and get them to me 2 weeks before each meeting, if possible.

Here's number one! Josephine Grajales, probationery member, needs complete SCUBA gear, including suit. Contact her at 626-1099 (evenings)

Here's number two! US Divers Yellow Aluminum Tank. 80 cubic foot, dated 10/73. \$80. Also Rocket Fins, \$10. Call Laveda King at 639-1437 between 10-11 pm

For contributions/enquiries regarding the SEA BREEZE, contact Anne Iscoe 138-10 Franklin Avenue, Flushing, New York 11355, phone 445-5035

In accordance with the by-laws of the New York City Sea Gypsies, Inc., the following are active members in good standing:

	•	
Zoi Aponte	Roger Feuss	Thomas McGinnis
Bill Barton	Christopher Frost	Leon Ohana
Paul Beck	Ken Gilmore	Pamela Peper
Joel Biblowitz	David Gould	Robert Pierce
Bill Brown	Jacob Hirsch	Maria Salma
G. Peta Carrera	Alan Iscoe	Ramon Silva
Eric Cropper	Anne Iscoe	Elaine Smay
Bruce Dearborn	La Veda King	Peter Van Nuys
John Dowdell	Neal Klemens	Roberto Varga
Ronald Drumheller	Denise LeVien	Sam Wong
John H. Falk	Laura Liscum	
Charles Fedor	Peter McDowell	

The following are probationary members in good standing:

Cary Afric

Adrienne Kmiecik

J. Scott Saib

Carl Bronnell

Michael Manning

Josephine Grajales John McKervey

According to the Club by-laws, after 3 months non-payment of dues, a member will be notified that he is in arrears and subject to suspension. After 6 months of non-payment, the membership can be terminated following a review by the Board of Directors. If your name does not appear on the above list (you are hereby notified) please contact the Treasurer, Zoi Aponte, so that we can bring your active status up to date.

> Home phone: 755-1510 974-4016 Work:

Hee, hee...hee...

A Dive Shop was having a scuba class early one sunday morning.

the students purchased their gear for the start of the course, they were directed out back to the dock were they could prepare for the lesson. A student getting ready spied a stripped Pilot fish jumping in the water. The fish was heard to

say, "Twelve, twelve, twelve", on each jump. The student, excited at his discovery, eagerly jumped into the water. Suddenly- SPLASH,

and a fading glimpse of a tail moving off in the distance. As the next student came down to the dock the Pilot fish was heard to say, "Thirteen, thirteen."

> ERIC_TEE CROPPER حري

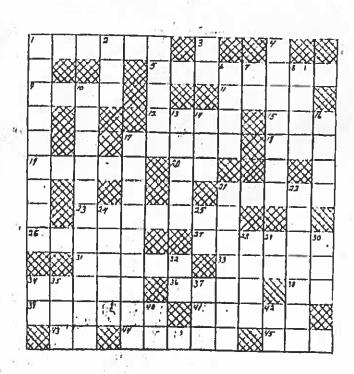
PENCIL PICKEN'

ACROSS

1-Thrasher, Nurse, Blue, and 5-French gift to Neptune 9-Exact or precise (adj) ll-Broadly elliptical 12-At right angle to mast 15-Coast Guard Cutter (abr) 17-Pearly inner layer of shells, Mother of Pearl 18- eaven nd 19-Self Cont. Underwater Breathing Aper. (abr.) 20-Breathing medium (abr.) 21-Home of Great White Shark(abr) 23-Miner subject to divers illness 26-Poisonous Ray 27-Autotroph (opp) _ __troph 31-Poke at 33-Devil Ray 34-Shoreline 36-Causes tides 38-__obster __oll 39-(15)across for short 41-To catch fish 43-(prefix) again ' 44-Where ocean meets land 45-What you are if you(31)(1)across

Down

1-Sinbad sailed the (2 words) 2-Sting or Manta 3-Gold (abr.) 4-Rye, Plum, Jones, Atlantic 6-Unspecified amount 7-Our eye on Cousteaus work(abr) 8-Green Marine grouth (s) 10-Artificially rivive Rios, in Jamaica 14-(3)down in crude state 16-Type of Trout or to burn 17-Gives compass directions 21-Sea amenity 22-Sea reptiles 24-Eggs are kept in (2 words) 25-Main elements of water 28-Tropical fish Blue 29-Once is _ ough 30-Up the creek with out one 32-Flightless bird from(21)_ _U 34-01d D.O.T., I_ 35-Belonging to us 37-Same as (30)down 40-A homing factor for (1)across 42-Place of legislation against Divers



Eric Lee Cropper E.L.C.

May 1976

The New York City Sea Gypsies, Inc.

Anne Iscoe, Editor

NEXT MEETING: Wednesday, 5 May 1976

PLACE: DiPinto DiBlu Restaurant

54 West 45th Street, N.Y.C.

TIME: 7:30 pm

CPR SESSION

Not sure what it means? It could mean your life!! Tuesday at 7:30 pm

(Vanderbilt YMCA, 224 East 47th Street, on the main floor level East Room. Pool session to follow - bring bathing suit, vest and towel.

Proficiency in CPR is important. Take advantage of this opportunity. Mr. Rene Biourd, Director of the YMCA, and Dr. Jack Hirsch, Cardiologist and Sea Gypsy, will oversee our efforts. In the pool we will learn rescusitation of a non-breathing diver. This might be your only opportunity to get your hands around a Club Member.

Alan Iscoe

BY POPULAR REQUEST...

We are including once again the dive schedule for the first part of the diving season 1976, as requested by many of our new or probationary members. Please keep this copy handy. If you have any requests or suggestions for dives you would like to see in our schedule, don't hesitate in mentioning them to either Pete or Pam. .-Just as a reminder to new members, a check out dive is mandatory before you can sign up for a wreck dive. Safety Committee members will be present on all dives listed as "check-outs" and for your diving pleasure take your check-out as soon as possible, update your status to "member" and join the fun!

Highlights of the April 1976 Meeting

- 1. Roberto Varga presided at the meeting.
- 2. People owing dues were asked to pay as soon as possible in order to bring their membership status to that of "active".
- 3. The St. Croix trip scheduled for the summer has been cancelled.
- h. John Falk reported on his visit to the N.J. Council. Anyone interested in attending one of the Council's meetings should contact John.
- 5. Roberto advised everyone to check their diving equipment now for malfunctions. deterioration etc. The dive site is too late!
- 6. Roberto suggested that the number of people with dive trips to offer is getting a little bit out of hand, and confusing to say the least. If you have a dive suggestion or package, please discuss it with the Board before presenting it to the Club.
- 7. The ice dive film didn't make it to the meeting again!

NOVA SCOTIA

Paul Beck is continuing on from the New Hampshire 4th of July weekend to Nova Scotia. If anyone is interested in joining him, please call Paul at UN1-9556 or see him at the May meeting.

SURVIVAL QUIZ

Laveda King has contributed the very interesting "Survival Quiz" attached to this issue. The answers will be in the next issue.

For contributions/enquiries regarding the SEA BREEZE, contact Anne Iscoe 138-10 Franklin Avenue, Flushing, New York 11355 phone 445-5035

In accordance with the by-laws of the New York City Sea Gypsies, Inc., the following are active members in good standing:

Charles McFaul	Zoi Aponte	Roger Feuss	Thomas McGinnis
Short Ten Line	Bill Barton	Christopher Frost	Leon Oḥana
Steven Doherty	Paul Beck	Ken Gilmore	Pamela Peper
Sue Benjamin	Joel Biblowitz	David Gould	Robert Pierce
Ron Bellucci	Bill Brown	Jacob Hirsch	Maria Salma
Stanley DeLisser	G. Peta Carrera	Alan Iscoe	Ramon Silva
George Lyons	Eric Cropper	Anne Iscoe	Elaine Smay
Alan Lippert	Bruce Dearborn	La Veda King	Peter Van Nuys
	John Dowdell	Neal Klemens	Roberto Varga
	Ronald Drumheller	Denise LeVien	Sam Wong
	John H. Falk	Laura Liscum	
	Charles Fedor	Peter McDowell	

The following are probationary members in good standing:

D.	O'Neil	Cary Afric	Adrienne Kmiecik	J.	Scott Saib
Α.	Friedheim	Carl Bronnell	Michael Manning	Ed	Heilman
		Josephine Grajales	John McKervey	J.	Speck

M. Scharf

According to the Club by-laws, after 3 months non-payment of dues, a member will be notified that he is in arrears and subject to suspension. After 6 months of non-payment, the membership can be terminated following a review by the Board of Directors. If your name does not appear on the above list (you are hereby notified) please contact the Treasurer, Zoi Aponte, so that we can bring your active status up to date.

Home phone: 682-5362 Work: 974-4016

GEAR TO BUY OR SELL

1. FOR SALE

1975 New Twin Aluminum 50's \$125 the set

Contact: Paul Beck home phone: UN1-9556

2. - FOR SALE

Nikonos Flash unit, case and accessories (used twice) \$50.00

Zodiac watch with depth gauge and compass \$100.00

GiddingsFelgen Strobe Housing with Bar \$25.00

Chance of Nikonis 2 Camera for \$150.00 Contact: Ron Bellucci for the above Monday to Friday at 424-6600 betweeen 9am and 5pm

THE SITUATION

It is approximately 10:00 a.m. in mi have just crash landed in the Sonora southwestern United States. The light plane, containing the bodies of the p co-pilot, has completely burned. Onliframe remains. None of the rest of y	Description of the state of the
injured.	Mally & a law good
The milet was amphie to wife.	

The pilot was unable to notify anyone of your position before the crash. However, ground sightings, taken before you crashed, indicated that you are 65 miles off the course that was filed in your VFR Flight Plan. The pilot had indicated before you crashed that you were approximately 70 miles south-southwest from a mining camp which is the nearest known habitation.

The immediate area is quite flat and except for occasional barrel and saguaros cacti appears to be rather barren. The last weather report indicated that temperature would reach 110, which cans that the temperature within a foot of the face will hit 130°. You are dressed in light of the clothing-resport allowed.

ght clothing--short sleeved shirts, pants, socks and street shoes. Everyone has a handker-chief. Collectively, your pockets contain \$2.83 in change, \$85.00 in bills, a pack of cigarettes, and a ballpoint pen.

THE PROBLEM

Before the plane caught fire your group was able to salvage the 15 items listed on the right side of the page. Your task is to rank these items according to their importance to your survival, starting with "1" the most important, to "15" the least important.

You may assume that the number of survivors is the same as the number on your team, and the team has agreed to stick together.

- Step 1: Each member of the team is to individually rank each item. Do not discuss the situation or problem until each member has finished the individual ranking. Once discussion begins, do not change your individual ranking.
- Step 2: After everyone has finished the individual ranking, rank order the 15 items as a team.

Your team will have until ____ o'clcck to complete this step.

Flashlight (4 battery size)

Jack knife

Sectional air map of the area

Plastic raincoat (large size)

____ Magnetic compass

____ Compress kit with gauze

.45 caliber pistol (loaded)

Parachute (red & white)

Bottle of salt tablets (1,000 tablets)

____l quart of water per person

A book entitled
Edible Animals
of the Desert

A pair of sunglasses per person

2 quarts of 180 proof Vodka

l top coat per person

___ A cosmetic mirror

DIVING IN HAWAII

Based upon a recent two week diving trip to the Hawaiian Islands, here are some of my experiences and (in case you are interested) recommendations for the area.

I dove eight days with Central Pacific Divers in the town of Lahaina on the est side of the island of Maui (the western side of the Hawaiian islands has calmer water and much less rainfall than the eastern side of the islands). Central Pacific has a two tank dive in the morning for \$30; the afternoon dive, also two tanks generally goes to a submarine in 110 feet of water, and is a little cheaper.

The morning dive leaves at 7:45am sharp and the destination depends upon the water conditions and the weather. For my first five days we dove differenct locations around the island of Lanai (about an hours boat ride west of Maui). Depths ranged from about 50 to 110 feet with visibility about 75 feet. There was a great assortment of fish including many varieties of butterflies, wrasses, tangs, surgeous, puffers, trunkfish and angels, unlike any I had seen in the Bahamas and Caribbean. On my sixth day the water conditions changed and we went to Molokini, a dive spot off the southwestern tip of Maui, where we spotted a group of about twenty electric rays. In addition, at a depth of 120 feet, the dive master alerted us to a cave containing two white tipped sharks about six feet long and another cave containing one white tipped shark (obviously a loner). As exciting as this was, however, it was just a prelude to the next day when we went to Mokuhooniki, on the eastern tip of Molokai. Shortly after entering the water we encountered an enormous manta ray. A little later as we settled down at about 110 feet I looked to my left and saw a group of hammerhead sharks about 75 feet away. In attempting to inform the others by tapping my tank with my knife I almost stabbed myself in the excitement. Being a rapid breather (even in normal, non-shark situations) within a few minutes I had to return to the boat, but one of the other divers informed me that there were twelve hammerheads in the group.

In Kona, on the west coast of the island of Hawaii (the "big" island) I dove with Hawaiian Divers and the Fair Wind. Both took snorkelers as well as divers and therefore, not surprisingly, did not measure up to the diving with Central Pacific.

To summarize, the visibility isn't as great in Hawaii as in many areas of the Caribbean and Bahamas, nor is the water as warm. But you stand a good chance of seeing sharks, rays, dolphins and maybe even whales (during the winter months). And if you do go, stay in Maui and dive with Central Pacific Divers; they're the most "professional" shop I've seen. Oh, one other possible advantage of going to Hawaii - you may even see Steve McGarrett of "Hawaii 5-0" saying - "Book him".

June 1976

The New York City Sea Gypsies, Inc.

Anne Iscoe, Editor

NEXT MEETING: Wednesday, 2 June 1976

PLACE: DiPinto DiBlu Restaurant

54 West 45th Street, N.Y.C.

TIME: 7:30 pm

WRECK DIVE

Five places still available aboard the "Deep Adventures" for a dive on the 130' deep "Oregon". Experienced wreck divers only, please. This dive conflicts with the 4th July weekend in New Hampshire so please check your calendar.

Date: Saturday, 3 July

Contact: Roberto Varga 271-0129

NEW MEMBERS

After successful check-out dives at Hamburg Quarry on 16 May, the Safety Committee is pleased to announce the following people are now members of the Club: Ellen Stolzenberg, Ed Stolzenberg John Speck, Mary Scharf, Adrienne Kmiecik, Ed Heilman, Alan Friedheim. Welcome and congratulations to you all! *********

FARALLON RECALL

The following is exerpted from the Product Safety Letter, 26 April 1976, courtesy of Bob Auerbach:

"CPSC approved Farallon Industries' recall of 6,000 decompression computers, which may vodka, 15. Bottle of 1,000 salt tablets. malfunction and react too slowly in indicating ********************************* maximum time at certain depths while diving. Retailers and consumers have been notified; the firm will scrap returned units and make refunds".

SOCIAL CALENDAR...

The New York Aquarium and the Osborn Labs. of Marine Sciences cordially invite your participation in 'Oceans Festival 76'.

The New York Aquarium

Seaside Park, Brooklyn, N.Y.

June 12 through June 20 76

SCUBA PARTY - Saturday, 19 June, 8:30 pm.

Tom McGinnis invites all members

50 West 75th Street, N.Y.C., 799-5185, B.Y.O.B. More details at June meeting.

Highlights May Meeting

- 1. May dives signed up. Roberto had two wreck dives, 8 and 22 May. Bruce Dearborn Coordinator for Hamburg Quarry , 16 May and Sue Benjamin Coordinator for Rhode Island, Memorial Day weekend.
- Peter McDowell announced that the Club will offer a week-long trip to Grand Cayman probably in November. as they become available.
- The video taped NBC news broadcast of the Club's ice dive was shown at the meeting as well as the hour-long Peter Gimbel T.V. film of the Andrea Doria wreck. **********************************

SURVIVAL QUIZ - LaVeda King

The expert ranking and rationale for the desert survival problem in last month's issue is three pages long! Due to lack of printing facilities, Sea Breeze space is limited and therefore only the answers to the quiz appear. Copies of the rationale will be avilable at th June meeting.

1. Cosmetic mirror, 2. 1 Top Coat per person,

3. 1 Quart of Water per person, 4. Flashlight, 5. Parachute, 6. Jack knife, 7. Plastic Raincoat, 8. .45 Caliber pistol (loaded),

9. Pair of sunglasses per person, 10. Compress kit with Gauze, 11. Magnetic compass,

12. Sectional Air Map, 13. Book on edible animals of the desert, 14. 2 quarts 180 proof

NOVA SCOTIA

Paul Beck is going from New Hampshire, after the 4th of July weekend there, to Nova Scotia and has space available if anyone would care to join him. Please call Paul at UN1-9556. *******************************

THIS MONTH'S QUIZ

Dive to 90 feet for 25 mins. Surface interval 3hrs. 10 mins. 2nd dive 75 feet for 40 mins. Hours: 10am to 9pm. \$3.00 adult \$1.50 child Surface interval 6 hrs. 5 mins. At what depth can you make a

no decompression dive for 30 minutes?

Contributions/enquiries regarding Sea Breeze, contact Anne Iscoe, 138-10 Franklin Avenue, Flushing, New York 11355, phone 445-5035

CPR DEMONSTRATION - Alan D. Iscoe

Only a relative few of our many members took advantage of the CPR training session held on Tuesday, 11 May, at Vanderbilt YMCA. There was some practical training with full-sized mannequins for cardiac massage and mouth to mouth practice breathing as well as an exciting pool session where we learned, but did not quite master, the technique of unconcious buddy rescue.

Several Sea Gypsies deserve special thanks for getting this session together. Ramon Silva did the leg work in arranging for Butch Hendricks of Underwater Horizons, Inc. to come in and show us the water techniques, as well as coordinating the club response. John Falk brought in John Glenn of the Heart Association who lent his expertise during the classroom session. Our own Dr. Jack Hirsh, working with a limited time allowance, gave the group detailed instructions on technique application. Mr. René Biourd, Physical Director of the YMCA, presented the main lecture on the technique of CPR, explaining that a four week course compressed into a one hour session does have its limitations, and suggested everyone go home and practice on a friend.

Roger Feuss, Leon Ohana and Ramon Silva, having worked with Butch Hendricks before, were used as demonstrators in several rescue methods. It was a pleasure to watch the normal restraints to actual mouth to mouth practice fall away as the exertion of learning the technique and it's importance found everyone willing partners in a worth while effort.

Joining the Gypsies were two classes of students from the Vanderbilt YMCA and from St. Bartholemew's Church, bringing the head count to 47.

P.S. When considering a buddy, one of the more pertinent questions you should ask yourself is can that other person save me! A small group is now familiar with the technique. Will there be any follow-up???

DIVE COORDINATOR COURTESY - Bruce Dearborn

- 1. Indicate what type of phone number your are supplying (on dive sign up sheet), triply important for new members. H = home telephone, the place where you can usually be reached ourside of business hours. B = Business phone, include extension where applicable A = answering service or similar, a number that can be called at any time and a message left. Don't forget to supply the area code if it's not 212!
- 2. Son't sign up for a dive unless you intend to make it! Jot down the date, coordinators name and phone number and other relevant facts. If you dicde you want to make the dive, call the coordinator and give the necessary information. However, don't expect the coordinator to arrange a ride for you, your guest, and three tanks on one day's notice.
- 3. When a Dive Sign-Up Sheet is circulated at a meeting, the Cluv fully intends to go diving at the place and on the day stipulated on the sign-up sheet. You will be notified of any changes as early as possible. In case of questionable weather, if you have not heard from the coordinator or the Diver Master by the time you would normally leave your home, proceed to the dive site; the dive in ON!! Do not expect anyone to contact you unless the dive is cancelled.



July 1976

The New York City Sea Gypsies, Inc.

Anne Iscoe, Editor

HAPPY BIRTHDAY AMERICA!

NEXT MEETING: Wednesday, July 7, 1976

PLACE: DiPinto DiBleu Restaurant

54 West 45th Street, N.Y.C.

TIME: 7:30 Sharp!

4th July Weekend

This SEA BREEZE is being mailed earlier than usual so we may get the instructions for travel to New Hampshire to you. Drive carefully!

Club Membership List

The list of members is going to be revised in July. If you wish to make any corrections, please WRITE the changes and hand to Laura Liscum at the July meeting.

Wreck Dives

There are still some spaces available on wreck dive charter boats reserved by the Club. If the spaces are not filled, Roberto Varga, Wreck Dive Chairman advises, he will give the spaces to non-member divers 7 days prior to the dive. Call Roberto today if you want to dive a wreck - first come, first served.

271-0129

Dive trip to San Salvador - Ron Bellucci

All inclusive trip to the "BEST" diving spot aroung. 10-17-76 through 10-24-76. Everything included in package - accomodations, 3 meals, 3 boats daily, skindiving, the works. Special price to members of N.Y. Sea Gypsies.

Call Ron Bellucci Office: 424-6600

ROLLING STONES

At the liesurely time of 7:00 am on Sunday June 13, nine Sea Gypsies set out on the "Sea Hunter" for another of the Club's dive charters. It can't be said that a good time was had by all, as a pitching four foot sea turned two stomachs completely, and messed—up a few more. Some heretofore stable bodies became victim of the 4000 year old malaise.

At 90' down on the wreck of the "Eureka" bowever, no evidence of any surface disturbance was present, and a reasonable 10 to 15 foot visibility greeted the divers as well as many lobsters with open arms. Most noteworthy was Ron Drumheller's 8 - 10 pounder that he swears took a swing at him.

Participating divers, or at least those paying for a chance to be sick at sea, were Elaine Smay, Ken Gilmore, Ron Bellucci, Elliot Potter, Roger Fuess, John Dowdell, Ron Drumheller, Roberto Varga and myself.

The people making the wreck dives look forward to more club participation in this area as the club's experience grows. The sight of a wreck, old or new, the possibility of "goodies", the abundance of marine life, "bugs"; are the reason many of us make these dives. And it is in the realm of any club member to be part of this diving. Need any help in this area?

Alan D. Iscoe

Sorry to report.....

LaVeda King is in the hospital .. to operate or not to operate seems to be the situation at the moment. I'm sure everyone joins me in wishing LaVeda a very speedy recovery.

Anne Iscoe

ATLANTIC AQUASPORT

Professional Diving Equipment **522 SAGAMORE ROAD** RYE, N. H. 03870

15 JUNE 1976

GREETINGS "SEA GYPSIES":

THE WEEKEND OF THE FOURTH IS ALMOST UPON US, SORRY I DIDN'T GET THIS LETTER OFF SOONER, BUT WE HAVE BEEN EXTREMELY BUSY. EVERYTHING IS ALL SET ON THIS END FOR A WEEKEND OF GREAT DIVING. WE HAVE ALL KINDS OF ROOM FOR CAMPING AND, HEAVEN FORBID, IF IT SHOULD RAIN YOU CAN ALL MOVE INTO WHAT WAS OUR HOUSE LAST YEAR. WE HAVE GRADUATED TO THE URSTAIRE.

THE FACILITIES OF THE DOWNSTAIRS WILL BE AT YOUR DISPOSAL. THE KITCHEN, WITH STOVE AND REFRIGERATOR IS WORKING. THE BATHROOM HAS A SHOWER AND WE HAVE PLENTY OF HOT WATER FOR SHOWERS. IF IT SHOULD SNOW

THE FOURTH OF JULY. I HAVE TENATIVELY SET THE TIME FOR 8:00AM. WE ARE BUILDING A BOAT LADDER FOR YOUR USE ON THAT THE FORM THE ENCLOSED ARE SET THE TIME FOR 8:00AM.

ENCLOSED ARE DIRECTIONS TO OUR HOUSE FROM RTE#95. FOLLOW THEM EXACTLY AND YOU MIGHT FIND OUR HOUSE.

THE ONLY THING I ASK IS THAT YOU HAVE NO FIREWORKS, MY DOGS ARE GUN SHY AND SO ARE MY NEIGHBORS.

THERE ARE NO WILD ANIMALS WHERE YOU WILL BE CAMPING, BUT YOU SHOULD HIDE YOUR FOOD FROM MY DOGS AND CHICKENS.

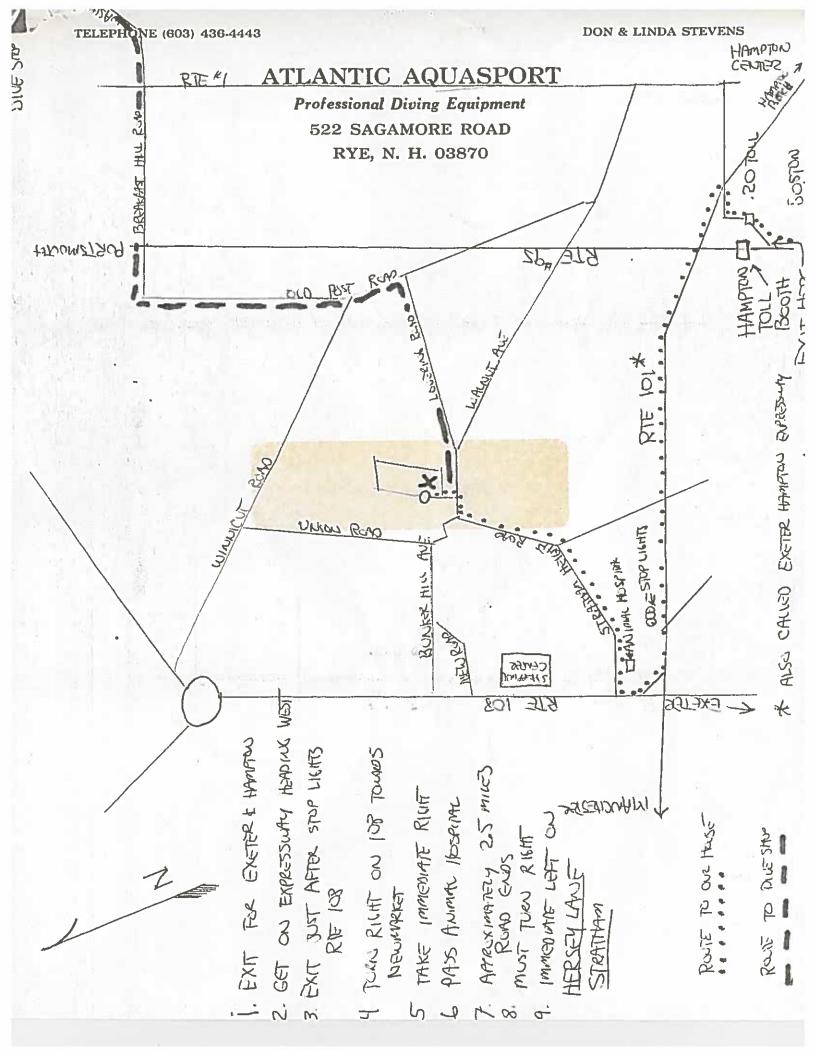
IF ANY OF YOU WILL BE NEEDING TO PURCHASE ANY EQUIPMENT PLEASE CALL US COLLECT ANY TIME BEFORE YOU COME UP BECAUSE GOOD EQUIPMENT IS IN SHORT SUPPLY THIS YEAR. WE HAVE AN OUTSTANDING INVENTORY , BUT IT SEEMS TO GO OUT OF HERE EVERY WEEK.

IF WE CAN BE OF FURTHER HELP DON'T HESITATE TO CALL.

DIVING. NDA & ANGELA & ERICKA

Ride Coordinators: Charlie Fedor b. 758-2600 Zo: Aporte b. 974-5692

eves: 682-5362



New York, N. Y.

SEA GYPSIES Skin & Scuba Club

August 1976

NEXT MEETING! NEXT MEETING! NEXT MEETING! NEXT MEETING! NEXT MEETING!

We are going to try a new meeting place at our monthly meeting:

When:

Wednesday, August 4th

Where:

The WILD TURKEY at 12 E. 49th st.

Time:

The meeting will start at 7:30, so, get there at 7:00 to order dinner This is a huge room with tons of room for all of us. It has a

Why?: -

much more suitable menu for our group and many of you will want to dine. If you get there early for din-din we can move through the

meeting much more smoothly and get on to the entertainment.

NEW MEETING PLACE!! NEW MEETING PLACE!! NEW MEETING PLACE!! NEW MEETING PLACE

Rob Barberi would like to "exchange back" the 3/16-inch men's medium or large dive gloves which belong to someone who was on the New Hampshire trip, July 4th weekend, for his own 1/4-inch, slightly smaller gloves.

Call (day) 203-758-1911 or (night) 203-248-5117.

FOR SALE:

Complete U/W Strobe outfit. New Ikelite case (used once) with bracket, Universal Quick Disconnect, new Ikelite U/W connector, Honeywell Strobonar 65C(ASA 25 Guide #80) with new Nicad 1/2 C batteries and all charging cords, plus a few extra goodies. SACRAFICE: \$140.00 Call Chris Frost: wk. 867-4030, hm. 787-8006 after 7

Laveda King has escaped from the hospital after surgery and is feeling much better.

Dive trip to San Salvador: Oct. 17 to Oct. 24. All inclusive price is \$542.00. If you can't make the Thanksgiving trip, try this one. Please let Ron Bellucci know by August 15th. (work: 424-6600, home: 737-2442)

Dear Sea Gypsy,

Hi! We are your new dive coordinators. The following is a tentative dive schedule through Labor Day. Each dive will have different coordinators who should be contacted about a particular dive. If you wish to help, please call us! Coordinators do not have to attend the dive. Blank spaces on the schedule are there for a reason. From your suggestions we will plan other dives. This is YOUR schedule-- save it! With your ideas and feedback we hope to make the rest of the diving season interesting and fun for all.

Happy and safe diving!

Dave Gould--699-8214

Adrienne Kmiecik--725-5626

MONTH	DATE SATURDAY		DATE	SUNDAY
JULY .	24 *Wreck Dive- Jo Manasquan,N.J.		Can d a pid Conta 7/23	Cordes' Quarry-check-out go to 180'! Great day for cnic. Adm: \$2.00. act: Peter Van Nuyes by (H) BU8-4194 (OFF) 246-3040 e message if necessary
****** * Jul * * * * * * * *	It' div Thi wil fis mar Bru	s near Watch Fing; with more swill be a fall have our own hing. Maybe coine life. Calce Dearborn 27	Hill, R.I. Te challer Antastic of An island!! One wreck Il one of 78-2047 or	a: ************************************
AUGUST	7 *Wreck Dive- Sea Brielle, N.J. 13			n Lake Quarrycheck-out to 75'
III	699-8214 by 8/11 Alternative: La	kend Camping and l. ake Minnewaska	- - good vi	George g. Contact Dave Gould- sibility, depth to 110', nearby (not underwater).
	21	•		necock Inlet or nearby ge dive
	28		29	an man mininggapun na mgga nagin punga manananananan di mandanda manga ngang ngang ngang ngang ngang ngang ngang
SEPT.	New Hampshire We	eekend Sea G		

^{*}Contact Roberto Varga for wreck dives-- 271-0129.

THE PULSE OF THE SEA

A Monthly Letter From Jacques-Yves Cousteau, president, The Cousteau Society

Jonah's Complaint

Tt's a sunny day in 1972, and I am sitting in the open doorway of a helicopter, my legs dangling over the side. As we hover above the Caribbean Sea, I search the waters for humpback whales. Below me, on the bow of a rented fishing boat, my son Philippe is outfitted with an Aqua Lung and a camera. He stands ready to jump into the sea at my radio signal so that he can film the whales underwater. His job is a tricky one. Jumping from a vessel that is doing 10 knots is dangerous in itself, but Philippe must jump in front of the humpbacks. Timing is of the essence; even when these behemoths move slowly, they move three times faster than man can swim. A few seconds of hesitation is time enough for the whales to disappear with a flick of their mighty tails.

I sight humpbacks! Despite the flurry of excitement that follows my radio signal to Philippe, I can focus on little but the breathtaking sight of these giants gliding effortlessly on their way from warm waters toward rich arctic feeding grounds. Their long flippers stretch out like graceful wings. From time to time, slender columns of vapor rise from their blowholes up into the blue sky.

The sight of Philippe's tiny fishing boat, the tiny men on board, and the mammoth humpbacks nearby leaves me speechless. I am struck by the impossible gulf that separates them—the whales cavorting in a sea around a boat that is smaller than they, the men clustering on that boat like ants adrift on a plank. Words from Paradise Lost edge into my mind:

There Leviathan,
Hugest of living creatures, on the deep
Stretch'd like a promontory sleeps or swims,
And seems a moving land, and at his gills
Draws in, and at his trunk spouts out a sea.

Up in the helicopter, I suddenly shudder. It occurs to me that somewhere other men in similar flying machines are using my technique to direct ships fitted with rocket launchers toward playful

giant whales. These hunters track their prey not to a feeding ground but to a bloodbath.

Our research expeditions since that trip four years ago have been discouraging. Weeks of fruitless searching for whale species are proof enough that the experts are right. They say that the humpback, the right, the bowhead, the gray, and the blue whales are being pushed toward the threshold of extinction. The remaining four species of the nine great whales-sperm, fin, sei, and Bryde's-are steadily diminishing. What is true of coral and of all other forms of marine life is also true of whales. We are no sooner able to approach them, to admire them, to observe them, than we realize that they are in danger of becoming extinct.

Yet the slaughterers push on. Old whaling techniques will hardly do in a sea nearly bereft of whales; so fleets rely on space-age technology to help them sweep the oceans for surviving mammals. Sonar and exploding harpoons have replaced the simpler weapons of more romantic times. Floating factories oversee the metamorphosis from whale carcass to whale product in half an hour.

Soon the whalers will overcatch themselves right out of the whaling industry. Why? When the catch becomes too small for their bother, they will have made enough money to scrap their fleets with little remorse.

BY BRINGING AN END TO the whaling era, the world outside the whaling industry has little to lose—little but "seafood platters" for cats. And there is much to gain. These remarkable creatures have kept secrets man would do well to uncover. They can dive to inky depths without risking caisson disease, the deadly ailment human divers call the bends. They can go without breathing for an hour and a half. They can communicate with one another and are able to identify one another by voice. And they

play a vital role in balancing the ecosystem.

It is difficult to explain a man's reactions to his first sight of a whale underwater. The feeling is one of stupefaction at the size of the animal. A whale can weigh in excess of 100 tons. Its dimensions go beyond man's experience with life forms. On this point all our divers agree: the first sight of a whale underwater is terrifying.

The more experiences the *Calypso* has had with whales, however, the less terrifying—and the more intriguing—these leviathans have become.

Diving is perhaps one of their more stupendous feats. The sperm whale is the undoubted master, the only whale that can dive 4,000 feet down—or more. As he prepares to penetrate the depths, he jack-knifes with an utter grace—especially in his tail movements, which seem desultory and almost casual. His grace, however, is deceptive; the power in that tail is the estimated equivalent of that of a 500-horsepower engine.

A more flashy display of a whale's abilities is a stunt called breaching, or spyhopping. The whale leaps completely from the water, at a take-off speed of about 30 knots. He does a half roll in midair and falls back, hitting the water with the thunderous clap of massive flesh against water. The reasons that whales perform this showy trick remain unknown. It could be a sexual rite. One oceanographer I know believes that breaching aids digestion—that whales jump to help the food go down.

Perhaps the most mystifying of the habits peculiar to whales is their "singing." Humpback whales are the most renowned for a wide range of tones, and whole herds often join together in "songs" composed of complete sequences, which, repeated, can last for hours. Some evenings, we listened to the humpbacks starting to make a few sounds, like musicians tuning their instruments. Then, one by one, they began to sing. Underwater canyons made the sounds echo, and it seemed as though we were in a cathedral listening to the faithful alternating verses of a psalm.

One of the most "human" qualities of the whale is its intense devotion to other whales, which is best displayed by the relationship between a mother whale and her calf.

The mother's first task is to lift her baby to the surface for its first breath. She continues this careful attention to his breathing when she nurses him, all the while cradling the baby in her flippers to keep his head above the surface.

Mothers punish their offspring as well. Once, a crew member on board our ship saw a calf rub against the hull. The mother went after the calf, pushed it far away from the ship, and then struck it several times with her flippers. Never again, that baby was taught, should it confuse a ship with its mother's stomach.

This sort of concern is typical not only of the relationship between mother and calf but also of the relations between members of the whole herd. When a huge sperm whale rammed into our hull one day, the chirping of the herd suddenly became frantic. Whales emerged from everywhere, rushing to the side of the stricken whale to support it at the surface.

Whales are affectionate as well as protective—they love to nuzzle one another, especially as a prelude to mating. Humpbacks actually embrace with their flippers. More than once, flirtatious female whales have rubbed even against our divers. The most touching of our experiences came one day as we were filming. A mother whale and her calf were swimming directly toward Bernard Delemotte, chief diver on our ship. Bernard passed between them with his camera—and the mother gently pulled back a flipper so as not to harm him.

I am touched by a certain sadness, then, when I leaf through volumes of ancient folklore. Rising from the pages are images of monsters from the deep, overturning ships and attacking men. I know that it has been the other way around in real life.

AND IT WILL CONTINUE to be that way until we confront those nations that prefer the jingle of coins in their pockets to the survival of the whale.

There is much to protest. The only body that regulates whaling is the International Whaling Commission, which is basically industry-run. Although the group meets once a year and confers with a committee of biologists on species protection, the IWC has offered only a modicum of the effectiveness that is needed. The commission has jurisdiction over only its 14 members, who are slow to regulate themselves. In 1949, for example, the committee of scientists warned members that the blue whale was threatened. Members failed to act on that warning until 1967, when nothing short of a total ban could save the species. Even when the commission finally

makes rules, members are free to break them. A nation can escape the jurisdiction of the commission simply by objecting to any regulation. Russia and Japan have, through the years, continually reneged in this way on IWC quotas and moratoriums. Japan, moreover, operates whaling fleets under different flags in order to reap more than its assigned quota (Japan and Russia already officially take 88 percent of the world's total annual whale catch). Animosity toward these countries became so bitter in 1974 that 24 environmental groups-5 million people-in the United States agreed to boycott Soviet and Japanese products. Japan reacted by hiring a public-relations firm in New York City.

Until now, the United States has set a firm example in protecting whales. Since 1971 it has abided by a moratorium prohibiting the killing of whales. Recently, however, U.S. officials veered off this determined course. In March the Japanese ship Dairyo Maru moored in Mayagüez, Puerto Rico, with 1 million pounds of whale meat aboard. Immune to penalty under the U.S. Marine Mammal Protection Act because the meat was not off-loaded for sale, the ship still faced a penalty under the Endangered Species Act, which forbids the "importation"defined as bringing goods into United States territory—of products from endangered species. Maximum punishment under this act is \$20,000 per violation and confiscation of the illegal cargo. But only a \$5,000 fine was levied, and the ship sailed the next day with the whale meat-worth \$700,000-still aboard.

According to Morris Pallozzi, chief of enforcement at the National Marine Fisheries Service (part of the Department of Commerce), the decision to levy only a light fine-and to define this offense as only one violation—was made by his office after conferring with the Department of State. Lorry Nakatsu, director of the U.S. State Department's Office of Fisheries Affairs, agrees that the Commerce Department made the decision after conferring with his organization because a foreign ship was involved. "The Japanese do not know the specifics of U.S. law," he says. "They know about our feelings, but they were unaware we had the law on our books." Adds Commerce Department employee Prudence Fox: "It is not understood by other countries that the term import simply means bring in." She added that the offense was considered only a "technical violation" because the crew aboard the

Dairyo Maru had no intention of selling the whale meat.

I wonder when ignorance of the law became a guarantee of immunity from justice. I wonder what would have happened if a ship with a cargo of heroin had landed and the crew had said that they "had no intention of selling it."

And I wonder how the Japanese—with enough savvy to have hired a public-relations firm to negate bad feelings about Japanese whaling—could have been unaware that they were in violation of the act.

If not in knowing violation of United States law, Japan is in knowing violation of moral law-the only law that transcends political polemics. Surely whales have more to offer us than "seafood" for our cats, or stays for corsets, or ribs for umbrellas. Calypso's men are intensely aware of the whales' true value: we have seen these gray-black cylinders of flesh from underwater; we have been scrutinized by their cloudy blue eyes: our limbs have been spared the crushing impact of a female whale's fin. We have heard the whales sing. And we want-we very desperately want-to hear them sing again.

Cousteau Society Briefs

Technology has been a blessing to modern man; but in order to guarantee that it puts no curse on the future, we must make certain that our so-called advances have no damaging side effects. This is the subject explored by "Oasis in Space," a television series that The Cousteau Society is now producing for the Public Broadcasting System.

Production of the six half-hour specials began in March, when Philippe Cousteau, with the help of a team from the society, filmed interviews with Robert Heilbroner, Isaac Asimov, Carl Sagan, Herman Kahn, and Erik Eckholm. One segment includes behind-the-scenes footage filmed at a nuclear power plant. Others investigate such issues as the exploitation of arable land by urban development and the contamination of our nation's rivers by industrial pollution.

Our debut program on educational television, "Oasis in Space" provides the society with one more medium for some very important messages.

HERE IT IS! THANKSGIVING The Cayman Islands

We leave Tuesday, November 23rd at 9:45am from LaGuardia. We will arrive in Grand Cayman at 1:40pm. No dives are scheduled till the next morning.

We will be departing from Grand Cayman on Tuesday, November 30th at 2:05 pm. No dives are scheduled for that morning. We will touch down at LaGuardia that evening at approximately 8:40pm.

The package price is \$400.75. This includes airfare, departure tax from N.Y., accomodations at the Cayman Sands Villas, and 10 dives with Bob Soto including tank, air, weightbelt and weights.

Not-included: FOOD, transfers to & from Grand Cayman (approx. \$6), a \$3 departure tax from the caymans.

We will be staying on the 7 mile beach in the Cayman Sands Villas which house 4 to 6 people each. Each villa is equiped with the comforts of home. You may eat out if you wish or cook in. You may also hire a cook by the day or week, but you will have to arrange to purchase the groceries anyway so I wouldn't bother.

You are not getting stuck with an "American Plan", so, you can dine out and enjoy the island much more. It is a bit expensive to eat out (expect to pay a minimum of \$10 for a good dinner meal), but then, it is a vacation.

Bob Soto has agreed to pick us up in front of the villas for our dives. I have included the equivalent of 5 full days of dives in this package. That means a one tank dive ten times with tank, air, and weightbelt. This leaves you with about two full days to goof around: a half day upon arrival and before departure, and a full day or two more halfs during your stay. I will see to it that we get the best dives possible.

You may rent auto's by the day or week. More on that later.

I am arranging for a group Thankgiving meal at the Holiday Inn just down the beach on Thankgiving night. We will have the bird with all the trimmings. Expected cost for the meal is \$11 per person excluding liquid libation. More later...

I need a deposit of \$45.00 per person by August 1st. Please make your check payable to: New York City Sea Gypsies, Inc. and mail it to Peter S. McDowell, 22 West 85th St. Apt. A, New York, N.Y. 10024. Please include a note telling me whether you expect to "accomodate" with anyone in particular. I'll be arranging villa-mates.

The balance of the package price will be due as follows but feel free to pay in full if you'de like to: \$145.75 by October 1, and \$213.00 by November 1st.

Any Questions or comments, give me a call: 873-1718. Pete McDowell

The New York City Sea Gypsies, Inc. New York September 1976 Anne Iscoe, Editor

Contributions, inquiries to be addressed to the Editor at 138-10 Franklin Ave., Flushing, N.Y.

NEW MEETING PLACE FOR SEPTEMBER MEETING!

MEETING DATE: SEPTEMBER 1, 1976 -- WEDNESDAY
The September meeting of the New York City Sea Gypsies will be held at:

FLEET STREET On Third Avenue between 45th and 46th Streets 7:30 pm Dining from 6:30 on.

'Fleet Street' has a nice pub atmosphere with good food and decor. The whole of the upstairs dining room will be available to us.

Membership Message

Hello, all Sea Cypsies (and future members, too):

I am the new "Membership Coordinator." My responsibilities will include being the contact for all people interested in joining the Club, supplying probationary members with information regarding check-out dives, and various record keeping fun and games.

If you have any friends who are prospective new members or if you yourself have any questions, I can be reached at 212-679-7377 (home) or 212-751-3500 (office).

Sue Darlington

GRAND CAYMAN

The Grand Cayman trip has been re-scheduled for November 19th to November 29th - 10 days - two full weekends, (which means a small increase in price). I have limited spots for the trip, so, send me your \$15 deposit soon or you might not find space available. Make your check payable to the N.Y.C. Sea Gypsies and send to:

Peter McDowell 22 West 85th Street (A) New York, New York 10024

SAFETY COMMITTEE

Although the dive season is in its zenith, we have just finished compiling the list of Safety Committee members. Although there has been talk of relieving the Safety Committee of some of the former requirements and responsibilities, the following people have put themsleves through two written exams and a gruelling pool test: Peter McDowell, Robert Pierce, Ken Gilmore, Elaine Smay, Tom McGinnis, Anne Iscoe, Sue Benjamin, John Dowdell, Fred Kaplan, Micheal Meierruth, Alan Iscoe Ron Drumheller, Pam Peper, Roberto Varga, Peter Van Nuys and Neal Klemens.

ELECTIONS ARE COMING UP! NOMINATE, BE NOMINATED, CAMPAIGN! Details at the Sept. meeting

GO WEST YOUNG DIVER, or, AN EASTERNERS FIRST ENCOUNTER WITH THE INCREDIBLE SHRINKING ABALONE -

When the sport of skindiving first hit our shores over 20 years ago, California led the way in diver involvement through organization, competition, teaching and equipment. It was the far-away mecca of all the good of diving. Perfect natural surroundings plus excellent weather and a large sports oriented population have kept this tradition. But it has taken 20 years for this diver to succumb to the words of Mr. Horace Greely.

Magic names. Malibu, Catalina, Sunset Beach, Oxnard... OXNARD? Forty miles north of Los Angeles lies the agricultural town of Oxnard, expanding seaward with new marinas, water-front homes and an lactive dive shop with charter boat facilities all within easy reach of the islands of the Santa Barbara Channel. Exciting? You bet! Not yet as extensively dove as Catalina Island and still abundant with game, the Channel Islands offer California diving at its best. Anacapa, a small uninhabited island was our dive sight. Captain Ken Jacobson of the "Islander" is a picture book idea of an old salt running an older steel clad but fast boat. Calm, comic and capable best fits him and there was nothing that he wouldn't do to ensure the divers a good day of diving. His mates were the same. Tom, who is a professional captain in his own right, took me under his wing and described the diving, lent me an 'ab iron' and saw to it that I had a good time. Staff from the "Seafarer" dive shop ran the dive. All California divers must be certified, and, after checking cards, describing expected on-board courtesy, telling us the depth, listing buddies on a chart, warning us of the kelp and noting the time of entry, we were on our own - perfect! A set of dive tables were attached to the chart and a time record for all to see was kept of the divers. Their plan of one deep dive to 75' and then moving in to a maximum of 40' gave me four dives for the day and salt in my blood for 3 more. There were 3 people from the dive shop 'in charge' who kept track of the list. Anne, after her dive, took over the list for a while as well as checking out the divers as they entered the water while the instructors engaged in a frisbee contest. But then the current picked up, they immediately aborted the diving, pulled anchor and found a better spot. They were all alert, capable people and a pleasure to see working so efficiently together.

A compressor on board required bringing only one tank along. One fill was \$1.50 but for \$2.50, fills were unlimited. Bringing food on board is discouraged as most California dive boats have hot galleys and a hot cheese burger, followed by freshly cooked corn on the cob, after a dive is quite a pick-up.

The water temperature was 65° at the surface (58° at 70'), visibility over 40' and abundant marine life. We were visited by seals who were quite interesed in us. The giant kelp was spectacular. One-hundred foot strands formed patterns and forests on the bottom, and swimming in and out of the growth was exciting. The abalone were plentyful but their legal minimum sizes for taking are strictly regulated. The delicious 'red' had to be at least 7" long, and incredibly, the abs that I gauged to be of size and then worked free proved to shrink to 6-7/8" when in hand and measured accurately. It is illegal to bring an undersized abalone to the surface, never mind on to the boat, so every one carried a measuring device in his goody bag. Perseverance paid off, and that evening, after cleaning, cutting and pounding, we feasted on fresh, crisply-fried abalone; truly, one of the gourmet treats of the sea.

Ocean Pollution - Comment by Helena N. Varga

Much has been said about pollution in our ocean, while very little has been done. Those of you who have recently dived off our coastal waters, especially the New Jersey coast, have witnessed the devastating sight of death to marine life. Scientists explain this phenomenon in terms of utrification—an excess of algae growth due to excesses of nitrates and phosphates in the water on which algae feeds and grows. The algae boom depletes the water of oxygen due to its respiration, and the lack of oxygen causes fish kills and algae decay. Bacterial decomposition causes further oxygen depletion and further fish kills.

Sludge dumped in the ocean is a source of the algae nutrients. On 1 August 1976 Congressman Lester Wolf on a radio report to the people, pointed to the lack of action on the part of the Environmental Protection Agency to research and implement other ways of waste disposal, such as a recycling process in which waste is converted to land fertilizer, fuel, or other useful by products. Congressman Wolf also emphasized the possibility of a serious health hazard being created by an organism found in sludge, closely resembling a DNA molecule, which investigators have found to be immune to the antibodies defense system. Could this be related to the increased number of virulent diseases in recent years? Congressman Wolf reported that EPA started to fund research in this field, but soon desisted. When Mr. Wolf called back asking for a progress report, EPA officials did not have an answer.

It is this lack of scientific responsibility that is causing the destruction of our ocean, while creating a health hazard to our population. I advise you to keep up to date in your vaccinations against known water born diseases (polio, dyphtheria, cholera, smallpox, tetanus), and I also urge you to become involved. Us e your influence. Write to the Environmental Protection Agency, Washington, D.C., and/or to your congressman and express your opinion.

Editor's note - As with all comment/opinion type articles published in the Sea Breeze, your comments, support or criticism, are welcome.

WRECK DIVE FOR EVERYONE!

THIS IS YOUR LAST CHANCE TO MAKE A WRECK DIVE THIS YEAR! THE NEW DATE IS OCTOBER 2. LET ME REMIND YOU THAT THE WATER IS LOVELY AND WARM AT THIS TIME OF YEAR, AND THE AIR TEMPERATURE MAKES SUITING UP A PLEASANT TASK. WE WILL BE DOING TWO OR THREE INSHORE WRECKS, TO A DEPTH OF APPROXIMATELY 50 FEET.

PRICE:

\$17.00 per person (chance of rebate

depending on turn-out)

DEPARTURE:

Brielle, New Jersey

TIME:

8:00 am PROMPT!

CONTACT ROBERTO VARGA AT 212-271-0129 - HURRY! SPACE IS GOING FAST!

Dear Sea Gypsy,

Here is the fall dive schedule. If you have any suggestions for this season or next season, please call us! Save this schedule for reference.

Happy and safe diving!

Dave Go	uld699-	·8214	A ama
MONTH	DATE	SATURDAY	Adrienne Kmiecik725-5626
Sept.	(3)4 New		DATE SUNDAY (5)6 Sea Gypsies Club Picnic!**
Coordina	11 Lal check-c	ke Minnewaska- goo	d 12 *Wreck dive- Joann Manasquan, N.J.
Coordina	Deach	Weekend- includes Deach; chance of lo n, deserted shore p Beck- UN1-9556	19 s Ocean Beach which has a great park obsters. Also, Bluff Point-beautiful point, shallow diving, lobsters.
	25	a e	26 *Wreck dive-Sea Hunter-L.I. 12-14 divers
Oct.	2 *Wre Bri	ck dive- Sea Lion, elle, 13 divers	3 Sylvan Lake Quarry- check-out
Oct.	9 Conn Pine shall	ck dive- Sea Lion, elle, 13 divers Weekend Island- offshore low diving, spearing, lobsters.	3 Sylvan Lake Quarry- check-out 10 Conn. Eastern Point Beach- shallow diving, varied bottom.
Oct.	9 Conn. Pine shall fishi	Weekend Island- offshore	10 Conn. Eastern Point Beach- shallow diving, varied bottom.
Oct.	9 Conn. Pine shall fishi 16 *Wrec L.I.	Weekend Island- offshore low diving, spear- ing, lobsters. ck dive- Sea Hunter , 12-14 divers.	10 Conn. Eastern Point Beach- shallow diving, varied bottom.
Oct.	9 Conn. Pine shall fishi 16 *Wrec L.I. 23 Rhode	Weekend Island- offshore low diving, spear- ing, lobsters. ck dive- Sea Hunter , 12-14 divers.	10 Conn. Eastern Point Beach- shallow diving, varied bottom.

^{*}Contact Roberto Varga about wreck dives-- 271-0129

^{**}Contact Mike Meierruth about Labor Day Weekend in New Hampshire. 278-4068 (home) 360-2771 (bus.)

Ocotber 1976

The New York City Sea Gypsies, Inc.

Anne Iscoe, Editor

OCTOBER MEETING:

Wednesday, 6 October 1976 at FLEET STREET On Third Avenue between 45th and 46th Streets

Dinner: From 6:30 pm Meeting: 7:30 pm

SPECIAL NOTE Even though the Club has more than doubled in size over the last couple of seasons, we have attempted to continue having the dinner/drink atmosphere for our meetings. We haven't been too successful because the restaurants have not been able to make a profit. "Fleet Street" is a good place for us. Let's plan on taking advantage of the good food and drink. The price seems to be right. If restaurants won'ttake us, the alternative will be to find abare meeting room somewhere for which we would have to pay rent. Feter McDowell

SLIDE SHOW

Ken Gilmore will present a slide show and demonstration, featuring microphotography, at the October meeting. As most of you know, Ken's shows are always excellent so try not to miss this one.

THE GOSPEL ACCORDING TO UNCLE BRUCE

Club Member Bruce Dearborn has put a lot of time and effort into compiling an eight-page article on buying a wet suit. It really is well done and will be a great help to those of you buying a wet suit for the first or even second time. Because of the length of the article, it cannot be printed in the SEA BREEZE all at once so instead of serializing it, there will be complete copies available at the October meeting. Thanks very much, Bruce.

ADVERTISEMENTS

FOR SALE: Two sets doubles, 72 cu ft Yellow Steel Tanks with Yokes (One with individual tank valves), Back Packs and Boots. AllSept. 76 DOT, VIP. \$150 each set

Also: Calypso regulator \$45 or best offer Contact: Christopher Frost 879-4267 (home)

WANTED: Underwater move light such as IKELITE MODULAR light modified for movies.

Contact: Jack Hirsch, evenings, (516) 466-4783

NOMINATIONS

As is the procedure in October for the Sea Gypsies, nominations will be accepted for positions on the Executive Committee for 1977, followed by further nominations and voting at the November meeting.

Instructions for proxy votes will be in the next SEA BREEZE.

The positions are: President, Vice President, Safety Committee Chairperson (this position is nominated by the current Safety Committee), Secretary, Treasurer, Legal Council and Wreck Dive Chairperson. Although not an elected position, the job of Editor of the Sea Breeze is available, too. Please show your interest and involvement in the Club by coming to the October meeting to support your preferred candidates.

MEDICAL FORMS

Earlier this year the Club had sent out medical history forms to members hoping that we would at least compile an emergency list of problems that YOU would like to be made known in case of an accident e.g. allergies to medications etc. We have had a 70% response but we would like to get our information up to date and so please complete your form (more available at the October meeting) and return it to Tom McGinnis, 50 West 75th Street, N.Y.C. 10023 You need only fill out pertinent information — it could save your life!

For Information/Contributions regarding the Sea Breeze, contact Anne Iscoe 138-10 Franklin Avenue, Flushing, New York 11355

EDITOR'S NOTE

Many of you I am sure have read the MEDIFACTS article in the August 1976 issue of SKIN DIVER MAGAZINE entitled "Diving Drugged", by Chas. V. Brown. M.D. We have had a similar article submitted for publication in the SEA BREEZE, by Art Kramer, one of our Club Member M.D.s, except that it is an article written by physicians for physicians. We would like to have printed it in this issue of our magazine, but due to really difficult printing problems, the article will be printed and available at the Ocotber meeting. Read your copy and then perhaps we can ask Art to answer questions I'm sure we will have at the November meeting. I do apologise for the printing problem but the article is six pages long and the days of free copying seem to be coming to an end! I'd also like to thank most sincerely those of you who do regularly contribute printing services.

HEALTH TIPS: Are you ready? A teaspoon of cider vinegar each day to control sinus. It really works! Here's another one: Milk of magnesia or Malox for jelly fish sting. It wasn't clear whether you should consume it or apply it! Could I have an answer, please

KUDOS

Atlantis Divers World - dive shop located at 500 Ave of the Americas, New York City, highly recommended by several club members and a few dive students I've spoken to recently. Helpful, good prices, fair deal. 10% discount to members IF you pay by cash or check - not credit card.

ADVERTISEMENT

Here are details for all you skiers who want to join Ken and Elaine on the great SKI-ASPEN-AT-CHRISTMAS Safari. As I'm sure you know, we did this last year and it was absolutely super - great snow, great restaurants, heated swimming pools, all-night dancing, super sybaritic. We stayed at the Continental, which is the best going. Heated outdoor swimming with bar - you don't even have to get out of the pool; they bring the drinks to you. Big stone fireplace and unlimited wood in every room. The tab for the plane has not yet been set but it will be about \$180 or \$190. Double occupancy at the Continental will be \$168 plus tax per person. You can count on doing \$100 to \$150 of eating and drinking. A one-week lift ticket is about \$60. (Incidentally, room rates drop to \$122 for three in a room and \$98 a week per person for four in a room.) Plane accommodations will not be available until October 22 because of CAB regulations, but anyone seriously interested should be ready to reserve -- and pay -- on that day. To make sure of getting the Continental we should reserve - and pay a deposit - now. Anyone wanting to go, see me at the meeting on October 6, or call me at 687-3000 (day) or 595-3309 (night).

KEN GILMORE

Pirture an afternoon of very heavy thunder showers with visibility cut down at times to a few feet. Lightening streaks brightening the sky every few minutes, and water spouts on the horizon. A day for indoor sports? No, not if you are on the dive boat of the SEA DWELLERS DIVE CENTER in Key Largo, Florida, co-owned by T.J. Hobul. T.J., along with Rick Frehsee, teach the YMCA SCUBA course at the MIAMI YMCA and it was by chance that I happened along looking for a dive when they were checking out a class.

I was scheduled for the 1:00 pm dive, but oneo'clock came and went with everyone anxiously peering into the rain-swept sea for the return of the boat from the 9:00 am dive. Soon, out of the mist came a boat load of still wet but happy and relieved divers, but a complacent and matter-of-fact crew.

The Keys themselves and Pennekamp Park in particular, while not resplendent with the drop-offs and blue holes of other areas, have the most profuse fish life I have seen in coral waters. Diving here is always an adventure with anything from groupers to guppies liable to show up. My diving buddy and I interupted a thing going on between a lobster and a 151b hog fish. As I filmed Renée and the lobster, the hog fish kept pushing in trying to chase us away. What the relationship between them was I'll never know!

Well, they were scheduled to dive and dive we did, storm not withstanding. It felt like a trip to the "Pinta" in November and my total protection above and below the water was a bathing suit and a B.C. The best part was that it was sufficient. Two dives gave me a bottom time of one hour and fifty minutes and no smelly wet suit! That was worth the trip.

Rick said that from experience, even with a sea running, the warm clear water made up for the bad top-side weather. He was right of course, but when the bottom lit up with lightening flashes, I had second thoughts. The divers were well trained and ready to dive, the boat spacious with good boarding facilities. They are an open boat in an area with plenty of competition. But if you want to dive with divers who DIVE, look up the Sea Dwellers when visiting the Keys. The one next to the airport in Key Largo, down the road from the Holiday Inn.

P.S. I almost forgot the 'almost'. The only dissenting feature about the procedure was all the pre-dive beer and a report of a couple of bottle swizzling rum drinkers who skipped this dive but made the previous one. Those who have sat around with me on particular occassions know I'm not a prude. But much literature has been written on alcohol and diving. A thing called blood lipids concentration is a variable factor in decompression sickness. Fatty meals, smoking prior to diving, and alcohol are contributors to elevated blood lipid concentrations. Many of us dive the narrow edge of decompression and alcohol should certainly not be consumed for 12 to 24 hours prior to a dive. The view of the diver as a hard-drinking, non-conformist was never true anyway, and the attempt to play the role goes against all the teaching people have paid for and the safety purportedly being taught.

November 1976

The New York City Sea Gypsies Inc.

Anne Iscoe, Editor

NOVEMBER MEETING:

MEDNESDAY, 3 NOVEMBER 1976

PLACE:

"THE CAMEO ROOM"

Tudor City Hotel

42nd Street and 2nd Avenue, N.Y.C.

Dinner will not be served at the meeting. We will have our own bar in the meeting room - provided by the THREE LIONS PUB, located in the same hotel - and dinner is served (at reasonable prices) in the PUB either before or after the meeting.

TIME:

7:30 SHARP!

ELECTIONS 1976

The election of Club Officers will take place this month, at the meeting, and the back page of this issue gives a list of nominees - please bring it with you to the meeting so you can follow the proceedings. Remember, only fully paid-up members will vote.

Votes may be cast BY PROXY by mailing your choice to our election officer', Peter McDowell, at 22 West 85th St. New York, N.Y. 10024. Proxy votes must be received IN WEDNESDAY MORNINGS mail. Please vote for only one person from each category.

Table 1. Pharmacological Agents and Contraindications to Diving

	**	Absolute		Relative		None *
		Alcohol Antiasthmatics Anticonvulsants	2.	Analgesics Antibiotics Antidiarrheal agents	2.	Antacids Birth control pills External agents, (eg, lotions, salves oils)
	4.	Cardiovascular medications	4.	Antiemetics	4.	Laxatives
	-5.	Depressants (eg. barbiturates)	5.	Antihistamines	5.	Mouthwashes
	6.	LSD	6.	Antitussives	6.	Vitamins
	7.	Marijuana	₁₁₁ 7.	Aspirin	7.	Wheat germ
	8.	Narcotics	8.	Cigarette smoking		
	9.	Steroids	9.	Insulin		
•	10.	Slimulants	10.	Relaxants		20
			11.	Thyroid medications		
	112		12.	Vasoconstrictors		= 0

EDITOR'S NOTE

For any of you wishing to become more involved with the Club, please consider working with our magazine, "SEA BREEZE". The responsibility of gathering items, editing, printing and mailing can be shared - there have always been plenty of volunteers - it just requires one person to receive items, thereby avoiding confusion, and the team work just follows naturally. *********

DIVING DRUG ABUSE

Reprinted below are tables 1 and 11 from the article "Diving Drugge ", which was distributed at the October meeting.

Table 2. Diving Disorders That Can Lead to Unconsciousness

,	Disorder		Treatment (after water rescue)
555	Panic	1.	Rest; life support
2.	Breath-holding blackout		Life support
	Hypothermia		Rewarm in water at 104 F; life support
4.	Injuries	•4.	(a) Control shock, (b) marine anima injury treatments, 12 and (c) life support
5.	Thoracic squeeze	5.	Life support
6.	Nitrogen narcosis		Corrected by ascent; life support
7.	Oxygen toxicity	7.	Corrected by ascent; life support
8.	Carbon dioxide toxicity	В.	Rest; life support
9.	Hypoxic conditions	9.	Life support
10.	Carbon monoxide poisoning		Life support; hyperbaric oxygen
11.	Air embolism	*11s	Recompression, life support
12.	Decompression sickness	112.	Recompression: hvdration ¹³

*(Life support; plasma; diuretics;

secondary to one of the possibly steroids, antibiotics, the above problems) cardiac medications, etc.)

*Medications are involved in primary treatment

(Near drowning — Usually

MEMBERSHIP DUES

The following was decided at the last Executive Committee meeting:

"Renewal membership dues are \$24 payable to the Club by March 1, 1977. Members whose dues are not received by that date will be in arrears. Dues for new members who have completed check out dives are \$2 per month for the balance of the calendar year."

Peter McDowell

TELEPHONE CHANGE: Secretary Laura Liscum has changed her telephone number - call her at (212) 666-5773

NOMINATIONS FOR OFFICERS

The following were nominated for office at the October meeting. Nominations will be accepted at the November meeting prior to elections.

PRESIDENT		TREASURER	
John Falk		Neal Klemens	
Pam Peper		Denise LeVien	
Ken Gilmore -	Declined	Al Lippert	
Peter McDowell -	Declined	George Lyons	
Tom McGinnis		David Gould	
Sue Benjamin		-Peter Parsons	
VICE PRESIDENT	3	WRECK-DIVE CHAIRPERSON	
Roberto Varga		Elliot Potter	**
Elaine Smay		Mike Meierruth -	Declined
C.K. Stewart		C.K. Stewart	
Paul Beck	Declined		
Adrienne Kmiecik		LEGAL COUNSEL	
SECRETARY		Ron Drumheller	
		Rob Barberi	
Laura Liscum -	Declined	* * * * * * * * * * * * * * * * * * * *	8
Anne Iscoe -	Declined	SAFETY COMMITTEE CHAIRPERSON	
Adrienne Kmiecik		This officer will be nominate	d by the
Elaine Smay -	Declined	Safety Committee at the Novem	
Denise LeVien			

December 1976

The New York City Sea Gypsies, Inc. Anne Iscoe, Editor

DECEMBER MEETING: WEDNESDAY, 1 DECEMBER 1976

PLACE: "THE CAMEO ROOM" Tudor City Hotel

42nd Street and 2nd Avenue, N.Y.C.

Our November meeting was held in the Cameo Room and was quite successful. The room is pleasant and spacious - we have our own bar - and generous bar service. Dinner is served in the THREE LIONS PUB, located in the same hotel, but please arrange to eat no later than 6:15 so that we can start the meeting on time.

TIME: 7:30 SHARP!

ELECTION RESULTS

For those of you who missed the November meeting, we'd like to report that there was a large voter-turn-out. After a few nominations and some nominees from the previous month accepting or declining, the results were as follows:

PRESIDENT:

Pamela Peper

VICE-PRESIDENT:

Tom McGinnis

SECRETARY:

Denise LeVien

TREASURER:

Peter Parsons

LEGAL COUNSEL:

Ron Drumheller

WRECK-DIVE

CHAIRPERSON:

Elliott Potter

SAFETY COMMITTEE

CHAIRPERSON: Mike Meierruth

I'm sure everyone joins me in congratulating the new officers and in wishing them every success in 1977.

<u> 1976</u>

Just a big "THANK YOU" to all of the 1976 team of officers for a fine job in keeping our expanding membership together. Some great dives, great meetings, a great effort.

GRAND CAYMAN

ADVERTISEMENT

There is a strong possibility that the Sea Gypsies can have the option of trying on and "checking out" the Poseidon Unisuit System, courtesy of World Wide Divers. There will be no cost for this exercise. Cost of individual systems, club discounts bulk purchases can be discussed if enough interest is generated.

If you would like to experience this system please call me at 753-8683 between 10pm and lam or at 489-2620 between 9am and 5pm. Thank you.

Elliot Potter

EDITOR'S NOTE

This is my last issue of the SEA BREEZE and I must apologise for its size - very few items came in this month. Please use my address for items for the next issue and I will gladly pass them on to the next Editor, as soon as we have one! See you at the Christmas Party.

Anne Iscoe

TENTATIVE DIVING SCHEDULE

June Lth -

Class Dive for YMCA Certification - Sandy Hook - Old gun-post week.

June 18th -

Hortons Point or Schinicock

July 9th -

Tea Wreck Dive - off Jones Beach

Rent row boats and motors at Point Lockout. Investigate wreck of old tea boat in 35 feet of water. Boats cost about \$10.00 each. Hold & people to a boat.

July 23rd -

Baiting Hellow L.I. * L.I. Sound - Similar to Horton's Point

August oth -

Tea Wreck Dive

August 20th -

Candlewood Lake Dive - Connecticut - Fresh Water

September 24th-

Phode Island Dive - Salt water - Spear Fishing (Alan's favorite)

ALL DIVES EXCEPT T-DIVE ARE NON-BOAT AND FAMILY PARTY TYPE. BPING FRIENDS, FOOD AND REFPESHMENTS.

January 1977

The New York City Sea Gypsies Inc.

N. Klemens Editor

NEXT MEETING: Wednesday 5 January 1977

P L A C E: " The Cameo Room" Tudor City Hotel 42nd St. & 2nd Avenue N.Y.C.

T I M E: 7:30 P.M.

ENTERTAINMENT: We have invited Beth Thomas of Air & Marine Travel. She will narrate a slide show spot lighting foreign dive spots i e. Bermuda the Carribean, Grand Cayman and the Red Sea etc.

FUTURE DIVES

The annual ice dive is scheduled for February 13, 1977. The sign-up sheet for the most unique non-wreck dive of the year (We will plumb, numb, the depths of Candlewood Lake) will be at the January meeting.

FREE!!!

Yes — FREE !! Every fully paid up member of TNYCSG Inc. will receive aside from the fun filled and action:packed year of activities we all have grown to know and love, a GENUINE NYCSG membership card!!!! Annual dues are \$24 and are payable at the January meeting.

NOTICE

Membership lists will be available to all members at the February meeting. If you do not want your home address/ telephone number or business telephone number listed please notify;

Sue Darlington
Office Number 751 - 3500
Home Number 679 - 7377

She M U S T receive notification before January 10, 1977.

LETTERS TO THE EDITOR

Dear Diver

At the December meeting, a club diving vacation was proposed. Possible dive sites will be discussed at the January meeting. Preference forms will be given out at this meeting and you will be asked for your three choices. If you can not attend the meeting please call me with your suggestions at 488 - 6373 (office) or 725 - 0539 (home) by January 21st. (Additable's moments)

Dave Gould and I are still accepting suggestions for land dives. Please call either of us with your ideas, we want to make 1977 the best diving year yet.

HAPPY NEW YEAR TO ALL!!!!

Dave Gould & Adrienne Kmiecik - Dive Coordinators

We all would like to thank our past club officers for their time and cooperation in helping our club grow and prosper. We, the club, have experienced a phenominal surge in growth this past year and it took a special type of person to get the club through this difficult period. Thanks again to all those who helped,—Both elected officials and all of you who volunteered your help.

The officers and myself would like to see more club participation in the SEA BREEZE, please submit any material that you believe other members would be interested in. We would also like to have a review of each dive so those who were unable to attend can know for the next time to be sure to attend.

All correspondence should be sent to:

Neal Klemens 417 East 64th Street New York, New York, 10021

All entries should reach me by latest the 20th of the month preceeding publication.

HAPPY NEW YEAR TO ALL !!!!

A Charles

February 1977

The New York City Sea Gypsies Inc.

N. Klemens

Editor

NEXT MEETING: Wednesday February 2, 1977

P L A C E: "The Cameo Room" Tudor City Hotel 42nd Street & 2nd Avenue

TIME: 7;30 P.M.

FUTURE DIVES

The annual ice dive is scheduled for February 13, 1977. The sign up sheet for the most unique non-wreck dive of the year will be circulated at this meeting. Also a pre-dive fimiliarization talk will be given to give you an idea what to expect.

CHANGE IN CLUB BY-LAWS

The following has been incorporated into he club's by laws:

"Each club member wishing to book a/multiple wreck dives (boat based) must submit a \$20 'performance bond'. If the club member signs up for, but is unable to attend, such dive without giving 10 days notice, the cost of this dive will be deducted from the 'bond'. Only upon replacement/substitution by an acceptable diver will the cost not be deducted.

If such monies are deducted from the 'proformance bond' they must be replaced before any reservation for a future wreck dive (boat based) can be home.

 ${
m N\ O\ T\ E}$: Amember may try to book a dive at the last minute by contacting the wreck-dive chaiman, but guaranteed space on the boats can only be give on the first come first serve basis. Support you wreck dive program and sign up now!!!!!

RANDOM THOUGHTS ON A PARTY

Chris Frost and his Rum Punch should be outlawed!!!!!!

I just hope there was a clean-up committee. I thought of helping on Sunday during the Pittsburgh- Baltimore game.

McDowell was as usual at his best. All over the place. No details were missed. We were lucky though, It was too crowed to pull out a guitar.

I understand two people from the Thursday Committee were found under the tree by the first arrivals on Friday.

The way this group laughs so much, its a wonder we don't have more drownings.

The food was fantastic. Unfortunately, by the time the writer shut up, all that was left was a bean sandwich, and even that was good.

If all of the new students promised to me under the anfluence of incohol were to show up, I'd have to dig my own pool.

Chris Frost and his Rum Punch should be outlawed!!!!!!!

Alan Iscoe

FOR SALE

Black 72's - Twins. Used three times. J valve. 7 years old. Need hydro inspection due to age. Asking \$ 75. Contact Jim Rooney (201) 423 - 1434.

PLEASE SEND IN CONTRIBUTIONS TO THE SEA BREEZE :!!!!!!!!!

SPECIAL EVENT!

MEETING: WEDNESDAY, FEBRUARY 2ND AT THE HOTEL TUDOR AT 7:30 P.M.

SLIDE PRESENTATION BY DOUGLAS FAULKNER

We are very privilaged to have as a guest lecturer, Douglas Faulkner, concidered by many to be the finest marine life photographer in the world. The author of the widely acclaimed books, The Hidden Sea, This living Reef, and the newly published Dwellers of the Sea, Mr. Faulkner has contributed to many publications including Life, Smithsonian, Audobon, Oceans, National Geographic and Natural History to name a few. He is in New York on one of his brief yearly visits and will give a slide presentation on the beauty and ecology of underwater life of the micronesian archipelago.

Mr. Faulkner has agreed to speak to us for a fee far below his usual compensation. However, we would appreciate any contributions at the door to help defray the additional costs to the club in enabling us to experience such a unique presentation.

Please let any other interested underwater photographers and divers know of this event.

PREVIEW OF COMING EVENTS

March 2, 1977

Michael DeCamp will talk on the topic of 'Wreck Diving" and will give an exciting slide and movie presentation to illustrate his lecture.

April 6, 1977

Egor Jones, a PADI instructor and specialist on scuba equipment, will talk to us about the upgrading and maintenance of equipment as well as new inventions in this field.

May 4, 1977

Official opening of the Sea Gypsies '77 dive season!

FREE BEER ON TAP TO GET US OFF TO A GOOD START!

March 1977

The New York City Sea Gypsies Inc.

N. Klemens Editor

HAPPY BIRTHDAY SEA GYPSIES!!!

This month the New York City Sea Gypsies Dive Club is five years old. From a handful of divers, the club has grown to over 100 members. CONGRATULATIONS!!

NEXT MEETING: Wednesday March 2, 1977

PLACE: "The Cameo Room" Tudor City Hotel 42nd Street & 2nd Avenue

TIME: 7:30 P.M. Sharp!

At this meeting, Michael DeCamp will talk on the topic of "Wreck Diving" and will give an exciting slide and lecture presentation to illustrate his lecture.

NORTHEASTERN DIVE SURVEY

Many members have still not turned in their surveys. In order to evaluate and include your preferences in the 1977 dive schedule, it is important that these surveys be returned. So please give your survey to Tom McGinnis, Dave Gould or Adrienne Kmiecik as soon as possible. Remember-- "ve have vays to make you return them." Verstehen Sie?!

Speaking of the dive survey, three unique suggestions were received-the East River, Las Vegas, and the Central Park Reservoir. Guess any
place is possible!

REMINDER

The Boston Sea Rovers 1977 Underwater Clinic will be held Saturday, March 5 at Boston University beginning at 10:00 A.M. Some of the top names in diving will be present as well as slide and/or lecture presentations, travel and equipment displays, and the very popular evening movie program. You will not be disappointed if you attend?

P.S. If anyone would like additional information, call me (Adrienne). I attended the 1975 Clinic which proved to be both interesting and exciting.

NEEDED

More contributions for $\underline{\text{THE}}$ $\underline{\text{SEA}}$ $\underline{\text{BREEZE}}!!$ Please send them in no later than the 15th of the month.

Happiness Is A Warm Pair Of Dry Socks

After enduring the coldest winter on record and the foreboding of an ice cover that would be beyond our ability to cut through, the Gypsies concluded another successful ice dive with eight members making like stirrers in a giant martini.

Times ranged from 15 to almost 30 minutes with no complaints about the cold- only the drabness of the lake bottom. Visibility was good, and the best effect was viewing the hole from twenty feet below and seeing everyone standing around looking down-surreal. Chris Frost had his chain saw which made the whole hole job relatively easy, but with the saw about 14" and the ice 18" we still had some chopping to do that kept the group busy.

The weekend as everyone knows saw a break in the weather and the 40 degree temperature made it feel like a dive in the tropics. Two things I'll swear to -- Fred and Mike caught a lobster (the same one I think) and Elaine's treatment for returning divers was a shot of almond fudge liquer - unreal.

"It feels like Christmas and I'm jostiopening my presents,"

exclaimed Laura as she snipped a piece of Camembert. Behind her was a table laden with a whole roast turkey, ditto a ham, and all the fixings. When you do things once it's an event, but twice, and it's a tradition and this is what has happened.

The hospitality extended to the approximately 25 Gypsies by MR. and Mrs. Fred Frost at their beautiful home in Wilton, Conn. after the ice dive cannot be matched by any superlatives. Responsible for disrupting his parents winter Sunday was of course Chris who along with Leslie Gleason and his brother Jeremy (who hopes to be a S.G. by summer) hosted the festivities and saw to it the homemade brownies were consumed before anyone left. A surprising interlude occured when B6B Andersen played several selections on the piano. Imagine if he practised!

A collection was made to defray some expenses, but the way we lavished in food and of course drink could not be accounted for by a few dollars. We only hope the sincerity of our thank you's would pave the way for the Third Annual Post Ice Dive Wilton, Conn. Frost Party!

Alan Iscoe

NOTE

If anyone is wondering why my name appears fairly frequently in this issue, it is because our illustrious editor, Neal, took off for London so I took on the job. I honestly don't think I volunteered!!! Pulitzer, are you watching?!

Adrienne

Diving In Tobago by Adrienne Kmiecik

Next to Trinidad is the small mountainous island of Tobago. When I landed in Trinidad, I expected to be whisked across the small expanse of ocean between the two islands shortly after arrival. That was not to be, as evidenced by the towing of our plane off the runway. Four hours of bridge and vodka-on-the-rocks later, the plane finally took off in the dead and heat of the night.

Tobago is mountainous; the road to the dive site on the windward side of the island is winding and uphill all the way. Besides a great number of mountain goats, there were pigs, sheep and turkeys (and a few turkeys in the dive group). The vegetation was lush and beautiful.

Full tourism has not yet invaded this island.

The dive site was isolated and allegedly the scene of Robinson Crusoe's adventures. The diving was varied although the abundance of fish wasn; t as prolific as on Florida's reefs. Coral formations were profuse— black, rose and brain corals. Gorgonians, sea fans and many varieties of sponge were everywhere. I came across several large hard sponges in the shape of giant clamshells. These were often the day—light homes of moray eels. Plume worms abounded on brain coral. On one dive I saw a striped, worm—like creature with two big eyes, poking its head out of a little hole on a brain coral head. It resembled the cartoon character "Atom Ant."

Crinoids, also known as sea lilies, were abundant on one particular reef. It was difficult to believe that they were animals because

they look like beautiful plants.

Every type of angelfish was to be found, as well as an assortment of parrotfish, damselfish, trumpetfish, grouper, blennies, wrasses and trunkfish. The trunkfish is one of my favorites. It tends to hover over a reef (perfect for a photographer) and resembles a miniature 747.

The most exciting part of my diving was the discovery of a 6-7' SHARK resting near a coral head. It was about 15' from me and my buddy at 75'. I assumed it was a nurse shark-- we didn't stay around to ask! No matter how small a shark is, it still looks BIG to a diver. We were only toohappy to bid it adieu.

The most beautiful dive was to a black coral forest at 100'. It was a magnificent sight to see the delicate branches of the coral swaying in the gentle current. As I ascended the reef wall, I found a curious rounded pyramid-like shell which housed a tiny brine shrimp.

On another dive my buddy and I were holding onto a rock, only part of this rock had a tail! It was one of the poisonous fish variety, decked out in what looked like brown combat fatigues. It blended well with the rock it was resting upon and didn't move when we nudged it with our knives.

Although somewhat isolated, Tobago's diving offers a lot to the fishwatcher and photographer alike. Larger sea life is readily apparent. A little waiting, however, often presents a fantastic view of some of the most interesting little creatures of the sea.

A word about the people they were extremely friendly and hospitable. One man even offered to sell me his donkey but I told him I couldn't drive!

April, 1977

The New York City Sea Gypsies Inc.

A. Kmiecik Editor

NEXT MEETING: Wednesday, April 6, 1977

PLACE: "The Cameo Room" Todor City Hotel 42nd Street & 2nd Avenue

TIME: 7:30 P.M. SHARP!

Highlights of the Minutes of the March 2 Meeting

1. It was announced that all members who have not paid their dues by

June 1 will be deleted from the membership list.

2. A copy of the 1977 budget was given out. (Also see this issue)

3. The wreck dive list was made available at the meeting. It was stated that if boats aren't filled two weeks before a dive, Elliot Potter is authorized to fill the boats with other people.

4. Adrienne Kmiecik will now be handling The Sea Breeze. All articles

should be forwarded to her.

5. Paul Beck and Dave Gould will now head the land dive committee.

6. There was a presentation done by Mike DeCamp which proved to be informative, humorous, and fascinating on the subject of wrecks and sharks.

Members in Good Standing

A hearty thanks to the members who have paid their 1977 dues as of this publishing. The following are members in good standing:

Chris Anderson Zoilita Aponte Paul Beck Sue Benjamin Eric Cropper Sue Darlington Bruce Dearborn Steve Doherty John Dowdell John Falk Charles Fedor Chris Frast ken Gilmore Dave Gould Richard Greene

Randy Hecht Alan Iscoe (Advisor) Anne Iscoe Fred Kaplan (Advisor) Neal Klemens Adrienne Kmiecik Shelly Kravit Stephen Kravit Denise Levien Peter Levins Alan Lippert Laura Liscum George Lyons

Michael Manning Tom McGinnis Mike Meierruth Stephen Michel Dennis O'Neil Peter Parsons Pam Peper Elliot Potter J. Scott Salb V. Elaine Smay John Speck Edward Stolzenberg Ellen Stolzenberg Peter Van Nuys Stephen Zingale

NOTE

Dues of \$24.00 for 1977 must be paid by June 1 or your name will be dropped from the membership list. Membership cards will be available at the next meetinggfor those who have not yet received theirs.

Contributions to The Sea Breeze should now be mailed to: Adrienne Kmiecik Apt. 11N 235 East 22nd Street N.Y., N.Y. 10010 Deadline for articles: 15th to 18th of the month. By the way, my new office number is 597-8250.

BUDGET GUIDELINES FOR 1977

The following estimated income and expenditure guidelines have been drawn up and approved for use during 1977 by the Executive Committee of The New York City Sea Gypsies, Inc.

Description	Dollars (Annual Estimate)
Income (85 members X \$24 dues)	\$2040.00
Expenditures	
Charge for meeting room	\$300.00
Meeting entertainment	440.00
May meeting beer (Season kickoff)	100.00
Sea Breeze (Postage & Printing)	250.00
Wreck Diving costs	200.00
Picnics (Memorial Day & Labor Day)	400.00
Party (Christmas)	250.00
Contributions (St. Barnabas or other- to be voted on)	100.00
Total	\$2040.00

It has been the policy of the club to support through budgeted funds, only those activities that all club members can benefit from. A dive, therefore, that is resticted to a small number of divers or to those members with certain experience would not be supported by club funds. Because we do not have a permanent clubhouse per se that all members have access to at all times, equipment has also been avoided.

If you have any suggestions (constructive) concerning this budgetor about any area of the club - please let us know. After all, that's what the club is all about - you and your diving. Because words are often forgotten, half-heard, or misinterpreted, please write all suggestions, comments etc. down and give them to me or any Executive Committee member.

Thanks,

LOBSTER LAW -- A new law has been passed in New York State effective February, 1977 which states that anyone taking any Lobsters must have a permit. A motion was made and carried at the March meeting to have the club obtain numerous applications for its members. A list of all those wanting permits will be submitted at the April meeting. For those who wish to obtain the permit on your own, the address is:

NYState Dept. of Environmental Conservation Shellfish Permit Office Bldg.# 40 State University of New York Stony Brook, New York 11794

ADDITIONAL WRECK DIVES

7/16 - Sea Hunter (full charter - twi-night dive) - 14 divers

Dear Sea Stray - Mara Abidia Linta and a circ 1977 dive

7/24 - sea Hunter (full charter - 14 divers)

8/13 - Sea Hunter (full charter - twi-night dive) 14 divers)

8/20 - Sea Lion (7 divers)

8/27 - Deep Adventures (8-10 divers)

9/10 - Sea Lion (7 divers)

9/17 - Deep Adventures (8-10 divers)

10/8 - Deep Adventures (8-10 divers)

10/22 - Sea Hunter (full charter - 14 divers)

Any questions about wreck dives may be directed to the attention of Elliot Potter. Call him at 489-2620 between 9 a.m. and 5 p.m. or at 753-8683 between 11p.m. and 1 a.m.

To: Club Members From: Elliot Potter

By now many of you have the wreck diving schedule, though I have been asked by some to clarify the program. The intent of this letter is to clarify the wreck diving program.

- 1) I have not specified particular wrecks on the program for this year. My experience has found that stating particular wrecks for a wreck diving day does not always materialize to one's expectations. On our half charters, it is pretty much a question of weather conditions, divers present, and the wishings of the other gruup of divers as well as those of the crew. On our full charters, my intent is for the divers present to come to consensus as to where they want to go. If this is impossible, the divemaster will make up his mind for all.
- 2) Our schedule dictates three charters. The "Deep Adventures" is run by John Larsen, and the "Sea Lion" is run by George Hoffman. Both these boats are located in Point Pleasant, New Jersey. We have a ½ charter on these boats. The schedule indicates the number of divers per trip. These charters are open to everyone in our club, though you have to be an early-bird to make these dives. It is a very good idea to be through the Lincoln Tunnel and into New Jersey by 5:15 a.m. The "Deep Adventures" and the "Sea Lion" both leave at 7:00 a.m.

Our only full charter occurs on the "Sea Hunter." This diveboat leaves from Freeport, Long Island and is owned and run by three gentlemen. Our schedule indicates two regular charters and two, what I call,

twi-night dives. Let me explain:

The regular full charters will leave port at 9:00 a.m. Many of you asked me to obtain a late departure so now you have it. The twinight dives leave port at 4:00 p.m. Last year Roberto arranged for these twi-night dives and indeed we are very lucky to have them because of their uniqueness. We have the choice of either making one or two dives on these particular charters. If we decide to make two

Dear Sea Gypsy - Here is the first part of the 1977 dive , schedule. If you have any suggestions for the second half of the season, contact the dive schedule Chairman - Paul N. Beck - H - 212-UN 1-9556 (not after 11 p.m.) or 0 - (preferred) - 201-573-0800 Co-Chairman - Dave Gould - 212-699-8214.

* KEEP THIS SCHEDULE '

Month	Date	Saturday	Date	Sunday We - 18 M
May				Paul Cordes Quarry New Village, New Jersey Check-out dive and picnic Coordinator:
		in the second second	15	Rockaway Point, Long Island Off-the-Shore Dive. Check-out div and picnic. Coordinator:
	21	Wreck Dive - 8-10 Divers Boat: Deep Adventure Coordinator:	1 244	The state of the second state of the state o
	28,29 30	Memorial Day Weekend Jamestown, Beavertail, Fo Diving Camping Motels Coordinators:	ort Wea Picnic	therill, Newport - Rhode Island Sightseeing Night Diving
June *	- (5	Shinnecock Bridge - Hampton Bays, Long Island. Off-the-shore shallow dive. Loads of fish. Coordinator:
	E	AND THE STATE OF T	12	Tee wreck - Jones Beach area Shallow wreck dive. Check-out dive. Coordinator:
	18	Wreck dive - 7 divers Boat: Sea Lion Coordinator:	engr Seng	
	18-19	Hitherhills State Park - Montauk Point area campin Diving Camping Motels Coordinators:	g-divi	ng weekend.
	25	Wreck dive - 5 divers Boat: Deep Adventure Coordinator:	me i geo e g	uen era international era n erannan i endian eran ura e erannation eran
July	Advance Notice: Fourth of July Weekend. Cape Ann, Massachusetts, area or Portsmouth. New Hampshire.			

We welcome suggestions for single day or weekend camping-diving trips. Be imaginative and help us make your 1977 dive season the best!

dives, our second dive would be a <u>NIGHT DIVE</u>. This is super because as far as I can tell, the club has never made any ocean night dives on wrecks. For those who don't know, a night dive on a wreck is pure ecstasy. I can prove it by your going out there and doing it. Roberto gave us the means to do it; these twi-night dives are a really great deal.

3) People have asked me about depth. It is safe to say there will be three levels of depth. Each dive boat we will be on has basically

their own depth ranges.

On the "Sea Hunter" the diving range will be from 60° to 80°. This is not to say we will not hit a wreck perhaps at 85° but my intent with the "Sea Hunter" is to keep within a range whereby bottom time is a safe 40 minutes. For that sort of bottom time, the maximum depth can only be 80°. There should be no fear of decompression because most of us will be low on air or perhaps cold. well before the

decompression limits are reached.

The Jersey dives will probably be a little bit deeper though decompression need not be instituted. With John Larsen and his "Deep Adventures" I think the depth range will be anywhere from 80' to 100'. You still have 25 minutes bottom time at 100' and I am sure we will a terminate our own dives well before that limit is reached. George Hoffman and his "Sea Lion" has the same sort of depth range as the "Deep Adventures." There is a better possibility we might hit one of the deeper wrecks in the 120' range but that should not be much of a problem.

- 4) For all our charters, a couple of single tanks are really all one needs. If one of our dives takes us to the "Stalt" at which the bottom is 130, one can still play around the 80 and 90 level without any need for doubles and still have a super dive. The controversy over decompression diving vs. non-decompression still remains, I guess. I want everybody to have fund None of our scheduled dives will be strictly decompression dives. Some of us enjoy sport diving within the tables and some of us have other ideas. For those who want to do decompression dives, for those who want to make penetration dives, the door is open for those divers qualified. The idea is enjoyment. Let's get to it.
 - 5) We do need your \$20.00 deposit if not already in. It can be mailed to:

Peter Parsons Apt. 1A

-0R-

Elliot Potter 2 Beekman Place New York, N.Y. 10022

150 Colton St. Staten Island, N.Y.10305

Time is running out so I would like to suggest you all get your equipment overhauled, checked out, etc. Thank you.

Elliot Potter

FOR SALE

Mens' Parkway Sharkskin II 2" wet suit. No wear spots or tears. Size: medium long - for a person-145/155 lbs., 5'10". Best offer. Notify Neal Klemens at 734-7229 (home) after 7p.m.

Мау, 1977

The New York City Sea Gypsies Inc.

A. Kmiecik

Editor

NEXT MEETING: Wednesday, May 4, 1977

PLACE: "The Cameo Room" Tudor City Hotel, 42nd Street & 2nd Avenue

TIME: 7:30 P.M. SHARP:

The May meeting marks the diving season kickoff for the Sea Gypsies. At this meeting there will be a discussion of the May 1 checkout dive as well as future dives. Don't miss it! There will also be free beer for the thirsty!

Highlights of the Minutes of the April 6 Meeting

1. It was announced that the New Jersey Council of Dive Clubs would hold a symposium in May. Included will be a tour of the recompression chamber at St. Barnabas Hospital. Applications were given out.

2. There is to be a lecture on April 27 at World Wide Divers on the subject of wreck diving.

3. There will be no Dingleberry Law this year, re: tax on Scuba.

4. T-shirts report. Samples of sizes will be obtained for the May meeting. The cost will be \$4.00 per shirt.

5. A Spring lobster dive was suggested.

6. Checkout quarry dive to be held Mayl. Peter Vincent will coordinate.

7. The club will enlarge the Safety Committee if possible. 8. The wreck dive list was signed by interested members.

9. Jack Hirsch presented a film on Grand Cayman.

10. Ivor Jones of Atlantis Divers World gave a talk on updating equipment.

New Members

WELCOME to all divers who have applied for membership since checkout dives ended last fall. The following is a list of prospective members in good standing:

Barry Bowman Michael Cantor Keith Chodak Lou Flotte Howard Getz Mark Latrowski Gerald Madden Anibal Rodriguez Robert Soohoo Peter Vincent Ed Weintraub

Forthcoming checkout dives include Rockaway Point, L.I. on May 15 and over the Memorial Day Weekend trip. If any new member has scheduling difficulities, contact Sue Darlington.or a Safety Committee member.

Contributions to The Sea Breeze should be mailed to: Adrienne Kmiecik Apt. 11N 235 East 22nd Street N.Y., N.Y. 10010

Deadline for articles to be published in the June issue: May 16. Any articles received after this date will have to be published in the next issue. Please note:

Members in Good Standing

The following is a list of members who have paid their 1977 dues as of this publishing. They are:

Cary Africk Chris Anderson Zoilita Aponte Bill Barton Paul Beck Sue Benjamin Peta Carrera Eric Cropper Sue Darlington Bruce Dearborn Steve Doherty John Dowdell Ron Drumheller John Falk Chris Frost Ken Gilmore Dave Gould Richard Greene Kate Grimes

Randy Hecht Jack Hirsch Patricia Hutt Alan Iscoe (Advisor) Anne Iscoe Fred Kaplan (Advisor) Neal Klemens Adrienne Kmiecik Shelly Kravit Stephen Kravit Denise Levien John Falk Peter Levins
Charles Fedor Alan Lippert Laura Liscum George Lyons Michael Manning

Peter McDowell Tom McGinnis Mike Meierruth Stephen Michel Dennis O'Neil Peter Parsons Pam Peper Bob Pierce Elliot Potter
J. Scott Salb
Mary Scharf V. Elaine Smay John Speck Edward Stolzenberg Ellen Stolzenberg Eric Toppin Peter Van Nuys Roberto Varga Sam Wong Stephen Zingale

PLEASE NOTE: Membership dues of \$24.00 for 1977 are due by June 1st. If dues are not paid by that date, your name will be dropped from the membership list. This means that a new application will have to be submitted and a checkout dive taken. A complete membership list will be published in the June Sea Breeze.

Forthcoming Dives:

Rockaway Point, L. I. 15 21

Wreck Dive

28-

ible.

30 Memorial Day Weekend -- Rhode Island Shinnecock Bridge - Hampton Bays, L.I. 5 June

Tee Wreck - Jones Beach area

Lovers of Lobsters Take Note! Lobster licenses are mandatory in New York this year. George Lyons has information on requirements for taking lobsters in N.Y., N.J., and Conn. Details and applications will be available at the May meeting. Apply now or see you in Sing Sing!

EARTHWATCH Earthwatch is a nonprofit organization which sponsors various expeditions throughout the world. Of particular interest to divers are three expeditions offered this year: Coral Reefs of Grenada, Plymouth Shipwrecks (England) and Ancient and Modern Reefs of Discovery Bay (Jamaica). Anyone wishing more information on any of these expeditions should contact Adrienne Kmiecik for details. An added advantage of these trips is that in general, contributions as a participant are fully tax deduct-

Dive Watches

If you have been thinking about getting a dive watch, you won't want to miss this month's meeting.

The good news - Swiss made, 21 jewels

- Tested to 20 atm.

- Tritium dial

- Cost - about \$25 (depending on exact amount of duty). Manufacturers' suggested retail price: \$75-150. Now the bad news

- Delivery time could be as long as four months.

- Because these are being imported directly, there is a chance that the factory may just not ship the watches. They have been very reliable and helpful in the past, but there is little we can do if they fail to deliver.

- The watches may be out of production.

If you can take a bit of a risk to get a good watch, take a look at the sample at the May meeting. Your \$25 deposit is needed to order. Orders will be forwarded after both the May and June meetings if there is sufficient interest.

Chris Anderson

Notices

-- An article entitled "Life and Death of the Reef" by Robert E. Johannes was published in the 9/76 Audubon magazine. Reprints of the article will be available at the May meeting.

-- For those of you who don't already know, it is a Sea Gypsies' policy drivers (to dive sites) ride free. Passengers (divers and guests) should volunteer payment for gas and all tolls.

-- Copies of the New Jersey Dive Laws will be available at the May meeting. -- It is requested that dive logs (see sample & blank attached) for any dive be sent to John Falk. These logs will aid The American Littoral Society in predicting the movement of sea life.

-- The N.J. Council of Dive Clubs 1977 Symposium Wall be held May 14.

Fellow advisor Fred Kaplan, being a man of very few words, has asked me to pass along some advice to the club and particularly to that portion of the group that have been somewhat negative in their approach to diving or hesitant to participate in some of the planned club activities, i.e., wreck diving.

Fred very succinctly put his thoughts into six words, but I, also being a man who tries to be efficacious in producing terminology, have managed to par his thoughts down to three little words without demeanong neither the thought or intent of Fred's profundity.

In other words, we have here something each and every diver, potential experienced or professorial, can abide by to make their diving and the diving of people around them more beneficial, and these words are shutup and dive.

Alan Iscoe

Water Temperature Observations and Fish Behavior

Diver:	Lee Ward		Date: 8/3	0/75			
Location:	Klondike	ve cjak tio	Phone: 774-7000				
			Bottom (check one) wreck (A) sand (C) gravel (C) wood (A) Tud (C) rock (C) metal (C) clay (C) other (C)				
Surface T	emp: 73	dead :	Thermocline	(Depth in Ft.) <u>55'</u>			
Depth	Water Temperature	Obse	rvations	Species of Fish or other Marine Animal and its Characteristic Behavior			
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Water Temperature Observations and Fish Behavior

Diver:		Date:					
Location:		Phone:	Phone:				
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June, 1977

The New York City Sea Gypsies Inc.

A. Kmiecik

Editor

NEW MEETING PLACE:::: JUNE 1, 1977 O "THE VALENTINE ROOM" O ONCE UPON A STOVE RESTAURANT 3RD AVE. & 24TH ST.

Our new meeting place is familiar to many of you. "The Valentine koom" has a lovely atmosphere and is air-conditioned. NOTE -- use the entrange on 24th St. (yellow building) which leads directly upstairs. We will have our own menu. Price range: \$2.75--\$7.95. If you irtend to have dinner there, please arrive by 7:00 P.M. to order. Dinners are also available downstairs in the main part of the restaurant. But please be on time for the meeting which starts PROMPTLY AT 7:30 P.M.!

"WARM WATER" TRIPS FOR 1977

THE RED SEA

16 days of diving/sightseeing in and around the Red Sea (Israel side). Loads of great Red Sea diving plus a 2 day trip to Jerusalem. Cost: approximately \$1100.00 per person. Dates: 16 days surrounding Thanksgiving. Accommodations: possibly a kibbutz.

MINI MARINE-BIOLOGY VENTURE IN KEY WEST
8 days/7 nights collecting/learning about marine life while diving OR underwater color photography course while diving. Lots of diving plus a 2 day boat trip to the Dry Tortugas (overnight on boat). Cost: \$499.00 per person (excludes food except on boat). Dates: surrounding Thanksgiving. Accommodations: efficiency units (and boat for one night).

**** IMPORTANT ***

We must have your names on or before June 1st even if you are "just seriously considering." If there is not enough interest, the trips will be dropped. Sign up at the June 1st meeting or send a card to:

Pam Peper Apt. 11K 445 East 80th St. N.Y., N.Y. 10021

Details are still being sorted out. For us to plan further we MUST know that there is interest:

Articles, notices etc. for The Sea Breeze should be mailed to:

Adrienne Kmiecik 235 East 22nd St. #11N

N.Y. N.Y. 10010

Deadline for the July issue: June 20th.

MEMBERS IN GOOD STANDING

The following is a list of members in good standing. Remember that your 1977 dues must be paid by June 1st. Thanks goes to:

Cary Africk Chris Anderson Zoilita Aponte Robert Barberi Bill Barton Paul Beck Ron Bellucci Sue Benjamin Jesse Bromberg Peta Carrera Eric Cropper Suzanne Darlington Bruce Dearborn Steve Doherty John Dowdell Ron Drumheller John Falk George Faucher Charles Fedor Chris Frost Ken Gilmore Mark Gothberg Dave Gould Richard Greene Kate Grimes Randy Hecht Edward Heilman Jack Hirsch Patricia Hutt Alan Iscoe (Advisor) Anne Iscae Fred Kaplan (Advisor)

Neal Klemens Adrienne Kmiecik Shelly Kravit Steve Kravit Denise Levien Peter Levins Alan Q. Lippert Laura Liscum George Lyons Mike Manning Peter McDowell Tom McGinnis Mike Meierruth Stephen Michel Dennis O'Neil Peter Parsons Pam Peper Phil Petito Robert Pierce Elliot Potter J. Scott Salb Mary Scharf V. Elaine Smay Robert Smith John Speck Edward Stolzenberg Ellen Stolzenberg Eric Toppin Peter Van Nuys Roberto Varga Sam Wong Stephen Z Stephen Zingale

Probationary members who have checked out are not on the list because the Safety Committee has not yet met to review the dives.

Amendment to the Bylaws

It was motioned, seconded and passed by the club membership that: all.amendments to the bylaws made by the Executive Committee should be published in The Sea Breeze. If not contested by or at the next meeting, the amendment will be made official.

Forthcoming Dives
Please see the schedule on the next page and save it:

SECOND

Dear Sea Gypsy - Here is the first part of the 1977 dive schedule. If you have any suggestions for the escend Third PART half of the season, contact the dive schedule Chairman - Paul N. Beck - H - 212-UN 1-9556 (not after 11 p.m.) or 0 - (preferred) - 201-573-0800 Co-Chairman - Dave Gould - 212-699-8214.

* KEEP THIS SCHEDULE *

une	4	LOBSTER DIVE:	5	Shinnecock Bridge - Hampton Bays			
		400ET 100TA 2/2-		Long Island. Off-the-shore			
		145-		shallow dive. Loads of fish.			
	diskle	COORD: ALAN ISCOE 5035	10 10	Coordinator:			
	Strongs 43	of the law this good age	12	Tee wreck - Jones Beach area Shallow wreck dive. Check-out dive. Coordinator:			
	18	Wreck dive - 7 divers Boat: Sea Lion Coordinator:	es de la compa	All John Commission of the Top Commission of the			
	18-19 Hitherhills State Park - Long Is. 1. Montauk Point area camping-diving weekend. Diving Camping Motels Picnic Sightseeing Coordinators:						
	25	Wreck dive - 5 divers Boat: Deep Adventure Coordinator:	il following the state of the s	believe tale tole efficient (C) believe un Missie des Turk (C) ti of helmen are reconstant (I)			
TULY	2,3,4	TULY 4th WEEKENT PORTSMOUTH, RYE-N.H. DIVING-CAMPING-BO, COODINATORS:	15 AND AT I	LE OF SHOALS, NEW HAMSHIRE KIHERY-MAINE VVC-MOTELS-SIGHTSEEING			
	16	WRECKDINE-14DINES	1-074	factorial value of species business way to be			
		TWI-NIGHT DIVE BOAT: SEA HUNTER		bas basisan est 267 gu azin 60			
		TWI-NIGHT DIVE BOAT: SEA HUNTER	24	WRECKDIVE - 14 DIVERS BOAT: SER HUNTER			
		BLOCK IS WELFEND - B	Best	WRECKDIVE - 14 DIVERS BOAT: SER HUNTER DIVING ON N.E. COAST			
		BLOCK IS WELFEND - B	Best	WRECKDIVE - 14 DIVERS BOAT: SER HUNTER DIVING ON N.E. COAST			
		BLOCK IS WELFEND - B	Best IRCC	WRECKDIVE - 14 DIVERS BOAT: SEA HUNTER DIVING ON N.E. COAST KS-SIGHT SEEING			

We welcome suggestions for single day or weekend camping-diving trips. Be imaginative and help us make your 1977 dive season the best!

109: ADVANCE NOTICE: WELKEND TRIP NORTH OF BOSTON
WEEKEND TRIP EASTERN LONG ISLAND - CAMPING
AT SCOTT SALB'S HOME ON SHORE

NIGHT LOBSTER DIVE

We have scheduled it for Saturday night, June 4th. Final coordination

will take place after the meeting on June 1st.

Cost will be about \$15. The boat has a covering lobster license. The "Honest Archie" leaves from EDGO MARINA at the southwest end of South Main Street, Freeport, L.I. opposite Cow Meadow Park. Exit M9 West (Merrick Road) from the Meadowbrook Parkway.

You will need full tank, vest, SPG, working light, bug bag and balls.

Alan Iscoe

Editor's comment: Mr. Iscoe is of course referring to bringing beach balls for some post dive frolicking.

Highlights of the Minutes of the May 4th Meeting

- 1) Policies to change the bylaws was discussed. Copies of the bylaws were available.
- 2) Sign up sheets for Sea Gypsies t-shirts were made available by Sam Wong. The cost of each t-shirt is \$4.00.

6) George Lyons distributed lobster permit applications.

George Lyons diUpcoming dives:

Memorial Day Weekend-- Jamestown, Rhode Island Coordinators: Alan Iscoe, George Lyons and Tom McGinnis. June-- weekend in Montauk

Possible lobster dive -- Alan Iscoe to coordinate (now definite).

5) Paul Beck should be called with suggestions for future dives.
6) Volunteers are needed to translate and summarize the bylaws into English (vs. legalese).

· ·

NOTICE

Maps and data will be available at the June meeting for the Fourth of July Weekend trip to New Hampshire--Maine. You must show up in order to sign up for the weekend and to get information for trip details.

Paul Beck

CLASSIFIED

Paul Beck is looking for camping/diving fellow traveler(s) for Sept. 2-Sept. 18 trip to Hova Scotia. Please call him if you are interested: Home (212) UNI-9556
Business (201) 573-0800

If anyone owns, or has access to, or can beg, borrow or steal a 4 wheel drive vehicle, please contact Paul Beck.

THE NEW JERSEY CONCIL OF DIVE CLUBS 1977 SYMPOSIUM

Several of the Sea Gypsies attended the Symposium which was held at Saint Barnabas Hospital on May 14. Included in the program were lectures on:

Marine Mammal Strandings
Wreck of the "Defense" (an archaeological exploration)
Resuscitation Techniques
Underwater Photography in Limited Visibility

The 1976 New Jersey Fishkill

Also included was a tour of the hyperbaric unit at Saint Barnabas. There are two recompression chambers at the hospital—"Bonnie" and "Clyde." The chambers can accommodate up to a total of six divers who need to be decompressed, although generally only one or two divers at a time need to use the chambers. The chambers are also large enough to perform operations in. Should there be a power failure, "Bonnie" and "Clyde" can operate independently.

G. Stuart Beakley, Manager of the Hyperbaric Unit, gave a very interesting lecture on the physiological aspects and treatment of the bends. A bends' hit is categorized in on of two ways: 1) pain only and 2) anything more serious than pain. Appropriate decompression tables are used

for the two types of hits.

It was strongly emphasized during the lecture that promptness in getting to the chamber is foremost in importance, not only to relieve the symptoms of the bends but to insure that no permanent damage to the body is done. Treatment techniques vary with the severity of the bends symptoms.

Mr. Beakley also spoke about treatment of air embolism and suggested

the following treatment prior to recompression:

Lay person on left side

Lay person on left side Elevate feet to 45° Administer oxygen

If flying by helicopter, ask the pilot not to fly higher than 1200'

I have passed along these suggestions to you for your own information. None of us knows when we might be called upon to take part in a rescue operation. Knowing the proper techniques could save a life!

Adrienne Kmiecik

July, 1977

The New York City Sea Gypsies Inc.

A. Kmiecik

NEXT MEETING: WEDNESDAY, JULY 6, 1977 "THE VALENTINE ROOM" PLACE: ONCE UPON A STOVE RESTAURANT 3RD AVE. & 24TH ST. 7:30 P.M. SHARP! TIME:

Highlights of the Minutes of the June 1 Meeting

- Tom McGinnis stated that the July meeting speaker will be Sergeant Joseph A. Mottle, Supervisor of the Police Underwater Recovery Team. 1)
- Emergency cards from Peter Vincent and T-shirts from Sam Wong will 2) be available at the July meeting.

Bruce Dearborn talked about tank odor problems.

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John Falk's motion to buy a Club flag and buoy was passed. Thanksgiving dives were discussed:

The Red Sea -- 16 days

The Florida Keys-- 1 week

Cozumel -- 1 week

July, 4th New Hampshire trip information was distributed.

CONGRATULATIONS again to the following new, full members who have checked out as of the June 1 meeting:

Barry Bowman Mary Buckley Lou Flotte

Meredith Harris Ruth Jacobson Gerald Madden Gary Cooper Fred Roffman Peter Vincent

To the rest of the P.M.'S (probatioary members) ... come on! Sign up for a dive: Check out! You're missing a lot!

Sue Darlington

CLASSIFIED

---Paul Beck is looking for camping/diving traveler(s) for Sept. 2-18 trip to Nova Scotia. Please call him if you are interested: Business (201) 573-0800 Home (212) UN1-9556

--- For Sale: Size small 1" diving gloves. Price: \$7.00. Adrienne at 597-8250 between 9:30 A.M. and 4:00 P.M.

* * * * * * * * * * * Contributions to The Sea Breeze should be mailed to: Adrienne Kniecik Apt. 11N 235 East 22nd Street N.Y., N.Y. 10010 Deadline for articles to be published in the August issue: July 18.





TRAVEL NOTES

The Red Sea and Cozumel diving trips are definite. The trips will be around the Thanksgiving holiday. Final plans will be made in mid-July SO your name must be submitted by July 15. Give your name to Pam at the July meeting or send a post card to:

Pam Peper Apt. 11K 445 East 80th St. N.Y. N.Y. 10021

Specific information regarding the trips will be sent <u>ONIX</u> to those expressing interest in the trips. So submit your name as soon as possible:

An Outline of the Hitherhills
(Montauk, L.I.) Weekend
By Adrienne Kmiecik

--- A beautiful camping area a sand dune away from the ocean.
--- Only one camping drawback: Rule #15 (see Alan Iscoe for more specific details).

A shore dive yielding lobster and flounder (and one that got away).

"The Last Supper" of lobster and flounder (John Dowdell can explain).

--- An incredible 11 hour boat trip.

A few green faces and propensity towards hanging over the rail (but not one Sea Gypsy!)

A great 110 dive to a German U-boat.

--- Whale sightings.

Seagull feeding from the boat.

A second shallower wreck dive.

A new socializing technique developed out of the pitching of the boat.

Calendar of Forthcoming Dives

JULY 16 - Wreck dive: Sea Hunter

24 - Wreck dive: Sea Hunter

30 - Block Island Weekend

If you have any suggestions for the remainder of the dive season, contact Paul Beck or Dave Gould. Your suggestions are most welcome and will make the rest of the season great!

Age. In age to leave the law is the law of the second to the law of the l

John Speck asked me to pass along this letter to you all.

May 20, 1977

REGULATOR RECALL

IMPORTANT PLEASE READ

You may have a potential problem with your SCUBAPRO Regulator! We don't wish to alarm you but we must inform you of the possibility.

Here is what happened. We recently discovered that there may be a problem with Model Mark VII (#107) and Pilot Mark VII (#127) Regulators sold or repaired after August 25, 1976. This problem is created by what may be a defective 'O' ring. A defective 'O' ring may render the audio warning ineffective and may also substantially diminish the flow of air to the diver. Obviously, if either or both of these events occur, THE USE OF YOUR REGULATOR WOULD BE UNSAFE.

In the last seven years we have manufactured more than 24,000 of these Regulators. We discovered that a defective 'O' ring may have been installed in approximately 900 of the Regulators manufactured or repaired subsequent to August 25, 1976. If your Regulator was purchased, serviced or repaired after August 25, 1976, YOU MUST NOT USE YOUR REGULATOR UNTIL THE 'O' RING IN QUESTION IS REPLACED.

Similarly, if you purchased any '0' rings (#107-9) or travel kits (#758), which contain '0' rings, after August 25, 1976, you should have those '0' rings replaced.

SCUBATRO wants to eliminate any potential problem for you and all of our other valued customers as quickly and thoroughly as possible. Consequently, you should take your Regulator or 'O' rings to a Franchised SCUBATRO Dealer and have the 'O' ring replaced, free of charge, before your next dive. Replacement 'O' rings will be available at the Dealers by June 15, 1977. Remember that if your Regulator happens to be one of those affected, the flow of air to you could be cut off without warning.

We regret any inconvenience this procedure may cause you. SCUBAPRO maintains extensive testing procedures at all stages of our manufacturing operation to insure to the extent that it is humanly possible that all our products are of the highest quality. Our customers have learned to expect nothing less from SCUBAPRO products, and we pledge to do all in our power to live up to that trust.

Very truly yours,

SCUBAPRO

Dick Bonin, President

SCUBA AT MONTAUK - OR TALES OF A WRECK(ED) WEEKEND BY Steve Kravit

After signing up for the Montauk weekend at the last Sea Gypsies' meeting, Shelley and I decided not to go on the scheduled Sunday boat dive but, instead, to do some additional land diving on our own. As we rent, rather than own, tanks I thought it best to call "every Sea Gypsy's buddy" - Atlantis Divers to see what tank rentals they had available for that weekend. Thus, on June 2 the action begins (the following is the substance, if not the exact words of my phone call to Atlantis in Montauk on June 2):

ATLANTIS: "Hello, Atlantis." ME: "Hi, I'm Steve Kravit. My wife and I are Sea Gypsies and we'll be going to Montauk the weekend of June 18 and 19 and wondered if you rented tanks." ATLANTIS: "Sure - will you be making the trip to Block Island for the wreck dive?" ME: " How long a trip is that?" ATLANTIS: "About 3 hours each way." ME: "I think we'll pass. My wife gets seasick and that's too long to suffer."
ATLANTIS: "Seasickness shouldn't be a problem. We've got a big boat and it's a really smooth trip." ME: "Thanks, but my wife got seasick on the France and I'm sure you are not going to use anything steadier. Aren't there any good land dive sites?" ATLANTIS: "Oh yes, we can fill you in on them when you get out here.". ME: "Great: I would like to reserve tanks for my wife and me for that Saturday and Sunday, the 18th and 19th." We've got plenty of rental ATLANTIS: "No need for reservations. tanks." ME: "Terrific: What is your rental rate?" ATLANTIS: "\$4 a day for 72's, \$5 for 80's and \$6 for 90 steels." ME: "We'll want 72's. Are you sure I don't have to leave a deposit to hold them?" ATLANTIS: "No - don't worry about a thing. They'll be here when you are." -ME: "O.K. Thanks."

So we made all our plans - spoke to Sue and Richie - turned down fun party invites in the city - packed, and Saturday morning, June 18, we drove to Montauk. We got a late start and missed the assembling at Atlantis. Elliot, C.K. and Gary told us that Alan was diving with the group at Napeague Bay. So we rented two 72's and off we went (after receiving directions from Atlantis three different times). After three and a half hours of trying without success to locate the Gypsies (compulsive, yes?) and seeing all of Napeague Bay, we returned the tanks unused and were about to quit and go back to the city. However, Elliot finally suggested a local dive spot - the jetty - and we changed our minds. Back went the tanks into the car and we were off to the jetty. We suited up, took the tape off the first tank, put on our gear and opened the valve - lesson 2 (lesson 1 is never ask where Alan Iscoe goes in Montauk) - AIWAYS gauge your tank in the shop - only 700 psi:: We decided that it was not fated for us to dive that weekend and, asthe evening clouds rolled in and the shock of the empty tank brought us down, we unsuited and returned to Atlantis. Gary seemed incredulous

but finally returned our money.

We were about to go home to the city and Sunday partying when Gary promised to have two 72's at 2600 psi for us for Sunday land diving as additional penance for the "dead" tank. On that basis we decided to stay and checked into a motel so we could dive on Sunday.

Sunday came and after breakfast and checking out dive sites, we drove to Atlantis to pick up our tanks, excited about the prospect of finally getting into the water and doing some diving. Guess what (listen with violins in the background) - wrong - no tanks!!! The girl in charge (C.K., Elliot and Gary apparently went on the boat for the sub dive) told us the tanks had been set aside for us but somehow seemed to have ended up on the boat for Block Island - so sorry. Shelley is now fuming loudly while I burn silently - until the girl says she can't reimburse us for our motel expenses (gas and food was not even considered) which we wouldn't have incurred had it not been for Atlantis. Now I too fume loudly -- and the girl finally relents. We check out of the motel and go back to safe old NYC. Weekend score: dives - none; costs - \$20 gas, \$40 food - two days lost, aggravation high - what a weekend!! Atlantis, what did we do to deserve this? You knew we weren't going on the boat trip. Don't land diving renters count? Hopefully the gross irresponsibility displayed by Atlantis (really, that ain't no way to run a dive shop) will be corrected immediately.

EDITOR'S NOTE: The Sea Breeze is the club's newsletter and therefore for the use of club members to publish events and articles which may be of interest to all. The above article does not necessarily represent the opinion of the Editor, Officers or club members who attended the weekend. Any other comments by club members would be welcome.

* * * * * * * * * * * * *

This is not in rebuttal to Steve's sorry experiences. He is certainly correct in his and Shelley's beef about the weekend. But those of us who shipped out that Sunday were very pleased with the treatment by the Atlantis group, notably Elliot and C.K. The little touches, such as fresh towels, hot coffee and buns put aboard the boat, and the box lunches made available for us, made the day more enjoyable. More importantly, I feel the dive safety procedures and the work of Elliot in putting divers in and out of the water, made the Atlantis dive trip a good investment.

Alan Iscoe

SEA BREEZE



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|---|---|-----------------------------------|
| SEA GYPSIES | 5: You are cordially invited to a | attend a |
| SEA GUPSIES PEROUNDEN CHRISTONIA PRODUCTION ON DULLE COLUMN EUE COLUMN EUE | (complete = unabridged) | THE DEEP |
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| we (giv. | Time: 6:00 pm SHARP | |
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| Last July D | Dive: 7/30-7/31 - Phode Island we | okens! |
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| (Please Print Clearly) | ON FORM | 313 W. 87th St. |
| Please reserve space for | passenger(s) on the ABC or OTC Tour requested below. | NH IM 1005A |
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Expiration Date | I payment to my BankAmericard/Visa Account #Authorized Signature | As of July 15th |
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| Operator/Participant Contract | ove indicate(s) acceptance of the conditions and terms contained in the Tour which I/we have read and understood. | Lue of our |
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Please check to insure that the reservation form is completed and give to your travel agent, er mail to:

VISTA VENTURES INC., 520 Fifth Avenue, New York, NY 19917 (212) 002-1500

August 1977

The New York City Sea Gypsies Inc.

4. Kmiecił

NEXT MEETING: WEDNESDAY, AUGUST 3, 1977 "THE VALENTINE ROOM" ONCE UPON A STOVE RESTAURANT 7:30 P.M. SHARP! TIME:

** DIVE CALENDAR **

Delaware River area -- Canoeing/diving August Coordinator: Linda Higgins Wreck dive: Sea Hunter -- Twi-night dive (5 P.M.) 13 Coordinator: Cliff Dufton Sag Harbor (Scott Salb's Place) Coordinator: Tom McGinnis Wreck dive: Sea Lion -- Brielle, N.J. (7A.M.) 20 Boston Weekend (Exploratory) 20,21 Coordinator: Pam Peper Wreck dive: Deep Adventures -- Pt. Pleasant, N.J. (7 A.M. 2 Coordinator: Adrienne Kmiecik Labor Day Weekend: New Hampshire September Diving, camping, motels. Sea Gypsies' Club Picnic! 2.3.4.5 Coordinator: Bruce Dearborn

Hightlights of the Minutes of the July Meeting

- New members of the Safety Committee were announced. They are: Bob
- Andresen, Chris Frost, and Laura Liscum.
 T-shirts were shown and sold. Sam Wong also showed a tote bag with the Sea Gypsies' emblem which will be available in the future. 2)
- Shelley Kravit explained what was in the new first aid kit she put 3) together.
- June dives as well as future dives were discussed.
- A new procedure went into effect. Club members will be asked to 5) yolunteer to coordinate the next month's dives. Without a coordina-
- tor, the dive may be cancelled.

 John Dowdell and Chris Frost announced a private screening of "The 6) Deep" to be shown July 27.
- Atlantis Divers World will now discount at 10% for equipment over 7) \$25. (Most shops have already established higher minimums.)
- Bruce Dearborn asked for an interest survey for a bus/diving trip 8) to the North Carolina area.
- A slide/lecture program was presented by Sgt. Joseph A. Mottle, Supervisor of the Police Underwater Recovery Team. (See page 2 for details).

Contributions to The Sea Breeze should be mailed to: Adrienne Kmiecik Apt. 11N 235 East 22nd Street N.Y., N.Y. 10010 Deadline for articles to be published in the Sept. issue. August 22.

At the July meeting, the Sea Gypsies were privileged to have several members of the New York City Police U derwater Recovery Team speak to us. Supervisor and principal speaker was gt. Joseph A. Lottle. Also attending were Police Officers Jimmy Nottle Charlie O'Donnell, and Mark Walsh. (Not present but part of the team ar: Officers Mike Merkin, Tem Power, and Bill Reddan.)

Their operations were described through a very interesting slide/ lecture presentation. The Team's responsibilities include diving all year round for the recovery of cars. guns, and bodies in such "lovely" waters as the Hudson, East, and Harlem Rive . We complain about 5-10 visibility but they often have to dive in zero lability. The dive plan used then is a grid pattern so that the entire operation is done by feel. Also, strong currents ofter have to be con ended with. It may seem impossible to recover anything under those circumstances but their recovery success rate is an impressive 93%.

Diving jobs are conducted Monday through Friday but the Team is on

24 hour call. In 1976 they made 302 dives, logging ver 4,000 hours! Following the lecture was a question and answer period. If the number of questions asked by club members is any indication of the impact of the lecture. Then it can be said that the reaction was nothing short of tremendous. Even after the program had ended, poople still asked more questins of various members of the team.

As a result of the lecture, many club members have expressed interest in seeing the Team's operations. We have been invited to go aboard to see what they do. Arrangements to do so will be made in the near future. This will be discussed at one of our meetings. Sign-up sheets will be available because the size of the group will have to be limited to about 25 people. No doubt there will be an enthusiastic response!

Thanks goes to Tom McGinnis for arranging the program. P.S.

24 Jose Vive odde to a but a make to see but a but a

Announcements

- More T-shirts have arrived. They will be available at the August meeting. Cost: \$4.00 each.
 Rumor has it that a certain Sea Gypsy Advisor not only excels in
- scuba diving, but is also an award winning karate fighter. No wonder his dive buddies don't give him a hard time! Right, A.I.?

gently one growth a growth a transfer and gland contract

Welcome to the following prospective new members:

Richard II. Loomis 101 Y. Ting Chu Victor II. Matos

CONGRATULATIONS to the following new, full members who have checked out as of the July meeting: de/lecture program was presented by Sgt. Joseph A. M

John Hoppe egge see) agest yraveral material Bernadette Sheelan Lois M. Eigabroadt Peppe Patrone

Linda Higgins carnine (please send in your application so we will have your last Deadline for articles : energy of the Sept. issue: August 22Tom McGinnis submitted a list of diving symptoms along with a list of what the symptoms may be indicative of. Rather than give you the answers, your Editor decided to put this in test form. The following is a list of symptoms. Match these with the list of answers which may be used more than once. In some cases, several answers are correct. The correct answers will be in next month's <u>Sea Breeze</u>. Good Luck:

| 1.
2.
3.
4.
56.
7.
8.
9.
11.
12.
13.
14.
15.
16.
17.
18.
19.
20.
21.
22. | Convulsions Discoloration, bluish Dizziness (vertigo) Ears, ringing in the Equalize, inability to Euphoria Fatigue (weakness) Fever Fingernails, cherry-colored Gait, uncoordinated Goiter Headache Hearing, loss or distur- bance Hives | 25.
26.
27.
28.
29.
30.
30.
35.
35.
35.
35.
35.
35.
35.
35.
35.
36.
42.
45.
45. | Lips, cherry-colored Nottled skin Nausea Weck - skin crackling Welling |
|---|--|--|--|
| CI.I
ES
GS
H | ANSWERS Air Embolism Bends/Decompression Sickness Carbon Dioxide Poisoning Carbon Monomide Poisoning Ear Squeeze Gut Squeeze Hyperventilation Mediastinal Emphysema | MS
NN
OP
PN
SE
SS
TB | Subcutaneous Emphysema
Sinus Squeeze
Twirley's Bends |

The answers next month will use the above abbreviations.

September, 1977

The New York City Sea Gypsies Inc.

A. Kmiecik

Editor

NEXT MEETING: WEDNESDAY, SEPTEMBER 7, 1977
PLACE: "THE VALENTINE ROOM"
ONCE UPON A STOVE RESTAURANT
TIME: 7:30 P.M. SHARP!

Highlights of the Minutes of the August Meeting

1) A motion was made and carried to join the New Jersey Council of Diving Clubs. An extra amount will be paid in order to have voting power.

2) Coordinators spoke about the past month's dives.

3) John Falk made a motion to have dive cards for the club.

4) A survey was taken to see how many members were interested in joining the Police Underwater Recovery Team for a day to see their operations.

H TISOM - AN A COM A STATE AND A STATE AND

5) Coordinators for forthcoming dives were announced.

A New Policy and A Reminder

On many of the past Sea Gypsy dives, too few safety committee members were present or sometimes even none. This has spoiled weekends for a number of people because new members couldn't check out or because a safety committee member was overburdened with too many checkouts. As Safety Committee chairman, I don't have the authority to demand that a safety committee member go to a dive in order to check out someone. Instead, it would be a much better idea to designate 3 or 4 dives per year as official checkout dives. These dives would be major dive weekends, such as New Hampshire or khode Island, which would more readily attract many safety committee members. This does not mean that checkout dives cannot be done on any of the other land dives, provided of course, that a safety committee member is present. Meanwhile, the next major dive is on Labor Day and I suggest that all new members come to a beautiful New Hampshire weekend for their checkout dives.

It has been brought to my attention that a number of people have dived without a buddy on occasion. I would like to remind everyone that this is against the club safety rules. Anyone who repeatedly violates any of the club safety rules subjects himself to immediate expulsion from the club. So...be a good kid, eh?

DIVE CALENDAR

| Contembon | 2,3 | Labor Day Weekend: New Hampshire |
|-----------|--------|--|
| September | 4.5 | Diving, camping, motels. Sea Gypsies' Club Picnic: |
| | | Coordinator: Bruce Dearborn 278-2047 (H) |
| | 10 | Wreck dive: Sea Lion (7 divers) |
| | | Coordinator: George Lyons (201) 451-2905 (H) |
| | 17 | Wreck dive: Deep Adventures (8-10 divers) |
| | | Coordinators: Steve Michel |
| | | 249-4148 (H) |
| | 111860 | Cliff Dufton
242-0404 (H) |
| | 24 | Hitherhills State Park Weekend, Montauk, L.I. |
| | 25 | Call Pam Peper: 472-0531 (H) |
| | | |

CORRECTION

In last month's <u>Sea Breeze</u>, credit was given to Tom McGinnis for arranging for the Police Underwater Recovery Team to speak to us. Credit and thanks should have gone to Ed Stolzenberg. Our apologies to Ed for the error.

Answers to last month's quiz (abbreviations)

| 1) | CD, H
AE
ES | 16)
17)
18) | B
B
CM | CM, | cro | 31) | ME, PN
B | |
|-------------------|------------------------------|-------------------|----------------|------|--------|-------------------|------------------------|------------------|
| 3)
4)
5) | MS
B, PN, CD
AE, ME | 19)
20)
21) | B
SE
B, | CM, | CD | 32)
33) | TS
B
PN | |
| 6)
7)
8) | B
B
AE | 22)
23)
24) | B SE GS | | | 34)
35)
36) | B
SS
B | |
| 9) | AE, B, OP
AE, B
AE, PN | 25)
26)
27) | B
CM
B | - | | 37)
38)
39) | ME
B
B | La Jazza |
| 12) | AE, B, NN, CD
OP, ES, TB | 28)
29) | AE
SE
SE | В, | CD, OP | 40)
41)
42) | B
AE
CD | |
| 13)
14)
15) | B, OP
SS, ES
NN | 30) | PN
AE | , OP | | 43)
44)
45) | AE, B,
B, CD,
OP | CM, CD, OP
OP |

WANTED: One mini-rocket fin for semi-finless diver. Please call Adrienne at 597-8250 (office) if you have one.

WELCOME to the following prospective new members:

Samuel S. Street Robert Gochfeld Richard M. Smith Perry L. Chin

An 18 year old student from Michigan was trapped in his submerged car in a frozen pond for 38 minutes. Although rescuers pronounced him dead at the scene, he was revived and two weeks later was able to return to college, where he is now an "A" student.

A physician also "drowned" in a lake near Ann Arbor. But after 15 minutes of submersion, he was resuscitated and has resumed his medical practice showing no

mental impairment.

These are two of the 15 cases of "cold water drownings" that have led Dr. M.J. Nemiroff, a Unix, of Michigan researcher, to conclude that all persons pulled out of the water blue, breathless and apparently dead are not necessarily dead, even if they have been under water for more than 30 minutes.

This finding seems to alter the longstanding assumption that a drowning victim is unlikely to survive after 4 or 5 minutes under water. This limit is based on the fact that the human brain suffers irreversible damage if it is deprived of

oxygen for more than four minutes.

But Dr. Nemiroff reported that in the 15 cases he studied, all "drownings" in water below 70 degrees F., 11 were revived successfully without brain damage or other ill effects. What saved the victims, the doctor suggested, was the activation of an automatic response in mammals, called the "mammalian diving reflex." combined with the coldness of the water.

The diving reflex was first identified in seagoing mammals such as the whale and porpoise. The porpoise can in an emergency remain submerged without breathing for 20 minutes, the whale for

up to 2 hours.

The reflex slows the heartbeat and constricts the flow of blood to the skin muscles and other tissues that are more resistant to oxygen-loss damage. At the same time, the remaining blood oxygen is directed to the heart and brain. The cold water reduces the oxygen need of tissues and further lengthens survival time without external oxygen.

Because of the research, Dr. Nemiroff advised rescue workers and doctors not to give up too easily on cold-water drowning victims. He recommended that resuscitation be started immediately, even if the victim appeared dead. The person may not, in fact, be dead at all.

The largest make shark ever caught in U.S. waters and the second largest caught on rod and reel in the world was landed July 17 at Montauk.

James George of New Jersey and four of his friends went out looking for shark early Sunday morning. They found

what they were after.

Fishing aboard George's 27 foot Silverton, the Craps 2-6, they rolled a seven when a 1039 pound make slid into their chum slick of dried calves blood and inhaled a herring bait. "She jumped 35 feet out of the water when we first hooked her, " said George.

George was joined to the fish by 100pound test line and a 10/0 Senator reel Twice the fish tried for five hours. to ram the boat. The 11-foot, nine inch female was much too strong for the relatively light tackle George was using so the crew had to either back down or turn the boat completely around and chase the fish so she wouldn't strip out all the line and snap off.

After the great whites, makes are probably the most sought after shark for both the swordfish-like tasting flesh and great leaps they make.

After five hours With George strapped to the fighting chair, the fish was brought near the boat. A 20 gauge shotgun loaded with deer slugs was used to complete the coup de grace. "It only got the fish angry," said George. "The slugs were bouncing right off her head."

Eventually the fish was subdued but not dead. You take very few chances with an ll-foot shark. So the fish was tied to the stern and towed in. En route she finally died.

The above articles (submitted by two club members) were edited from the New York Times and the New York Post respectively.

* * * *

The Sea Breeze

October, 1977

The New York City Sea Gypsies Inc.

A. Kmiecik

MEXT MEETING: WEDNESDAY, OCTOBER 5, 1977 PLACE: "THE VALENTINE ROOM" ONCE_UPON A STOVE RESTAURANT 3RD. AVE. & 24TH ST. 7:30 P.M. SHARP! TIME:

Entertainment at this meeting will be provided through a slide show presented by various members. Slides will depict 1977 Sea Gypsies' dives.

Highlights of the Minutes of the September Meeting

The Treasurer reported that the club received \$281.00 and spent 1)

\$281.36 during August, leaving us with a balance of \$1426.00. Adrienne asked that divers send her their impressions of the 2) dives that they go on. These will be published in The Sea Breeze.

Pam announced that each month a dive will be designated a 3) checkout dive with Safety Committee members present.

A motion was made by Bruce Dearborn that a diver who is a mem-4) ber emeritus for over one year must present credentials that he/she has been actively diving; i.e., via a log book or discussion, or must take another checkout. The motion was carried.

The September and October dives were announced along with their 5)

coordinators. (See dive calendar on next page.)

Hammonds Hardware, Jamestown, R.I. can no longer give air fills. 6) The nearest shop is now in Newport but they're not open on week-

Alan Iscoe suggested that next spring the club go to Beavertail 7) and clean up the area as a gesture to the people who live there. This was agreed upon by the club.

Next month nominations will be taken for the 1978 Executive Com-8) mittee. Positions open are president, vice president, treasurer, secretary, wreck dive chairman, and legal counsel.

pan asked that people wishing to loan the Underwater Recovery 9)

Team their tanks when necessary, to give her their names.

Ruth Jacobson motioned that a new member, after being checked out, be given a membership list because they are the ones who 10) know the fewest people. This was carried.

Speaking of new members, a hearty welcome to the following prospective members:

> Bruce J. Meredith Harold Moroson

Brian E. O'Donoghue Roberta Reinhardt O'Donoghue

Susan E. Vogt

Contributions to The Sea Breeze should be mailed to: Adrienne Kmiecik Apt. 11N 255 East 22nd Street N.Y., N.Y. 10010 Deadline for articles to be published in the Nov. issue: October 17.

DIVE CALEIDAR

| October | 8 | Wreck dive: Deep Adventures (8=10 divers) Coordinator: Elliot Potter 753-8683 (H) |
|---------|----|--|
| | 22 | 489-4515 (B) Wreck dive: Sea Hunter (full charter- 14 divers) Coordinator: Elligt Potter |
| | 29 | We date yet. Dive with the Police Underwater Recovery Team in the East River. |

CHANGES IN THE BYLAWS

Article III, Section 1, Part F, Paragraph 7;

- B. Membership dues will be \$20.00 per year payable to the club treasurer prior to or during the February meeting of that year.
- C. A member two months in arrears on March 31 will be dropped from the club's activities. All members in arrears will be notified by the omission of their names in the March Sea Breeze.

All other parts of Article III remain the same.

WRECK DIVES

It was decided by the Executive Committee that divers who cancel and have a specific replacement are free of any responsibility. If the diver does not have a replacement he/she will pay a prorated portion of the unfilled spots, or uncollected balance.

SAFETY COLMITTEE

At the last meeting it was decided to publish a list of the names of the Safety Committee members. The club has grown a lot in the past year and many new members (and perhaps some old ones) do not know exactly who comprises the committee. So here is the list:

Bob Andresen
Sue Benjamin
John Dowdell
Ron Drumheller
Chris Frost
Ken Gilmore
Neal Klemens

Laura Liscum
Peter McDowell
Tom McGinnis
Mike Meierruth (chairman)
Pam Peper
Bob Pierce
Elaine Smay

Any probationary member who has questions concerning our checkout dives should contact a member of the Safety Committee.

CLASSIFIED

--- Needed: Someone who works in the Wall Street area to pick up

The Sea Breeze when it has come back from the printer. Your
editor will then pick it up at your home. Please call Adrienne
at 597-8250 (Bus.)

--- Wanted: Anyone selling tanks should contact Elliot Pouter at

489-4515 (Bus.)

--- Wanted: Underwater camera outfit. If anyone has one for sale,

contact Steve Michel at 249-4148 (H).or 986-8282 (Bus.)

--- For Sale: One pair U.S. Divers rocket fins (used one season); one U.S. Divers Depth Master III combination (bourdon and capillary) depth gauge. Make an offer and call Bruce Dearborn at 2/8-2047 (H) or 971-9270 (Bus.)

--- For Sale: 3/16" wet suit with hood and boots. Used once only.

Pits person 170-195 lbs. \$75.00. Call 260-1753.

LOST AND FOUND

--- Lost: Black Seated BC belt and Buckle at N.H. Weekend. Call Ruth Jacobson at 534-7155.

--- Found: Three finger mitt at N.H Weekend. Call John Speci at 628-5034.

The Sea Breeze

November, 1977

The New York City Sea Gypsies Inc.

A. Kmiecik

Editor

* NEW MEETING PLACE *

WEDNESDAY, NOVEMBER 2, 1977
OCTOBER'S
1617 YORK AVENUE
(above 85th St.)
7:30 P.M.:

SAFETY COMMITTEE

In the last issue of The Sea Breeze a list of the Safety Committee members was published. Inadvertently, several names were omitted. Our apologies to those members. Here is the complete list:

Bob Andresen
Sue Benjamin
John Dowdell
Kon Drumheller
Chris Frost
Ken Gilmore
Alan Iscoe
Fred Kaplan
Neal Klemens

Laura Liscum
Peter McDowell
Tom McGinnis
Mike Meierruth (chairman)
Pam Peper
Bob Pierce
Elaine Smay
Peter Van Nuys
Roberta Varga

NOVEMBER LOBSTER DIVE: !!

On November 12 the "Honest Archie" will leave for a day of lobster pursuing. The boat will leave at 8 A.M. which means that those who are interested in going, will have to be at the dock between 7-7:30 A.M. We will dive the Steel Wreck which is in 70° of water and reputed to have a fresh run of lobsters in November. If you are interested, please send a check in the amount of \$15.00 (payable to Central Skindivers) to:

Alan Iscoe 138-10 Franklin Ave. Flushing, N.Y. 11355

Directions will be supplied at the meeting. If there are any questions, see Alan at the meeting or call him at 445-5035.

WELCOME to the following prospective new members:

Phil J. Rosenbaum Ira J. Goldberg

Richard Brown. Kris K. Hjerpe

Contributions to The Sea Breeze should be mailed to: Adrienne Kmiecik. Apt. 11N 235 East 22nd Street N.Y., N.Y. 10010 Deadline for articles to be published in the Dec. issue: November 17.

Highlights of the Minutes of the October Meeting

1) New members were introduced.

The Safety Committee was given by Mike Meierruth. He stated 2) that a list of checked-out people who have been approved , will be mentioned at the next meeting.

Sue Darlington reminded those who have been probationary members 多) for over one year that officially a person can only be considered probationary for one year. She will issue notices to those who have been P.M.'s for over a year.

We were reminded to complete the diving report forms (a sample 4) of the form appeared in the May Sea Breeze). These forms can be given to John Falk who will forward them to the N.J. Council of Diving Clubs. It was also announced that the Sea Gypsies are now full members of the Council.

Alan Iscoe made a correction to last month's minutes. He stated 5) that the dive shop in Newport, R.I. is open on Saturdays.

Because some members' names were omitted from the list of Safety 6) Committee members published last month, a corrected list will appear in the November Sea Breeze.

The past month's dives were reported on.

Chris Anderson reported on the November Cozumel trip.

Carl Bronell reported on a trip to Bonaire. The dates are: 9) November 25 through December 2. Anyone interested should contact Carl at (201) 949-6720 (9 to 5) or (201) 780-2218 (P.M.)

The main business of the October meeting was the nominations of 10) next year's officers. Positions open include: president, executive vice-president, treasurer, secretary, wreck dive chairperson, and legal counsel. Here is a list of nominations for the various offices:

President

Pam Peper - declined Adrienne Kmiecik - declined Paul Beck - declined Chris Anderson Sue Darlington

Tom McGinnis - declined Elaine Smay - declined John Dowdell - declined Peter Parsons - declined

Executive Vice-President

Steve Kravit - declined Bruce Dearborn - declined Elaine Smay John Speck - declined Mike Meierruth

Tom McGinnis - declined Ken Gilmore Lou Flotte Bob Andresen Sam Wong - declined

Treasurer *0.000

Peter Parsons Bruce Dearborn

Laura Liscum

Secretary

Bernadette Parsons Lois Eigabroadt - declined Pat Hutt - declined Laura Liscum - declined

Wreck Dive Chairperson

Cliff Dufton
John Speck - declined
Elliot Potter
Ron Drumheller

Lou Flotte
Mike Meierruth - declined
Alan Iscoe - declined
Steve Michel

Legal Counsel

Peter Van Nuys - declined Ron Drumheller Arnold Marshall - declined Steve Kravit - declined Rob Barberi

The Safety Committee chooses among its members who will head the committee.

Additional nominations can be made at the November meeting. Voting will take place at the December meeting.

Editor's Note: If there are any corrections which should be made to the above list (e.g., you're listed as "declined" but you did not and vice versa) please see me at the meeting.

The Sea Breeze

December, 1977

The New York City Sea Gypsies Inc.

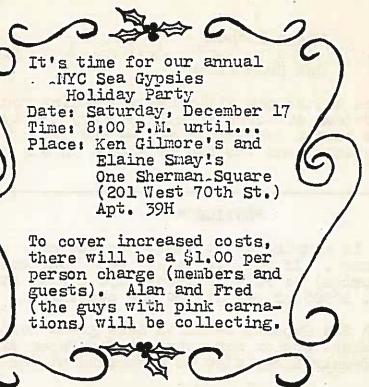
A. Kmiecik

Editor



Kappy Kolidays Sea

Sea Cypsies



NEXT MEETING: WEDNESDAY, DECEMBER 7, 1977
PLACE: OCTOBER'S 1617 YORK AVENUE
(above 85th St.)
TIME: 7:50 P.M.::

Entertainment at this meeting will be provided through a slide show presented by various members. Slides will depict 1977 Sea Gypsies' dives. If anyone has slides she/he would like to show at the meeting, contact Tom McGinnis at (201)797-2550 (B) or 799-5185 (H).

HELP:

Beginning in December I will need someone to get the <u>Sea Breeze</u> copied. 130-140 copies. If anyone has access to a copier or printing facilities, contact Adrienne <u>immediately</u> at 597-8250 (B).

Contributions to The Sea Breeze should be mailed to: Adrienne Kmiecik Apt. 11N 235 East 22nd Street N.Y., N.Y. 10010
Deadline for articles to be published in the Jan. issue: December 16.

ELECTION RESULTS

At the November meeting additional nominations were made for the various offices and voting took place. The results were as follows:

President: Chris Anderson

Vice-President: Elaine Smay

Peter Parsons Treasurer:

Adrienne Kmiecik Secretary:

Wreck Dive

* Steve Michel Chairperson:

Legal Counsel: Ron Drumheller

Congratulations to the new officers and wishing you all every success in 1978: To our officers of 1977, a very hearty "Thank You" for making the past year a successful one -- the diving, the entertainment at the meetings, and the fun we shared on our dive weekends. THANKS.

NOTICES

-- Our treasury is running a bit short because many members still owe wreck diving money. If you owe money, send your check (made payable to NYC Sea Gypsies) to Peter Parsons 150 Colton Street (1-A) Staten Island, N.Y. 10305 or pay him at the meeting.

- At \$4.00 each Sea Gypsies t-shirts make great holiday gifts. If you want to purchase one or more contact Pam Peper at 573-7693 (B) or 472-0531 (H). T-shirts may also be purchased at the December meeting.

Highlights of the Minutes of the November Meeting

- The Safety Committee elected Mike Meierruth as chairperson for 1)
- The New Jersey Council of Diving Clubs will hold a diving sym-2) posium April 8, 1978 from 12:30 to 5:30 in Rutgers, N.J. Volunteers are needed to help out. If interested in helping, contact John Falk.
- The October wreck dives were reported on.
- 3) Lois Eigabroadt reported on the October 29th trip fifteen Sea Gypsies made with the Police Underwater Recovery Team. The two police divers who went in were successful in recovering the gun they were looking for.
- Don Herzig made an announcement about additional dives: Dec. 13 5) on The Bass (for advanced divers) and in February to the Galapagos Islands -- for advanced and non-divers, 17 days, \$2500.00.
- Ruth. Jacobson announced that beginning January 15 all Carribbean 6) dive shops will require both "C" cards and log books.

(minutes continued)

7) Bruce Dearborn reported on the tuna-dolphin controversy. If you buy tuna labeled "albacore" you are not endangering the lives of dolphins. Anyone interested in contributing to the organization involved in this matter, may send money to: Save The Dolphins, 1945 20th Ave., San Francisco, Calif. 94116.

8) It was discussed and voted on that the Holiday Party would be

held Saturday, December 17.

9) Phil Rosenbaum announced that if anyone is interested in participating in underwater archaeology projects, contact John Falk.

Pam requested that if anyone learns of the details of a diving 10)

accident, to please present such details to the club.

11) Rosemary Dorostkar presented a slide program on the Galapagos Islands. The slides depicted underwater and land flora and fauna.

GALAPAGOS ISLANDS TRIP

At our last meeting, Rosemary Dorostkar announced that there would be a dive trip to the Galapagos Islands in March, 1978. Here are the details:

Dates: March 14-51, 1978

\$2150.00 plus round trip airfare to Quito, Ecuador.

Accommodations: the 63' ketch "Sulidae."

The group is limited to 10 persons. At present, there is space for 4 more participants. The trip is primarily dive oriented but there will be frequent land excursions.

For further information call Mr. Steven Dolberg at (501) 762-2011 between 9A.M. and 5P.M. or write to him: 10208 Lloyd Rd., Potomac,

Maryland 20854.

Note: Thank you, Rosemary, for the above information as well as the interesting slide program presented at the last meeting.

CORAL REEFS OF GRENADA SAILING SHIPS OF THE FALKLANDS

EARTHWATCH (a non-profit organization sponsoring research expeditions -- mentioned in a previous Sea Breeze) is offering two trips of interest to divers. The first is a continuation of a study of the effects of environmental change upon reef corals in the Grenadine Is-

lands. The dates are January 6-20.

The second expedition involves gathering data and accurate measurements on a variety of vessels in the Falkland Islands. Volunteers will also assist in excavation of lower hulls, cataloguing artifacts and conservation of fittings, rigging and other debris. The dates are January 19-February 9 (Team I) and February 9-March 2 (Team II). If anyone is interested in either of these expeditions, contact Adrienne Kmiecik.

By the way, EARTHWATCH also offers other unique research trips. Anyone up for Raccoon Radio Tracking?

WELCOME to the following prospective members:

Theodore Sideropoulos Rosemary Dorostkar Al.M. Braverman
Marjorie Wheaton Margarita Ibarra
Gerald Ament John Baer Kelly D. Bryan

NEW SEASON ???

The North East Coast Diver has often been described as the Supreme Optimist and it is with that in mind that I begin to talk of the coming diving season. (I always look upon the Holiday Party as the beginning of the dive year.)

Your new board is at work planning for it, and your support will help. Specifically, those with their \$20 wreck diving deposit in escrow with the club will be carried forward and will, therefore, be in priority position when the new dives are listed.

For the new members who do not know what this means - briefly, a \$20 deposit given the club now, allows you to sign up for wreck dives. We have to contract the boats way in advance and guarantee payment to the captains. If you default on the trip and there is no one to take your place (usually there is) you are still liable so we use the escrow to pay your share. It is the only way to protect the club and the other members.

For those of us not yet on the wreck dive list, a little double think. Dives and spring seem a long way off (never mind Cozumel). The holidays can flatten the pocketbook and club dues are just about due. If you add up all these negatives, another \$20 lent (not spent) now can prove to be a step in a positive direction. Just think of all those anticipatory pleasures as we count down the winter.

With the growing maturity of the club, we visualize brisk response to the wreck dive program, and it will be first come - first served, so I would get my \$20 to Wreck Dive Chairperson Steve Michel as soon as possible.

Alan Iscoe

At our last meeting Iois Eigabroadt reported on the Sea Gypsies' trip with the Police Underwater Recovery Team. A special thanks goes to those members of the Team who made the day very interesting for us. Thank you Sgt. Joe Mottle, Police Officers Jimmy Mottle, Tommy Power, like Mirkin and Mark Walsh.

A second trip is anticipated. A sign-up sheet was passed around at the last meeting. There was a good response. No definite date has yet been set but the trip will probably take place this spring. Laura Liscum has agreed to coordinate. An announcement will be made in the <u>Sea Breeze</u> when a date has been set. CONGRATULATIONS to the following newly checked out members:

Richard Brown

Y. Ting Chu

Kenneth J. Donnan

Robert Gochfeld

Donald Herzig

Howard Lee

Arnold Marshall

Bruce Meredith

Margarita Ibarra

See you all on our dives:

EDITOR'S NOTE: I have been your editor for less than a year but in that time I have received a lot of support from you, the club members. Considering the fact that I can't type (and please don't say WE KNOW!) I regard your encouraging words as a very nice compliment. THANKS! I would also like to express my appreciation to those who have helped me staple, label and stamp The Sea Breeze so that the news-letter didn't end up spindled or mutilated!

January 1978

The New York City Sea Gypsies Inc.

A. Kmiecik

Editor

HAPPY NEW YEAR !!!

Next Meeting: Wednesday, January 4, 1978

Place: OCTOBER'S 1617 York Avenue (85th & York)

Time: 7:30 P.M.

HIGHLIGHTS OF THE MEETING OF THE DECEMBER MEETING

- John Falk distributed copies of the summary of the New Jersey Regulations for Diving Inlets which he obtained at the November meeting of the New Jersey Council of Diving Clubs.
- 2. Cary Africk reported on his recent trip to Bonaire.
- 3. Ruth Jacobson announced that the White Plains Y.M.C.A. is offering an Underwater Photography Course. The class will meet every Tuesday night.
- 4. Sign-up sheet was passed around for the annual Ice Dive to be held at Candlewood Lake sometime in February. Ropes are needed. Get-together at the Frosts afterwards.
- 5. It was announced that any club member who wishes to wreck dive this summer must put \$20. in the escrow account. Checks or Cash should be given to Peter Parsons.

- If a member has already made this deposit previously, the deposit will be carried forward for the 1978 diving season. This summer's dives are being planned according to the amount in the account.
 - ** After the meeting, Ken Gilmore showed slides of the Sea Gypsies Cozumel trip. The program was made very interesting by Ken's commentary and the posing of the Sea Gypsies and sea life alike.
 - ** Several members sent me the following article which appeared in the New York Times on December 11, 1977. Because the recall may affect club members, the article is hereby printed in it's entirety:

THOUSANDS OF REGULATORS FOR SCUBAS ARE RECALLED

Dec. 10. The Consumer Product Safety Commission announced yesterday the

recall of tens of thousands of scuba regulators sold around the country because they might fail and cut off air to divers.

Involved are all such regulators sold after Dec. 1, 1976, manufactured by the U.S. Divers Company of Santa Ana, California, which is conducting the recall.

The agency said the problem involved a "potentially defective clamp ring which could cause unseating of the second stage regulator diaphragm, the section of the regulator which the diver holds in the mouth".

"Unseating of the diaphragm could cause the regulator to become flooded with water, thus cutting off air flow to the diver," it said.

The consumer agency said no injuries or deaths had been reported but four complaints had been received about the problem.

The units were sold under the model names of Conshelf 12, Conshelf Supreme, Calypso J., Calypso Four, Aquarius, Octopus and Hookah.

The agency advised consumers with such units to stop using them and return them to an authorized U.S. Divers dealer for free replacement of the clamp ring.

DUES

The 1978 Sea Gypsies' dues are due NOW!! Please see that your \$20. is given to Peter Parsons prior to or during the February meeting. A member two months in arrears on March 31 will be dropped from the club's activities. All members in arrears will be notified by the omission of

their names in the March Sea Breeze.

* * * * *

1978 BUDGET

A tentative Budget for 1978 has been drawn up by the Executive Committee which met on December 19, 1977. The budget will be finalized and presented to the club at the February meeting. The budget will also be published in The Sea Breeze.

CLASSIFIED

FOR SALE A complete 75 gallon fish tank set-up: tank, stand, light, filters, thermometers, tubing, etc. Asking \$175.00. Call Pam Peper at 857-0563 (new home number).

NOTICE

Please give your receipts for items (food, liquor, etc.) bought for the Holiday Party to Adrienne. The receipts will be tabulated and then given to the treasurer for reimbursement.

February 1978

The New York City Sea Gypsies Inc.

A. Kmiecik

Editor

Next Meeting: Wednesday, February 1, 1978

Place: OCTOBER'S

1617 York Avenue (85th & York)

Time: 7:30 P.M.

HIGHLIGHTS OF THE MINUTES OF THE JANUARY MEETING

- 1. An attendance sheet will be passed around at each meeting. Besides keeping a record of who attends the meetings the list will be useful in determining the yearly budget.
- 2. Elaine Smay asked for suggestions for entertainment in fields related to diving.
- 3. Chris Anderson urged members to apply for their lobster licenses <u>NOW</u> to avoid the rush. Cost is \$5.00.

OLD BUSINESS

- 4. Dues are \$20.00 per year payable now or by March 31st. Wreck dive deposits will be required before signing up for the dives.
- 5. The Ice Dive will take place Sunday, February 5 at Candlewood Lake. More discussion at the February meeting.

NEW BUSINESS

- 6. The 1978 budget will be printed in the <u>SEA BREEZE</u> and presented at the February meeting.
- 7. Chris Anderson asked for volunteers to serve as coordinators for dives. A sign-up sheet will be available at several meetings.
- 8. A discussion of possible future dive trips took place (specifically, suggestions for the November trip).
- 9. Ruth Jacobson expressed interest in coordinating a trip to San Salvador or Current Club, Eleuthera in April. Suggested size of group: 10.
- 10. Proposed dives for the coming season were presented to the club. Boat dives have been chartered through October 1st. Shore-based dives have been planned through July.

After the meeting Rosemary Dorostkar showed slides of the life and diving in the Fiji Islands.

The following members have a \$20.00 Wreck Dive deposit in the Escrow Account:

NOTICE

The membership list, which will include names, addresses and phone numbers, will be made available at a future meeting. This list will not be published in the <u>SEA BREEZE</u>. If any member does <u>not</u> want an address please contact a member of the Executive Committee. Otherwise, all information will be published.

1978 DIVE SCHEDULE

| FEB. | 5 | Ice dive Candlewood Lake | AUG. | 5
12 | Sea Hunter 4 P.M. |
|------|---------------------------|--|-------|----------------------------|---|
| MAY | 14
27/29
28 | Candlewood Lake
Fort Getty
Sea Lion - 7 Divers | | 19
26 | Sea Lion 7 Divers |
| JUNE | 3
17/18
24 | Bill Reddan's Boat out of
Sheepshead Bay
Montauk
Twi-Night, Archie | SEPT. | 2-4
9
16
23
24 | Deep Adventures 10 Divers Deep Adventures 10 Divers Sea Lion 7 Divers |
| JULY | 1-4
2
8
16
22 | New Hampshire, Cape Anne
Sea Lion - 7 Divers
Sea Hunter 4P.M.
14 Divers
Rockaway
Shinnecock | OCT. | 1 | Sea Lion |

Any other suggestions for dives would be appreciated.!!!

SEA GYPSIES 1977 TREASURERS REPORT

| Opening Balance 1/1/77
Cash in Bank
Wreck Dive Deposits | \$ | 461.88
246.00 | \$ 707.88 |
|--|----|--|-------------|
| Receipts: Membership "T" Shirt Sales Wreck Dive Revenue Misc. Receipts | \$ | 2353.00
(422.00)*
1,506.82
105.02 | \$ 3,964.84 |
| Expenditures: "T" Shirt Purchases Club Parties (3) Meeting Programs Club Supplies & Equipment New Jersey Council Dive Clubs Rent Sea Breeze, Postage, Bank Service Charge Wreck Dive Expense Dive Boat Deposits Misc. Expense | \$ | (1280.50)* .517.26 .326.32 .41.00 .63.80 .373.00 267.73 1,807.50 (90.00)* .169.55 | \$ 3,568.16 |
| * Transfers To/From Asset Accounts Cash in Bank "T" Shirt Account Dive Boat Deposits | | (89.94)
858.50
336.00
1,104.56 | \$ 1,104.56 |
| MEMO: Escrow Account
Accounts Receivables | \$ | 682.00
121.21 | |
| SEA GYPSIES PROPOSED 1978 BUDGET | | | |

| Revenue:
Membership | \$ 2,200.00 | \$ 2,200.00 |
|-------------------------|-------------|-------------|
| Expense: | | |
| Meeting Rooms | 600.00 | |
| Sea Breeze | 250.00 | |
| Meeting Programs | 300.00 | |
| Parties (3) | 700.00 | |
| Administrative Expenses | 150.00 | |
| Wreck Dives | 200.00 | \$ 2,200.00 |

This budget has been prepared with consideration to 1977 revenue and expenses and known and estimated 1978 revenue and expenses. It will be subject to periodic review and revision.

Peter B. Parsons, Treasurer Executive Committee

ADDENDUM TO THE MONTAUK WEEKEND

June 17 & 18. Land dive and/or boat dive on the German Submarine U853, 110' to the deck and 90' to the conning tower. Might be stopping at the <u>Lightbourne</u> on the return trip, 25-30' deep.

JULY 4TH WEEKEND

July 4th is on a Tuesday this year and therefore may cause problems with scheduling dives for the weekend. This will be discussed at the February meeting and your thoughts on scheduling boats for proposed dives would be appreciated.

Contributions to the <u>SEA BREEZE</u> should be mailed to: Adrienne Kmiecik, 235 East 22nd St., Apt. 11N, New York, N.Y. 10010. Deadline for articles to be published in the March issue: February 15.











The Sea Breeze

larch, 1978

The New York City Sea Gypsies Inc.

A. Kmiecili Editor

HELF LEETTIG: WEDLESDAY, LARCH 1, 1978

PLACE: OCTOBER'S 1617 YORK AVENUE (above 85th St.)

TILE: 7:30 P.M.

General notice to the membership:

Don and Linda Stevens are spending the weekend of April 1-2 with us in New York. We are throwing a party on the night of Saturday, April 1. All Sea Cypsies are invited. Bring a pot. pan, dish, or glob of something to eat and a bottle of something to drink. Please notify me at the meeting on March 1 if you are coming, so I'll know approximately how many to expect. If you are not going to be at the meeting or don't know yet, call me at 637-3000 (day) or 595-3309 (night) by about March 25. The party will be at 201 Test 70 (take west side IRT to 72nd Street stop) apartment 59M. If I'm not there, go ahead without me.

Ken Gilmore

Contributions to The Sea Breeze should be mailed to: Adrienne Kniecik Apt. 11H 235 East 22nd St. M.Y., M.Y. 10010 Deadline for articles to be published in the April issue: Earch 18.

Highlights of the Hinutes of the February Lecting

- 1) It was proposed that in order to neet the deficit for wreck diving "no shows" a \$1.00 surcharge should be added to the cost of the dive. A discussion followed after which a motion was made and seconded to adopt the pl.00 parcharge.
- 2) John Palk stated that he would fill vacant wreck dive spots with other divers if he has 14 days notice. This was accepted by the club.
- There was a discussion of the club's liability for non-club 31 divers.
- 4) Another discussion centered around club members who are in arrears.
- Michael Moses reported on the meeting of the M.J. Council 5) of Diving Clubs. Their Symposium will be held April 8 at Rutgers.
- 6) Several members announced dive trips:
 - A. Dennis O'Heil proposed a washington's Birthday weekend trip_to Bermuda. A sign-up sheet was passed around.
 - Ron Bellucei discussed a trip to the Turk Islands in 13 . late March-early April. Four dives per day plus sports available. Cost: \$431. Airfare extra.

 Don Herzig stated that there were 10 spots available
 - for a San Pedro-Santa Catalina dive trip.
- Chris Anderson brought up a proposal which had been discussed 7) at the last Executive Committee meeting. The proposal was to increase the new member fee from 110 to 115. The increase would include a t-chirt. This proposal was not accepted. After a discussion, it was decided that it would be better if this was optional. It will be mentioned to now members that t-shirts are avilable for purchase.
- (8) Chris grost gave the final particulars for the ice dive on February 5.

After the meeting HenryE. Sikorsi gave out application forms and discussed the British Sul-Aqua Club.

Kon Bellucci presented a slide show about macro photography in the Caribbean.

⁻⁻⁻ T-shirts are still available for purchase. See Pan Peper.

⁻⁻⁻ The Poston Sea Rovers will hold their amusi symposium at Boston University on March 4. This event includes lectures. slides and an evening fill festival (great: -Ed.)

A TANCING PROUGHT

We need gone immediate input for the -get ready - 4th of July. We have ascertained that enough of white ready for the annual trek to New Hampshire (4 day weekers) while sure you have it off, or quit) but in talking to Don Stevens we realize that some decisions have to be made now.

Pingt, no here scallers. Hew Hampshire has instituted a secsonal quota gystem- like if a want some, Washington schirth-day would be a job time to go. But diving will still be thriving in New Hampshire.

Here are our choices. The dive boat Viking Queen, which we have used before, is ready for us on Sunday. We can cancel or confirm it. He can take us out to the shoal area to some dropers which afford some pretty clear and interesting diving.

Then there is another boat available. It can take us to a wreck that lies well offshore (25 hour run) thatmanges in depth from 20 feet to over 100 feet. This sounds spectacular. This dive would be an all day affair including a party on the way back-food, keg of beer- an all inclusive trip that Don really recommends.

The second boat can take a maximum of 20. The first can take more. The question is a matter of 5 choices: we could have both boats, the first on Sunday, the second on Londay; either one on Sunday; both on Sunday if there are enough of us, or neither of them if there is not enough response.

So if you are going on the Fourth, please call Chris Anderson or me with an opinion or comment so we can make a choice. representative of the club's wishes. To best reach me, call at home Friday evening or on the weekend, but get either of us before Larch 15.

Alan Iscoe (445-5035)

P.S. The wreck dive is great (according to Don) and the boat trip can be as much fun. Being well offshore, the dive calls for "emperienced" hands only. Don emphasized this. Quite often "emperience" can be correlated with confidence. I am the dive magner for this dive and in accordance with club rules, I will be responsible for the divers on board. (Once they enter the water of course, they are responsible for themselves.) This will not be a check out dive or your second or third dive. If your emperience is limited but you are interested in this dive, plan to be active in the club schedule during May and June.

A. I.

The Sea Breeze

April, 1978

The New York City Sea Gypsies Inc.

A. Kmiecik Editor

HEXT LEETING: WEDNESDAY, APRIL 5, 1978 TILE: 7:30 P.M.

***** HEN HEETING PLACE ****

True to our name, the Sea Gypsies are on the move again. October's has just gotten too small for us. We are fortunate to have found a new meeting place--

DIOGENES- conveniently located on 8th Avenue between 55th and 56th Streets

Spiros Pavlakis has agreed to close the restaurant the first Wednesday of each month so we can have exclusive use of a nice big space. Imagine -- no more attics or basements!!

Diogenes has such an interesting menu that we have included a copy in this month's issue. Please give their hitchen a try this month -- come early for dinner or plan to eat during the meeting. The club will continue to have use of the space at no charge as long as members support the restaurant. Please show Spiros, our host, that this arrangement is as good for him as it will be for us. We think you will like Diogenes.

Chris Anderson

*MOTE: In the event of a transit strike, we will neet the first Wednesday that there isn't a strike.

MEMORIAL DAY WEEKEND - BERMUDA TRIP

Specifics: \$299 diver, \$239 non-diver

Going: lv. sat. 5/27/78 JFK 10:15 Af arrive Bermuda 1:00 PM

Return: lv. Tues. 5/30/78 Bermuda 6:15 PM arrive JFK 7:15 PM

Cost includes: airfare, transfers, 3 nights in guest house with

kitchen facilities in room, and 4 dives.

With 12-15 persons in our group, we could get a guest house and

dive boat to ourselves. A \$50 deposit is needed on or before the

next meeting (4/5/78). Contact Dennis U'Neil (982-5378) or Pam

Peper (857-0563) for information/reservation confirmation. Close

out date is 4/5/78 so don't miss it:

Contributions to the <u>Sea Breeze</u> should be mailed to: Adrienne m. Kmiecik 255 East 22nd Street Apt. 1111 New York, N.Y. 10010 peadline for articles to be published in the May issue: April 15.

Highlights of the Minutes of the March Meeting

- Pam Peper announced that the New Jersey Council of Diving Clubs 2nd Symposium will be held April 8th. The morning session is for instructors. The afternoon session is for all divers. There will be a brief on the symposium and directions in the next Sea Breeze.
- 2) Elaine Smay announced that there will be a demonstration/participation session of CPR at the April meeting.
- 5) Chris Anderson stated that there will be a selection committee who will decide on our Thanksgiving trip. If any member wishes to be on the committee, contact Dennis O'Neil.
- 4) Pan Peper reported on the possibility of a dive trip to Peter Tupo Island, off the coast of Panana. Rosenary Dorost-kar elaborated on the diving in this area.
- Dennis O'Heil will be coordinator for shore based dives.

 Dennis handed out a plan which included objectives and implementation. This plan could also be used for the wreck dive program.
- dives. The names will be published in the Sca Breeze.

 Note: for land dives- if less than 6 divers have signed up, the coordinator will discuss with those divers whether or not to dive.

 In the case of a wreck dive, Steve Michel will call the captain to say how many spots will not be filled.
- 7) T-shirts are still available. If interested in purchasing one or more, contact Pan Peper.

After the meeting, slides of the ice dive were shown by Ken Gilmore and Fred Kaplan. Dave Wollin showed a film on the ice dive. Jack Hirsch showed a film on diving in Bonaire, Barbados and Grand Cayman.

MOTICES

- ---- The complete membership list should be available at the May meeting. Contact a member of the Executive Committee if you don't want certain information published.
- ---- Notice to new/prospective members: before diving with the club a check out dive is required. In the area of wreck diving, the check out dive is required as well as a \$20 wreck dive deposit which is put into an escrow account.
- --- The Westchester County Center of White Plains, N.Y. is presenting an underwater film presentation, "Dive To Adventure" with Jack McKenney on April 16 at 7:30PM. Admission fee is \$4.00. For more information contact Scuba Sport Rites: P.O. Box 644, Rye, N.Y. 10580 (914)946-7770. The program includes films on diving from California to Florida to the Meditteranean.

A list of paid up members will appear in the May issue of the Sea Breeze.

DIVE COORDINATORS

A new policy has been instituted for the 1978 dive season. It will be the responsibility of each club member to contact the dive coordinator about participating in the dive. Sign-up sheets will not be used this year. Once you have called the coordinator your name will go on a list for a dive. So please note!

Steve Michel has asked me to tell all members that there is a difference between a wreck dive and a dive on a wreck for lobsters. The purpose of the first is to emplore a wreck as the title "wreck dive" implies. The purpose of the second is to look for lobsters. The wreck itself might not be very interesting (it could be a pile of debris). But that should not detract from the fun of diving to look for "bugs." The dive schedule will list those dives which are wreck dives and those which are primarily lobster dives. Some may prove to be both.

If anyone has any questions concerning a particular dive, contact Steve Hichel about wreck dives or Dennis O'Neil about land

dives.

Here is a list of coordinators through July:

- April 29 Sea lion, Brielle, N.J. Lobster dive 7 divers Contact: Pan Peper 857-0563 day/night
- May 14 * Candlewood Lake Contact: Chris Frost 367-4030 (B) or (201)291-3923 after 8P.M.
- Hay 27/ Fort Getty
 29 Contact: Pam Peper 857-0563 or Milte Manning
 628-8535 (H) after 8:30P.M. Need your work number,
 Mike. Incomplete on my list (Ed.)
- May 28 Sea Lion Wreck/Lobster Dive 7 divers Contact: Ruth Jacobson (914)683-2754 (B) or 534-7155 6to llP.M. (H)
- June 5 Bill Reddan's Boat out of Sheepshead Bay Contact: Adrienne Kniecik 597-8250 (B) or 725-0539 (H) 6to 10P.M.
- June 17/ Montauk Contact: Tom McGinnis 799-5185 (H) or call Tues. or Thurs after 7:00P.M. at (201)797-2550
- June 24 Twi-Night, Archie Contact: Pat Hutt 557-3606 (B) 2-4P.M. or 684-3848 (H) 7-10P.M.

-Continued on next page-

#Also a chech out dive

July 1-4 * Hew Hampshire, Cape Anne Contact: Bill Barton 799-1372 (H), 676-8729 (B) or Richard Greene 873-2129 (H) 7-10P.M., 997-2358 (B) 9-4P.M. or Elaine Smay 595-4433 (H), 687-3000 (B)

Sea Lion 7 divers July 2 Chris Anderson 799-0452 (H) or 775-4636 (E) Contact:

Sea Hunter 4P.M. 14 divers July 8 Contact: Cathy Stephan 874-4460 (H) or 692-7154 (B)

Rockaway Contact: Ken Gilmore 595-3309 (night) July 16

Shinnecock Contact: Dave Wollin 534-4755 (H) or July 22 957-7547 ? (B)

45

NJCDC

The second annual Symposium of The Hew Jersey Council of Diving Clubs will be held Saturday, April 8th at Rutgers University in New Brunswick, New Jersey from 1-5P.M. There is a specila morning session for instructors. YECA instructors attending for recertification purposes are required to attend both the norming and afternoon sessions. The norming session will be held from 10-12.

The price is \$3.50 in advance and \$4.00 at the door. For tick-

ets contact: MJCDC Symposium Committee

c/o K. Gefhen Chin. 911 Hollywood Blvd.

Point Pleasant, N.J. 08742

Events will include:

Winter Pool Games- Diver's Polo (Pat McCarthy) Concepts and Research of Decompression (Dr. Alfred A. Bove) Shipwrecks of Isle Royale, Lake Superior (Dave Acton) Coast Guard Procedures on Helicopter Rescue (Lts. O'Doherty and Blore)

Early Jacques Cousteau (Film) (Howard Fischer)

Directions to the Symposium will be available at our April 5 meeting. It should be a great show - so don't miss it:

THE SLEEPING GIAHT AMARENS

New York divers (thanks to the efforts of Like Hoses) are now actively revitalizing the Empire State Underwater Council. The second meeting of the Council was held on March 15 in the Oaks, By a vote of the attendees at the first two meetings, like Moses (MYCSG) is acting President, Robert Shoy (All American Shin Divers) is acting Secretary and Leroy Bonaparte (Scuba Sports Rite Club) is acting Treasurer.

The Council is made up of existing diving club members. The main purpose of the Council is to act on behalf of all of the skin and scuba clubs in the downstate area (10-15 known to date) in 1) dive-related legislative matters (state and national); 2) the efficient dissemination of divind information and 3) pulling the clubs together for hockey (polo) teams, spearfishing competition, cheaper boat chartering and external trips. The Council is currently reviewing the existing ESUC charter for acceptance, amendment and/or

rejection. To date, 9-10 diving clubs are actively participating. Aside from Mike Moses, the first meeting was attended by Mon Bellucci and the second by John Fall and myself.

At our April 5th Sea Gypsies meeting, the rollowing will be

brought up for discussion and vote:

Do we want to be a member of this council? If yes, a 115 assessment is required and an ESUC representative must be officially chosen.

The existing charter will be surnarized and your feedback 2)

on it will be requested.

This is your council so our representative should be given (in writing is best) a list of what directions you want the council to take and what you want it to do.

If you can't make the April 5th meeting, contact:

John Fall: 370 East 76th St. N.Y., N.Y. 10021 BUS-8111/249-3100 OR Pan Peper

916 Union St. #50 Brooklyn, H.Y. 11215 057-0565

for your vote, opinions, ideas and/or more information.

Thanks, Paul

FLASH:

Sea Gypsics now have a reason to head for California --Faucher's there! And he has cordially invited all of us (he's got to be nutz) to visit, crash for a month or so, or whatever. Contact George Faucher at 65 Rodeo Ave. #1 Sausalito, CA 94964

P.S.P.

On the following page is a copy of the dive release form used by the Sea Gypsies. The copy of the form has been included in this issue to enable everyone to become familiar with it and also to remind everyone of its importance for the diver and the diveraster.

M. Meierruth

A copy of Diogenes' menu has also been included.

INDEMNIFICATION AGREEMENT and RELEASE OF LIABILITY . .:

Each of the undersigned hereby represents and warrants to NEW YORK CITY SEA GYPSIES, INC. (the "Club"), a New York not-for-profit corporation, and to its directors, officers, committee members, the Divemaster in charge of the dive or dives set forth on the reverse side hereof, and the other divers taking part in said dive or dives, and the membership of the Club (all of which are hereinafter jointly and severally referred to as the "Members"), that: (1) He or she is a certified SCUBA diver holding either a YMCA, NAUI, PADI, or NASDS SCUBA diving certification; (2) He or she is fully aware of the fact that both SCUBA diving and skin diving (breath-hold diving) are extremely hazardous sports (and has been informed of the dangers involved in such diving as part of his or her SCUBA certification course) and is aware that a participant must be in good physical and mental health in order to safely participate in said sports; and (3) His or her physical and mental health are such as to permit him or her to dive safely and without hazard to himself or herself or to others.

Each of the undersigned, realizing that the Club and Members are relying on his or her foregoing representations and warranties, and on the following agreement, and in consideration of the Club's and/or the Members' permitting him or her to participate in the Club's various activities (including, but not limited to, any and all SCUBA dives and/or skin dives set forth on the reverse side hereof), and for other good and valuable consideration, the receipt of which is hereby acknowledged, hereby assumes all of the risks inherent in said activities and has remised, released, and forever discharged, and by these presents does, for himself or herself, his or her heirs, executors, administrators, devisees, legatees, successors and assigns, hereby remise, release, and forever discharge the Club and the Members (in whatever capacity it or they may have acted or failed to act or may hereinafter act or fail to act) and it and their heirs, executors, administrators, devisees, legatees, successors and assigns of and from any and all manner of liability, actions, causes of actions, suits, debts, sums of money, covenants, warranties, trespasses, damages, judgments, executions, claims and/or demands whatsoever, in law or in equity (whether the same arise out of or as the result of any injuries or damage to any one or more of the undersigned or to his or her property, or the loss of his or her life, or for any other reason), which against said Club and/or the Members and/or any one or more thereof he or she ever had, now has, or which he or she, his or her heirs, executors, administrators, devisees, legatees, successors and/or assigns, hereafter can, shall, or may have arising out of or in connection with any of the activities of the Club (including, but not limited to, any and all SCUBA dives and/or skin dives set forth on the reverse side hereof) whether as a result of the negligence of the Club and/or any one or more of the Members or any other fault or cause;

Each of the undersigned hereby undertakes and agrees on behalf of himself or herself, his or her heirs, executors, administrators, devisees, legatees, successors and assigns, to indemnify and hold harmless the Club and the Members (jointly and severally) from any and all liabilities, claims and/or demands of whatsoever kind, nature and description that may at any time be made or asserted against any one or more of them, or which any one of them may incur, arising out of or in connection with his or her participation in any of the Club's activities (as defined above), or as a result of any injuries or damage to said undersigned or his or her property or the loss of his or her life.

IT IS THE INTENTION OF EACH OF THE UNDERSIGNED BY THIS INSTRUMENT TO EXEMPT AND RELEASE THE CLUB AND THE MEMBERS FROM ANY LIABILITY FOR PERSONAL INJURY, PROPERTY DAMAGE OR DEATH CAUSED BY THE NEGLIGENCE OF THE CLUB OR ANY ONE OR MORE OF THE MEMBERS OR BY ANY OTHER FAULT OR CAUSE.

This agreement and its validity shall be governed by the laws of the State of New York. The provisions of this agreement shall be severable, and the invalidity of any provision shall not affect the validity of the other provisions hereof.

| IN WITNESS WHEREOF, each of the undersigned and Release of Liability this day of | has executed this Indemnification Agreement |
|--|---|
| | |
| | |
| | |
| | |
| | |

Appelizer Dinner at Diogenes

House opecialtics

DOLMADAKIA YALATZI

EGGPLANT SALAD

TARAMA SALAD

MUSHROOMS A LA ATHINA

FETA CHEESE KALAMATA BLACK OLIVES
2.00 OCTAPUS RIGANATO

ASSORTED COLD OR HOT APPETIZERS SPINACH PIE

COMBINATION OF BOTH HOT AND COLD

AVGOLEMONO - THE CLASSIC HELLENIC SOUP

gonds

Salacis

SPINACH, BACON, MUSHROOM Small J. 25 M.C. A-50 500

GREEN SALAD Small 1.50

From The Hearth

BROILED PORGIE IN OIL OF LEMON SAUCE

BROILED STRIPPED BASS BROILED SHRIMP WITH HYMITOS SAUCE SPRING LAMB CHOPS BROILED CHICKEN RIGANATO

BROILED FLOUNDER

SIRLOIN STEAK

RACK OF LAMB BOUQUETIERE for Two

(Above Dishes Served with Fresh Vegetables and Rice)

LOBSTER KALIMNOU
(Lobster baked with feta cheese, fresh tomato, scallions, champagne sauce & fine herbs served with rice pilaf)

(Shrimp or crabmeat baked with feta cheese, fresh tomato, scallions, white wine, fine herbs served with rice pilan SHRIMP FALIROU

CRABMEAT SARIAS

SHRIMP HYDRAS

(Fried in egg, flour, ground bread & spices)

FILET OF SOLE SAUTEED NIEUNIERE OR ALMONDINE

(The traditional combination of finely chopped sirloin, eggplant, fresh tomato, imported cheese topped with bechamel sauce)

SPINACH PIE

(Spinach, cheese, fine herbs pie)

DOLMADES AVGOLEMONO

(Grape leaves stuffed with chopped sirloin and rice topped with creamy lemon sauce)

EXOHIKÓ DROSIAS

(A delightful lamb dish from the Athenian countryside)

ARNAKI FTOHOU

(Peasant's pride lamb, cooked with mushrooms, onions, peppers, liver, celery, fine herbs and served with rice)

YOUNETSI PLAKAS

(Meat delicacy served with Orzo)

ROASTED LEG OF LAMB

VEAL PICCATA

(Veal sauteed in lemon butter, fine herbs, white wine on a bed of rice)

Desserts > Beverages

BAKLAVA GALAKTOBOUREKO ICE CREAM

GREEK COFFEE CAFE ESPRESSO AMERICAN COFFEE OR TEA DIOGENES MYSTERY COFFEE

WE HAVE THE FINEST IMPORTED GREEK WINES TO COMPLEMENT YOUR MEAL

Full Bottle 58.50
Large Carale SEEG SO
Greek Beer \$1.50

MAY 1978

The New York City Sea Gypsies Inc.

A. Kmiecik

Editor

NEXT MEETING: WENDNESDAY, MAY 3, 1978

PLACE: DIOGENES RESTAURANT 8th Avenue between 55th & 56th Streets

TIME: 7:30 P.M.

HIGHLIGHTS OF THE MINUTES OF THE APRIL MEETING

- 1. The May issue of the SEA BREEZE will be the last issue sent to those members who have not paid their dues.
- Lobster license applications were handed out.
- 3. A list of the paid members will appear in the May issue of the SEA BREEZE.
- 4. John Falk announced that there is a treaty in effect which affects divers. The treaty (not a law) states that boats cannot anchor in any shipping lane leading into the New York harbor. There are some good wrecks in the shipping lanes so the treaty would preclude diving there. John urged us to contact members of Congress to urge them not to adopt this treaty.
- Pam Peper reported on the Empire State Underwater Council. A copy of the charter will be available at the next meeting or will be published in the SEA BREEZE.
 - A motion was made to accept membership in the Council. The cost will be \$15.00 per year. Bruce Dearborn was elected as our representative to the Council. Pam Peper will serve as alternate representative.
- Steve Michel handed out maps to the dive boats we will be using this year. Contact Steve if you need one.
- 7. The limited number of check out dives was questioned. It was suggested that if anyone wants to check out contact the dive coordinator or a member of the Safety Committee.
- 8. The complete membership list will be available at the May or June meeting.
- 9. Dennis O'Neil described the Memorial Day Weekend trip to Bermuda.
- 10. After the meeting Howard Carswell lectured and gave a demonstration of CPR.

NEW JERSEY COUNCIL OF DIVING CLUBS SYMPOSIUM

Every year has lots of beautiful days but only one has the NJCDC Symposium. On April 8th about 150 divers closed their eyes to the gorgeous Saturday to venture to Rutgers University for a most informative day. Sea Gypsies Alan Iscoe, Bob Andresen, Bruce Dearborn, Mike Moses, Carl Bronell, John Falk and myself attended the symposium.

The morning session included a review of New Jersey's search and recovery operations deep water rescue breathing and some legal advice for instructors. A roaring game of underwater polo (film) opened the afternoon session followed by a most comprehensive decompression discussion by Alfred Bove, M.D. Dave Acton took us wreck diving in Lake Superior with one of the most commendable and enjoyable slide presentations. Lt. Gary Blone told/showed us about SCUBA divers and helicopter rescues. After a talk on the importance of the diver's observation report, the day ended with some marvelous old Cousteau films. It was a most educational and enjoyable day for all.

Thanks, NJCDC!!!

Pam Peper

4th of JULY WRECK DIVE

(To those who have signed up)

As we have decided to forego the \$20.00 wreck dive deposit for this dive, we still must contract for the boat in advance. Kindly send a check for \$15.00 payable to NYC Sea Gypsies to:

Alan Iscoe 138-10 Franklin Ave. (4C) Flushing, N.Y. 11355

Any spots still open by the June meeting will be filled on a first-come first-served basis. Remember, though, I still have to restrict this dive to those with <u>prior wreck</u> dive experience in cold water.

Alan Iscoe

FORTHCOMING DIVES

| May 14 | Candlewood Lake
Contact: Chris Frost 867-4030 (B) or
(201) 291-3923 (H) after 8 P.M. |
|-----------|--|
| May 27/29 | Fort Getty, Rhode Island
Contact: Pam Peper or her machine at
857-0563 or Mike Manning 628-8535 (H)
after 8:30 P.M. |
| May 28 | Sea Lion Wreck/Lobster Dive 7 Divers Contact: Ruth Jacobson (914) 683-2734 (B) or 534-7155 (H) 6 to 11 P.M. |
| June 3 | Bill Reddan's Boat out of Sheepshead Bay
Contact: Adrienne Kmiecik 597-8250
(B) or 725-0539 (H) 6 to 10 P.M. |

MEMBERS IN GOOD STANDING

The following is a list of paid up members. If your name does not appear and you have paid, see Peter Parsons at the meeting. If you have not paid, give your check to Peter.

Gerald Ament

Christopher T. Andersen

Robert L. Andresen

John Baer*
Robert Barberi
Bill Barton
Paul N. Beck
Ron Bellucci

Susan D. Benjamin Al Braverman

Jesse Bromberg Carl Bronell Kelly Bryan* Mary Buckley

Christopher Bryne*
Michael Cantor*

Perry Chin*
Y. Ting Chu

Frances Connolly*
Suzanne Darlington
Bruce Dearborn
Thomas Decarl*

Rosemary Dorostkar* John Dowdell

Lois Eigabroadt John Falk

George Faucher Eugene Fazzini*

Charles & Zoilta Fedor

Christopher Frost Howard Getz* Ken Gilmore

Robert Gochfeld Ira Goldberg* David Gould Richard Greene

Joseph Harber*
Randy Hecht
Edward Heilman
Donald Herzig
Jacob I. Hirsch

Kris Hjerpe*
Alan & Anne Iscoe

Patricia Johnson*

Fred Kaplan Neal Klemens

Adrienne Kmiecik Frank M. Kryston*

Peter Levins Alan Q. Lippert Laura Liscum

Richard D. Loomis* Georgre B. Lyons Gerald Madden

Arnold Marshall Victor Matos

Peter McDowell Thomas McGinnis

Bruce Meredith Stephen Michel Harold Moroson*

Michael Moses*

Brian & Roberta O'Donoghue

Dennis O'Neil

Peter & Bernie Parsons

Pamela Peper Philip Petito Roberta Pierce Elliot Potter Anibal Rodriguez Frederick Rothman Philip Rosenbaum*

Theodore Sideropoulos*

V. Elaine Smay Robert Soohoo* John Speck

Maria Salma

Catherine & Scott Stephan Ellen & Edward Stolzenberg

Samuel Street
Eric Toppin
Peter Van Nuys
Roberta Varga
Susan Vogt*

Edwin Weintraub* Marjorie Wheaton* Stephen Zingale

^{*} Probationary Member

HUCKLY ANYONE ??? Underwater, That Is....

Through the Empire State Underwater Council, the downstate clubs are joining forces to get an underwater hockey team going. If you are interested in participating contact Bruce Dearborn - 278-2047 (H) or Pam Peper - 857-0563 (H).

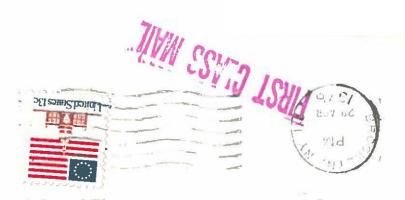
DIVE TO ADVENTURE

About 200 divers and non-divers adventurously dove with Jack McKenney on Saturday night (April 16th) at an underwater presentation. Jack is an underwater cinematographer, film producer and writer of great renown, as well as Nick Nolte's stand in "The Deep."

Jack brought Ruth Jacobson, John Speck, Joe Harber, Jesse Bromberg, Rosemary Dorostkar, Mike Moses and myself from the underwater world of northeastern quarries to California kelp beds with stops at Grand Cayman, Austrailia and the Bahamas. We played (vicariously) with many angelfish, batfish, sharks, parrotfish, rays and even the 1933 "20,000 leagues" monster octopus- compliments of John Williamson, the first man to shoot movies underwater.

Hats off to the Scuba Sports Rites Club for a great evening.

Pam Peper





June 1978

The New York City Sea Gypsies Inc.

A. Kmiecik

Editor

NEXT MEETING: WEDNESDAY, JUNE 7th, 1978**

PLACE: DIOGENES RESTAURANT 8th Avenue between 55th & 56th Streets

TIME: 7:30 P.M.

HIGHLIGHTS OF THE MINUTES OF THE MAY MEETING

- 1. Elaine Smay announced that there would be a presentation on helicopter rescue at the next meeting.
- 2. Bruce Dearborn reported on the Empire State Underwater Council (see report in this issue.)
- 3. Chris Anderson stated that we need a selection committee to decide on the Thanksgiving Vacation trip. If interested, contact Chris or Dennis O'Neil.
- 4. Dennis O'Neil reported on the land dive program. He suggested that we have a dive log of where Sea Gypsies have been. We need people to help pull this together. Contact Dennis about helping out. We also need suggestions for shore-based dives for August and September.
- 5. A motion was made and passed to hold our July meeting on the 12th instead of the 5th because of the holiday weekend.
- 6. Howard Carswell announced that a CPR workshop would be held May 20th at NYU Medical Center. The CPR sessions would be held in the morning and the afternoon. A tour of the recompression chamber and oxygen tolerance test would also be offered.
- 7. Alan Iscoe stated that those who are going on the wreck over the 4th of July must send \$15.00 to Alan.
- 8. Over Memorial Day Weekend, Fred Kaplan and Alan Iscoe will hold a seminar on spearfishing, followed by a spearfishing dive the next day.
- 9. It was announced that the dive to the suken submarine (110') of Montauk will be limited to experienced divers only.

** IMPORTANT CHANGE: Because of the 4th of July Holiday Weekend it was voted on and passed at the May Meeting that the JULY MEETING be held JULY 12th. Jot down that date!!!

- Alan Iscoe stated that he received a reply to his letter offering to clean up Beavertail. The response stated that Beavertail has a permanent caretaker to see that the area is kept clean.
- 11. It was emphasized again that if a member wants to dive it is his or her responsibility to contact the coordinator. The names and phone numbers of the coordinators appear in the Sea Breeze as well as the dates of the dives.
- 12. Diving trips to Seattle, Wash., Mexico and British Virgin Islands were reported
- 13. It was announced that if a dive boat has a lobster license, the individual divers don't need licenses.

JUNE 24th LOBSTER TWI-NIGHT

We all like success! And believe it or not, Honest Archie's boat operation is so successful that he cannot take us out June 24th- even though we booked in February.

But do not dismay, bug fans, we are in luck. Leaving from the same area (Freeport) is a dive boat captained be Steve Belinda who is the field representative for the YMCA Scuba Program and a super-dooper master something or other in another certifying agency of which I am not familiar. Kidding aside, Steve will put us on a good location.

There are just 10 spots open, going at \$25.00 a bid. I will hold court at the meeting. first come-first served. Remember, this is an ocean night wreck dive - 60 to 80 foot depth, with ample time for 2 dives. This should not be your first experience at this depth on a wreck.

To be honest, as I see and talk with club members during the month before the June meeting - I am mentioning this dive, so it is possible only a few or no spots will be left by meeting time. There are still ample wreck dive trips open for the year.

SIGN-UP !!!...

Alan Iscoe

MEMBERS IN GOOD STANDING

Last month the list of paid-up members was published. Our apologies to Ruth Jacobsen whose name was inadvertently omitted.

The following is a list of additional paid-up members:

Cary Africk Lisa Applebaum ** Bill Brown Peta Carrera Kenneth Donner Ron Drumheller Jeffrey Falk Lou Flotte

Karen Goad ** Mark Gothberg Linda Higgins Patricia Hutt Margarita Ibarra Ruth Jacobsen Arthur Kramer Shelley & Steve Kravit

Mark Latrowski Michael Manning Peppe Patrone Stephen Roth ** J. Scott Salb Robert Smith Jeffrey Weinsten ** Dave Wollen ** Sam Shum Wong

^{**} Probationary Member

EMPIRE STATE UNDERWATER COUNCIL

The Empire State Underwater Council is currently undergoing the process of re-formation. As fully-assessed members of the Council - In - Re-Formation, the Sea Gypsies were represented at its most recent meeting by delegates Bruce Dearborn and Pam Peper. Delegates voted to adopt the existing ESCU charter; subject, of course, to ratification by the memberships of the fully-assessed member clubs.

Since the ESCU charter proved to be essentially a plain vanilla confection consisting largely of innocuous legal boiler-plate and since there seemed to be no trace of whatever bylaws had existed, a motion was passed to discuss bylaws in order to come up with some guidelines. The idea was for Bob Skoy (an attorney and delegate from New York All Americans serving as pro tem legal counsel to the ESCU) to flesh out whatever we agreed upon and cast the resulting bylaws in appropriate legalese.

The following are the salient points discussed and agreed upon as raw material for the bylaws:

- 1. Council Officers There will be five council officers: President, Vice-President, Secretary, Treasurer and Legal Counsel.
- 2. Voting All substantive issues before the Council will be decided by a simple majority vote of the delegates present, providing that they constitute a quorum. Representation will be on the basis of one vote per member club.
- 3. Quorum A quorum for voting purposes will consist of the lesser of:
 - A. Representation of 51% of the member clubs

Or

- B. Representation of 5 member clubs
- 4. Dues Dues will be by assessment to be determined periodically by a vote of the delegates. Each member club will pay the same amount, regardless of its size.
- 5. Definition of "member club" For purposes of membership in ESCU, a diving club must meet the following criteria:
 - A. Be a non-profit organization
 - B. Submit a charter acceptable to the Council's Executive Committee and within the scope of the Council's own charter.
 - C. Have a minimum of ten active regular diving members. Exceptions to this rule may be granted by vote of the Council delegates with concurrence of the Executive Committee.
- 6. Membership in Council Diving Clubs desiring to be members of the ESCU may do so if they:
 - A. Meet all the above criteria
 - B. Have an accredited representative attend three consecutive meetings.
 - C. Are elected by a unanimous vote of the member clubs.
- 7. Continued Membership A member club will remain a member in good standing as long as it pays dues' assessments when due and is represented at a minimum of one (1) meeting per year.
- 8. Meetings Council meetings will normally be scheduled on the third Wednesday of each even numbered month. An annual meeting will be scheduled sometime during the month of October each year for the purpose of electing Council officers for the coming year.

JULY 4th UPDATE

- Actually July 2nd and July 3rd. We have confirmed the "Brenda" for the Sunday dive to "the shoals." Total cost will be \$350.00 divided by the number of divers.

On Monday, we have the "Modie" for our wreck dive. Fifteen comfortable, twenty compatible. Total \$ not in yet, but it will be worth it. We are subscribed but those not having paid by the meeting, as outlined in last month's edition, could lose their place to qualified divers with dollars.

The "Modie" is on lease to some offshore oil rigs that get first priority in an emergency so we could lose this trip- but it is not contemplated that this will occur.

My thanks to Dennis and Chris in helping me to get the latest info from Don. I think their companies should demand a rebate from the Gypsies!!!

Alan Iscoe

ADDENDUM TO NEW HAMPSHIRE JULY 4th INFO

The club has chartered a 53 foot ex-coast guard buoy tender for Monday, July 3rd. There are a limited number of spaces so to ensure a spot for trip to Boon Island, foward your deposit of \$15.00 to Alan Iscoe as soon as possible. The balance, approximately \$5.00 will be collected on board.

As Alan has gone to great effort to arrange this charter, I recommend that we support this club activity with good participation.

Peter Parsons

NOTICE

For those of you who would like to "motel it" over the July 4th weekend, here are three to try:

King Motel Route #1

Knox Motel

(603) 964-8183

...

(603) 964-8181

Route #1

Wishing Well Motel

(603) 964-5565

Route #1

If you find that these are full, call Bill Barton for an additional list (B) 676-8729 or (H) 799-1372. Directions to Don and Linda's and to the dive shop will be available athe the June meeting.

DIVE SCHEDULE

| June 17/18 | Montauk - Includes dive to submarine
Contact: Tom McGinnis (H) 799-5185 or call Tuesday
or Thursday after 7 P.M. at (201) 797-2550 |
|------------|--|
| June 24 | Twi-Night, Archie
Contact: Pat Hutt (B) 557-3606 from 2-4 P.M. or (H)
684-3848 from 7-10 P.M. |
| July 1-4 | New Hampshire, Cape Anne, Wreck Dive
Contact: Bill Barton (H) 799-1372 or (B) 676-8729.
Richard Greene (H) 873-2129 from 7-10 P.M. or (B)
997-2358 from 9-4 P.M. Elaine Smay (H) 595-4433 or
(B) 687-3000. |
| July 2 | Sea Lion 7 Divers
Contact: Chris Anderson (H) 799-0452 or (B) 775-4636 |
| July B | Sea Hunter 4 P.M. 14 Divers
Contact: Cathy Stephan (H) 874-4460 or (B) 692-7154 |

CLASSIFIED

If anyone would like any back issues (1974-77) of <u>SKIN DIVER</u> Magazine, contact John Falk at (B) 249-3100 or (H) BU8-8111.

NOTICES

- Bruce Dearborns article on choosing a wetsuit will be available at the June or July meeting.
- Copies of the Empire State Underwater Council charter should be available at the June meeting for your inspection.

CPR AT NYU

On Saturday, May 20th, a morning and afternoon workshop in CPR (Cardiopulmonary Resuscitation) was held at the Hyperbarie Facility at IRM, New York University Medical Center. The workshop provided an opportunity to become certified in CPR or to refresh skills for those previously certified.

Each workshop consisted of a lecture on CPR followed by practice on the mannequins. The lecture was given by Bob Ingolia, formerly of the Navy, who has extensive training in emergency medical treatment.

In the afternoon session which I attended, Mr. Ingolia included more information than just the basics of CPR. Besides discussing in detail the ten steps of CPR rescue, we also discussed (in the form of questions and answers) heart attack situations, drowning victims and accident priorities. It was emphasized, however, that the CPR rescuer is not a diagnostician. The rescuer's responsibility is to determine if the victim is breathing and/or bleeding and then take the appropriate first aid action.

After the lecture we practiced on and two person CPR. We were advised on the proper techniques to use when the victim was an infant, child or adult. In my opinion we should have practiced longer but because of the lengthy lecture were unable to. But we were told that additional practice was essential to maintain skill.

Among the Sea Gypsies attending included: Alan and Anne Iscoe, Ken Gilmore, Elaine Smay, Chris Frost, Laura Liscum, Bob Gochfeld, Bruce Dearborn, Jesse Bromberg, Steve Michel, Rosemary Dorostkar and myself. Several Sea Gypsies also took and oxygen tolerance test in the chamber. A tour of the chamber was also included in each session.

Personally I think these workshops should be offered more often. Everyone, but especially divers, should be trained in the techniques of CPR for one reason: it saves lives.

Adrienne Kmiecik

Contributions to the <u>SEA BREEZE</u> should be mailed to:
Adrienne Kmiecik
Apt. 11N
235 East 22nd St.
New York, N.Y. 10010

Deadline for articles to be published in the July issue: June 17.

JULY 1978

The New York City Sea Gypsies Inc.

A. Kmiecik

Editor

NEXT MEETING: WEDNESDAY, JULY 12th, 1978*

PLACE: DIOGENENSES RESTAURANT 8th Avenue between 55th & 56th Streets

TIME: 7:30 P.M.

* Because of the 4th of July Holiday, the meeting date has been changed to the 12th.

WE HAD IT GOOD - YOU'LL HAVE IT BETTER

Further on the CPR Seminar recently held:

The attempt was made for a concise approach to certify people who had some prior (more or less) exposure to theory and/or actual practice with a mannequin. As with any skill not frequently used, the learning was from "scratch" for most of us.

Reviewing this with Howard Carswell, we came to the following conclusions:

- 1. The course is worthwhile repeating.
- 2. Sometime this fall would be a good target date.
- 3. More advance notice should be given to club members.
- 4. Much more time should be provided for each student to practice.
- 5. Two person skills should be covered completely.
- 6. We will hold a single session to allow enough time to complete all skills.

I would appreciate any comments from the membership to enhance a repeat of the CPR seminar.

Alan Iscoe

DIVE SCHEDULE

July 16 Rockaway

Contact: Ken Gilmore 595-3309 (night)

July 22 Shinnecock

Contact: Dave Wollin 957-7547 (B) or 534-

4755 (H)

August 5

Sea Hunter 4P.M.

August 26

1.

Sea Lion 7 Divers

NOTICE

Please send all changes of addresses and phone numbers to:

Pam Peper 916 Union Street (3D) Brooklyn, New York, N.Y. 11215

(Pam does the mailing of THE SEA BREEZE.)

DIVE SHOP HOURS

Ruth Jacobson obtained a list of hours dive shops are open so the information is being passed on to you all; see the last page.

HIGHLIGHTS OF THE MINUTES OF THE JUNE MEETING

- 2. Bruce Dearborn's article on wet suits was available at the meeting.

Membership lists and lobster license applications were given out.

- 3. Bruce Dearborn could not report on the Empire State Underwater Council because he was not notified about the last meeting. He was
 - stated that the construction of the Council is positive and hopeful but more definite details would be needed if the club is to continue being involved with the Council.

given only one copy each of the charter and bylaws. Chris Andersen

- 4. It was stated that we need to get a questionnaire together concerning dive sites, experience etc.
- Photo Clinic: Ken Gilmore has volunteered to delineate all phases of photography, from simple cameras tp more complicated ones. See Ken if interested.
- 6. The fall dive trip was discussed. Various spots were suggested.
- 7. Members were encouraged to sign up for wreck dives. Club money is

lost when there aren't enough divers signed up. Chris Andersen announced that the Executive Committee will have to discuss the wreck dive schedule.

- 8. Don Herzig discussed the possibility of an Andrea Doria dive. See Don for details.
- 9. John Falk announced that on July 30 and 31st Les Mahler, an escapologist, will perform the same stunt Houdini did (escaping from a trunk thrown into a river.) Divers are needed to explore the river area. See John if interested.
- 10. After the meeting LTJG Gary Blore of the U.S. Coast Guard showed a film and discussed helicopter rescue.

Articles for THE SEA BREEZE should be mailed to Adrienne Kmiecik, Apt. 11N, 235 E. 22nd St., N.Y.C. 10010. Deadline for articles published in the August issue: July 15.

COME FILL YOUR TANK

The following is a list of several nearby sources of the magic stuff. Further out shops (L.I., N.J., Brooklyn, etc.) will be covered in a future issue if there is demand. Sadly, no club discounts on air discovered.

| Shop | Hours Open | Fill Prices |
|--|---|--|
| ATLANTIS
500 6th Ave. (13th)
242-1786 | MTuWThFS - 10 am-7 pm
(arrive no later than
5 pm for fills)
Never on Sunday | \$1.75 all sizes |
| ATLANTIS
1410 6th Ave. (57/58)
242-1757 | MTuWThFS - 10 am-7 pm
(arrive no later than
6 pm for fills)
Never on Sunday | \$1.75 all sizes |
| CENTRAL SKINDIVERS
160-09 Jamaica Ave.
739-5772 | TuWThS - 9:30 am-7 pm MF - 9:30 am-8 pm (Must arrive 1 hr before closing) Never on Sunday | \$1.50 any size
\$10/10 |
| CENTRAL SKINDIVERS 2608 Merrick Rd. Bellmore, L.I. (516)826-8888 | MTuWThF - 9:30 am-10 pm Sat 9:30 am - 7 pm Sun 9:30 am - 5 pm (Must arrive 1 hr before closing) | Same as Jamaica branch |
| COUGAR SPORTS 3470 Webster Ave, Bronx 881-5636 | MTuWThF - 10:30 am-8pm
Sat 9:30 am - 6 pm
Never on Sunday | \$1.50 72's
\$3.00 80's |
| RICHARDS AQUALUNG
233 W. 42nd
947-5018 | MTuWThFS - 9 am-9 pm
Sunday during summer
occasionally; call first | \$1.00 tanks bought there \$3.00 all other |
| SCUBA PLUS
201 E. 34th
689-0035 | MTh - 11 am-8 pm TuWF - 11 am-7 pm Sat 10 am -5 pm Sun. am Maybe, call first | \$2.00 72's
\$2.50 80's |

The Sea Breeze

AUGUST 1978

The New York City Sea Gypsies Inc.

A. Kmiecik

Editor

SEA GYPSIES ON THE MOVE

True to our nomadic nature, the Sea Gypsies will meet at a new place for the August Meeting. The place is OLIVER'S RESTUARANT located at 141 East 57th Street (between Third and Lex.) the meeting will be held upstairs at our usual time of 7:30 P.M.

Oliver's menu offers a good selection of reasonably priced food so come early if you want to grab a bite before the meeting. See you all there!!

DIVE SCHEDULE

At our last meeting the dive schedule was discussed and members volunteered to coordinate the dives. Here is a list of dives and coordinators:

| August | 5 | | | Sea Hunter (4PM) 14 Divers
Coord: Roberto Varga 961-5000 |
|-----------|------------|---|---------|---|
| | 12/13 | | | Hamburg Quarry, Delaware River
Canoe, Bicycle & Dive Weekend
Coord: Dennis O'Neil 982-5378 (H)
Before 10 PM |
| | 19/20 | | V5V -) | Lake George Weekend
Coords: Dennis O'Neil 982-5378 (H) Before
10PM
Mike Meierruth 278-4068 (H) or 980-
4880 (B) |
| | <u>2</u> 6 | 4 | | Sea Lion 7 Divers
Coord: Laura Liscum 666-0913 (H) |
| | 27 | 1 | | Exploratory - Cape May and South Coord: |
| September | 2,3,4 | | | New Hampshire Weekend
Coord: Elaine Smay 595-4433 (H) or
687-3000 X384
Peppe Petrone 288-3270 (H) or
838-8280 (B) |
| | 9 | | | Deep Adventures 10 Divers
Coord: Peter Van Nuys 228-4194 (H)
or 246-3040 (B) |
| | 16/17 | | | Cape Anne
Ralph Waldo Emerson Inn
Coord: Bruce Dearborn 278-2047 (H)
or 971-9270 (B) |
| | | | | Toby Mailman 857-8853 (H) or 636-4105 (B) |

DIVE SCHEDULE, cont'd.

| September | 23 | Deep Adventures 10 Divers
Coord: Bob Andresen 853-8809 (H) or
255-9400 X 216 |
|-----------|-------|--|
| | 24 | Sea Lion 7 Divers
Coord: John Dowdell 675-5495 (H) or
867-4437 (B) |
| | 30 | Long Island Dive
Coord: |
| October | 1 | Sea Lion 10 Divers
Coord: Richard Greene 873-2129 (H)
or 997-2358 |
| | 7,8,9 | Rhode Island Coord: |

HIGHLIGHTS OF THE MINUTES OF THE JULY MEETING

- 1. Pam Peper reported on the meeting of the NJ Council of Diving Clubs. The Council discussed urging the State to keep more accurate records of diving accidents and deaths.
- The YMCA will be sponsoring a course which would certify a diver as an archaeological assistant. See Pam for details.
- 3. Pam reported on the Empire State Underwater Council. We haven't received the bylaws or charter yet to aid our club in deciding whether or not to become a member of the Council.

The Council is presently interested in coordinating saftey rules and dives among the various clubs.

Legislation- unclaimed boats for ten years would be claimed by the State. To divers this would mean that no artifact could be taken from the boats. The Council is urging a re-drafting of this legislation so it wouldn't hurt divers.

- 4. Pam also announced that there are new decompression tables for women and new Canadian tables are now available.
- 5. After the meeting in August, Ken Gilmore will discuss getting started in underwater photography. He will offer information on different levels from relatively inexpensive to "astronomically expensive."
- 6. It was announced that the Thanksgiving trip would be to Grand Turk Island. Details in this Sea Breeze.
- 7. The dive schedule was discussed and members volunteeres to coordinate the dives. See this issue for names and phone numbers.

Afer the meeting, a U.S. Navy film on sharks was presented.

** GRAND TURK ISLAND ** etc. etc. etc.

(you should get details from Chris)

NEW HAMSHIRE 4TH UPDATE

One Good Turn Deserves Another !!

We did it!! Over 50 on the 4th, Sea Gypsies and friends that is. In keeping with tradition and our wishes, we would like to show our appreciation to Don and Linda. Please foward \$2.00 for yourself and \$2.00 for each guest to Peter Parsons or bring it to the next meeting. This will cover a gift for Eddie who did so much extra work at the dive shop.

Any idea for a gift such as one recommendation for Roto-Rooter service (?) would be welcomed.

- P.S. Anyone who thought Anne and I were crazy for camping near the ducks, we want you to know that it was quieter than being near George Faucher!!
- P.P.S. We would like someone to return our large ice pack; we will return the four forks left behind!

Alan Iscoe

OUR WEST COAST BRANCH IS EXPANDING !!!

Alan Isaac Kravit
June 10th, 1978 6:36 A.M.
7 Lbs., 2½ oz.
21½ inches

We all extend our best wishes and congratulations !!!

Contributions to the <u>Sea Breeze</u> should be mailed to: Adrienne M. Kmiecik, 235 East 22nd St., Apt. 11N, New York, N.Y. 10010. Deadline for articles to be published in the September issue: August 18.

THIS YEAR IT IS TO GRAND TURK

Depart 9:00 am Friday, November 17 Return late Sunday November 26

Group travel via Delta and Southeast Airlines.

Accommodations will be at the Hotel Katinna for nine nights, and will include:

- * Three full meals daily featuring fresh seafood (wine with dinner)
- * Two guided boat dives daily
- * One night dive
- * Beach party and welcome drink
- * Unlimited additional fills for other dives
- * Also: all gratuities, accommodation tax, taxi transfers on Grand Turk

Not included are:

- Belt for weights
- Dive lights
- Personal dive gear
- Bar drinks

The divemasters will be Payl Hudson and Chauncy Dumn (P.A.D.I.)

You will probably want to look at the April, 1978 issue of Undercurrent for a discussion of Grand Turk, where it is called, "gourmet diving in somebody's back yard." This is a tiny island - with less than 3000 residents and 39 hotel rooms - and we are set to enjoy it for an extended week.

The payment schedule is not yet final, but count on an initial deposit of \$50, with the balance in two payments - the final one by October 1.

The price of the trip will be \$770, complete with deluxe double rooms for two. If four persons share a deluxe room (and our hosts insist that a group did this last week and thought it was fine) then you can deduct \$63 per person. For non-divers subtract \$136. We can take 30 divers in comfort and some others. Everything is first come, first served and we expect to be forming a waiting list. For two person standard rooms you can deduct \$63, but there is a limited number of these. Reservations may be made by sending a refundable deposit to Chris Frost or Susan Vogt. You may contact them for additional information. Further details, including refund procedures, payment schedules and other items will be furnished to those who sign up for the trip.

Deposits have been received from:

Chris Anderson
Mary Buckley
Bruce Dearborn
John Dowdell
Chris Frost
Ken Gilmore
Margarita Ibarra

contacts: Chris Frost
740 Navesink River Road
Red Bank, NJ 07701

Adrienne Kmiecik
Peter Levins
Poncho Mojica
Peter & Bernie Parson

Peter & Bernie Parsons

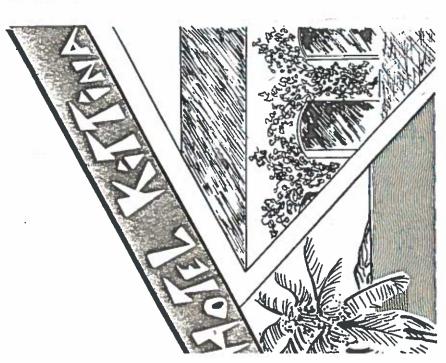
Elaine Smay Peter VanNuys Larry Wooddell

> Susan Vogt P.O. Box 523 Wilton, CT 06897

Grand Turk

capital of

urks & Caicos Is





Now that you have finished reading all the other fancy brochures with the pretty colored photographs and glossy paper, PLEASE take a few moments and glance through ours. We may have something to interest you.

ARE YOU LOOKING FOR THE UNUSUAL? SOMETHING TRULY DIFFERENT?

THEN READ ON.....

Do strangers wish you "Good morning?" There are no strangers here.

Seen any donkeys lately? They roam the streets at will.

Twenty-three rooms and apartments...... all with PRIVATE BATH, hot and cold water. Top floor rooms have room service, large private balconies and overlook the sea.

(dwtgdw)

Enjoy native and European dishes in our air conditioned dining room, or outside on the patio.

Relax after dinner with your favorite dri. in the HUNRAKEN ROOM, or explore the world in our chart lounge.

(dwtgdw)

Complete scuba diving services

Dive the fantastic drop off with underwater research.

Gear rentals — Air station Snorkling and scuba trips daily. Scuba instruction Paul Hudson — P.A.D.I., Instructor YOUR PERSONAL HOSTS
Kit and Tina Fenimore
Victor and Bette Morand
HOTEL KITTINA
P.O. Box 42,
Grand Turk,
Turks and Caicos Islands, B.W.I.

Telephone: 2232 Cables: KITTINA TURKSISLAND dwtgdw - Don't waste the God damned water!

The deluxe rooms on the upper floor are luxurious and spacious All have double beds and private bath, with hot and cold running water. (Room Service is available.)

There is a magnificent view of the ocean and township from the balconies.

The standard rooms are on the ground floor looking into the tropical flowered courtyard. Twin beds, private bath, and hot and cold water.

(SC)

"Davey Jones Locker" is an old private cottage recently refurbished into 4 double rooms all with private baths.

There is a unisex beauty salon, gift shop and dive shop on the premises.

Bicycle and snorkle rentals are available.

Our cuisine is unsurpassed. Serving daily fresh seafood.. Lobster, Red Snapper and our celebrated Conch Chowder.







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THE PARTY IN THE P

SEPTEMBER 1978 The New York City Sea Gypsies Inc.

A. Kmiecik

Editor

Next Meeting: *September 13, 1978
Place: Oliver's Restaurant
141 East 57th Street
Time; 7:30 P.M.

*Because of the Labor Day Weekend it was decided at the last meeting to hold the meeting on the 13th, the 2nd Wednesday in September.

DIVES

| September | 16/17 | Cape Anne
(Ralph Waldo Emerson Inn)
Coords: Bruce Dearborn 278-2047 or
971-9270 (B)
Toby Mailman 857-8853 (H) or 636-
4105(B) |
|-----------|-------|--|
| | 23 | Deep Adventures 10 Divers
Coord: Bob Andresen
853-8809 (H) or 255-9400 x 216(B) |
| | 24 | Sea Lion 7 Divers
Coord: John Dowdell
675-5495 (I-I) or 867-4437 (B) |
| | 30 | Long Island Dive
Coord: |
| October | I. | Sea Lion 10 Divers
Coord: Richard Greene
873-2129 (I-I) or 997-2358 (B) |
| | 7-9 | Rhode Island
Coord: |
| | | |

NOTICE

I should like to remind everyone that just because you have a speargun, hand spear, or knife and just because there are fish out there in our beautiful ocean, you don't have to kill every fish that comes along your way. Catch that fish only if you are absolutely sure that it is going to be food on the table for you or someone else. Furthermore, don't just catch any fish. If the fish is small, let him (her) go and get it next year for an even bigger meal.

Michael Meirruth

NOTICE TO THE MEMBERSHIP

The Safety Committee has decided to request from all current members proof of being a certified diver. This proof should be in the form of a photocopy of both sides of your certification card. At the bottom you should write:

"The above is a photocopy of the diving certification of: Name, Address, Home Telephone Number."

The club currently accepts the following certifications: YMCA, NAUI, PADI, NASDS, LACDA, OR U.S. NAVY. You have until the end of this year to accomplish this task. Please mail the copy to:

Michael Meierruth 33-34 Cresent St. (9-C) Long Island City, N.Y. 11106

The Safety Committee felt this to be necessary in order to narrow the club's liability gap and also to make the acceptance of new members a more disciplined operation.

Thank you for your cooperation.

Michael Meierruth Chairperson, Safety Committee

HIGHLIGHTS OF THE MINUTES OF THE AUGUST MEETING

- Ruth Jacobson volunteered to assist with the mailing of The Sca Breeze.
- 2) More articles or comments on dives were requested of The Sea Breeze.
- Peter Van Nuys announced that he has information on chartering a boat in the Caribbean in the winter months if anyone is interested. The cost would be about \$1,000.00 for six people.
- Chris Frost gave an update on the Thanksgiving trip to Grand Turk.
- 5) Alan Iscoe reported on the Sea Gypsics' attendance at Les Mahler's Houdini trick in the East River. Les made it and afterwards the Sea Gypsics attending jumped in for a dive. Alan stated that they were all going to log that dive even though their bottom time was only about four minutes.
- 6) Ken Gilmore discussed what he planned to cover in the photography workshop after the meeting.
- T-Shirts are still available (!) at a cost of \$4.00 each.
- Anyone who has slides of the July 4th weekend was asked to bring them to the next meeting.

PREGNANT SCUBA DIVERS MAY ENDANGER UNBORN CHILDREN

RELEASE: Wednesday, July 12, 1978

NOAA 7892

Pregnant women who scuba dive deeper than 60' may run the risk of harming their unborn children, perhaps fatally, research carried out under a national oceanic and atmospheric (NOAA) Sea Grant at Texas A&M University reveals.

Tests were inade on sheep in a hypebaric chamber. Researcher Clifford Simmong explained that from the observations it is believed prognant women may safely make shallow dives. However, he said, the women should be cautious "because at some depth between 60 and 100 feet, a dive normally considered safe may be lethal to the fetus."

James C. Elliot- Sea Grant NOAA Public Affairs

Editor's Note: Excerpted from U.S. Department of Commerce News; the entire release will be available to any interested diver at the next meeting.

Adrienne Kmiecik- Editor

ROGER'S ROCK, LAKE GEORGE OR WHAT TO DO WHILE TEN TANKS ARE IN MECHANICVILLE???

The weekend of August 18-20 brought ten Sea Gypsies to Lake George. Because of the absence of a Safety Committee member, it was not an official club dive weekend; nevertheless it was a great weekend.

A beautiful moon was out when we arrived at the State park. We were told that no compsites were available so we were placed in the "overfill" area which turned out to be much better than the campsite areas. We were close to the water, picnic tables and <u>HOT SHOWERS</u>. A moonlit swim for some of us and dinner after brought that evening to a close.

The next day we moved to an area right on the lake's edge. Surrounded by mountains, trees and clear water it made an idyllic selting. All of us were finally situated on Saturday, although the "Trio" - Mary Ellen, Leslie and Mitch need more practice on setting up a tent. That afternoon we all went diving. Dennis O"deil and I went in after most of the others came back. The other divers reported that the water was very warm so neither of us were hoods or gloves- and didn't need them. There was an abrupt change in the temperature at 40' so we didn't stay there too long. Most of the fish we saw were in the shallower depths anyway.

I am not as familiar with cold water fish as I am with our Caribbean friends so I can't say exactly what I saw except for the small mouth bass. Bruce Dearborn can fill you all in on the fish we saw.

There was an other group diving not far from us, led 'y Paul Kissinger, an instuctor and dive shop owner. He graciously offered to have our tanks filled at his shop in Mechanicville. So we loaded ten tanks into one of his diver's car and we were told would be back around 9 P.M. for a night dive. By 11 P.M. we were all trying to figure out how we were going to attach nine octopus rigs to Bruce's remaining tank so we could dive. Sometime after mid-night the tanks arrived but by then most of us were asleep.

The next day my buddy and I decided to dive early before the water was churned up. This time we donned hoods and gloves so that we could linger longer at the 40' and below range. We saw a few bass, one of which came so close to us that my buddy was able to touch it. That particular bass came so close to me I believe it was going to give me a little kiss.

The visibility on both dives was about 15' enhanced by the bright sun overhead. Clams or mussels and snails were prevalent in the 20-30' ranges.

Although the drive to Lake George is a long one, the beautiful setting, the diving and a wonderful group of divers made this a fantostic weekend. A he by thanks also goes to Dennis O'Neil for doing a great job of coordinating.

We also learned from divers who had explored various areas of the lake that there are wrecks to explore and many drop-off areas. In my opinion, Lake George should definitely be on our schedule in the future.

Adrienne Kmiecik

MOTICE

Coast Guard Air Station- Brooklyn Rescue 264-5212 Business 264-5906 Rescue Coordination Number 264-4800 Public Affairs Officer - CGAS Brooklyn

The number to call for tours, etc. is Lt. J.G. Gary T. Blore, CGAS Floyd Bennet Field, Brooklyn, N.Y. 11234, (212) 264-5906.

Contributions to the Sea Breeze should be mailed to: Adrienne Kmiecik, 235 E. 22nd St., N.Y., N.Y. 10010 Latest acceptance for October issue: Sept. 16th.

OCTOBER 1978

The New York City Sea Gypsies Inc.

A. Kmiecik

Editor

NEXT MEETING: WEDNESDAY, OCTOBER 4, 1978

PLACE: OLIVER'S 141 East 57th St.

TIME: 7:30 P.M.

DIVES

October 7-9

Rhode Island Coord: Mike Manning, (H) 628-8535 (B) 551-7000 ext. 92

REMINDER TO THE MEMBERSHIP

The Safety Committee has decided to request from all current members proof of being a certified diver. This proof should be in the form of a photocopy of both sides of your certification card. At the bottom of the copy you should write:

"The above is a photocopy of the diving certification of: Name, Address, Home Telephone Number."

The club currently accepts the following certifications: YMCA, NAUI, PADI, NASDS, LACDA, or U.S. Navy. You have until the end of this year to accomplish this task. Please mail the copy to:

Michael Meierruth 33-34 Cresent St. (9-C) Long Island City, N.Y. 11106

The Safety Committee felt this to be necessary in order to narrow the club's liability gap and also to make the acceptance to new mwmbers a more disciplined operation.

Thank you for your cooperation,

Michael Meierruth Chairperson, Safety Committee

HIGHLIGHTS OF THE MINUTES OF THE SEPTEMBER MEETING

- 1. Address, phone number changes should be sent to Michael Meierruth or Adrienne Kmiecik.
- 2. Sue Darlington announced that a copy of the C-card is required of all current and new members.

- Chris Anderson stated that the club check out dives can only be made in cold water.
- 4. Our wreck dives will now be known as boat dives.
- 5. Steve Michel reported on the past season's "wreck" dive schedule. Many of the boats were not filled which cost the club \$300-\$400. Also, calling on the coordinator didn't work too well so sign-up sheets will be available at the meetings.
- 6. A motion was made, seconded and carried that the club limit the number of boat dives to eight for the 1979 season.
- 7. Another motion was made, seconded and carried that at least half of the boat dives be full charters.
- 8. It was announced that elections will be held in November. Nominations will be taken of the October and November meetings.
- The current elected and non-elected officers gave a brief description of their jobs.
- 10. It was proposed that we have another evening lobster dive. Details will be in a future Sea Breeze.

After the meeting, Ken Gilmore showed slides of recent past club dives and showed a film about the survival in the sea, courtesy of the International Oceanographic Foundation.

THINK BEFORE YOU SURFACE

OR

" I LEARNED ABOUT DIVING FROM THAT "

Ву

Joe Haber

My story goes back about 10 years to when I was a novice diver. My dive was possibly my fifth open water dive, and the location was Beach 9th Street in Rockaway.

My buddy and I comprised the entire diving complement that day. Since we were going to dive in a very narrow boat channel, use of a divers' flag would have been illegal. So we just suited up and went in when we saw no boats coming.

At the time, neither one of us had a submersible pressure gauge. When we estimated that about half of our time was up, we surfaced mid-channel to get our bearings, and we started to circle. As we came around to face east we saw a 100 foot yacht bearing down on us at about 20 knots.

ATTENTION ALL MEMBERS

I am beginning to put together material for an article or series of articles for the <u>Sea Breeze</u> dealing with business practices in the SCUBA industry and would appreciate assistance, comments, anecdotes and surreptitious research from the membership.

Some of the questions I would like to examine are:

- 1. Have you ever been sold second hand or damaged equipment as new? By whom? What did you do about it? What was the result?
- 2. Which dive shops honor warranties and which do not? Have you had trouble with warranties? What kind and with whom?
- 3. What equipment is designed with major flaws and who pushes it?
- 4. What are the policies on returning purchased equipment to dive shops? Are there any that accept no returns? Do those that accept returns give credit or money back?
- 5. Several dive shops in the metropolitan area have gone out of business in the last year. Has anyone been injured by their passing?
- 6. Are there instances of shoddy workmanship in new equipment (such as badly stitched wet suits and leaky masks)?
- 7. Are there instances of shoddy workmanship in repairs? Are shops or factories engaging in questionable practices regarding their own abilities, inventory of parts, promises to fix within a certain period of time or regarding unnecessary repairs?
- 8. Are people paying for custom made equipment and receiving off-the-shelf goods at a higher price?
- 9. Are there problems with rentals, such as faulty equipment or reserved equipment missing at the time of pick-up? Do shops ever give credit for unused rental equipment, as when a boat trip is aborted? Do they ever give credit for a fill when a tank is returned full?
- 10. Are divers being short changed on fills, paying for 3000 lbs. and getting 2600 lbs. instead?
- 11. Are there repeated cases of false or misleading advertising?

Peripheral to Question #3, I would like to propose a Sea Gypsies design contest to assemble our own ideas of what equipment should be like. Perhaps each month we could solicit ideas for the redesign of a different piece of equipment.

Bob Gochfeld 39 Gramercy Park North N.Y., N.Y. 10010 100

On the last sheet is a list of Hyperbaric Chambers in the New York, New Jersey, Connecticut and Pennsylvania areas. Please save this list !!!

Contributions to the Sea Breeze should be mailed to:

Adrienne Kmiecik 235 East 22nd St. (Apt. 11N) NYC 10010

Deadline for the articles to be published in the November issue: October 14.

It was about 100 yards away at that instant. We simultaneously uttered one short phrase- "OHS $_{\rm T}$ " - turned turtle and dove for the bottom as fast as our flippers would take us. About 5 seconds later we heard the props churning overhead.

It goes without saying that we, neither one of us, ever surfaced in the middle of a boat channel again. I for one was never so scared. I can still see that yacht coming at me, and so can my buddy!!

Editor's Note: For anyone out there afflicted with the Diver's Disease known as Macho Diver Syndrome, the above article should be food for thought before putting another notch on your weight belt !!!

ACQUAWOMEN AND NAUI PRESENT WOMEN AND DIVING

An Equal Opportunity Conference (Male and Female)

Featuring Lectures and Workshops on Issues Particularly Affecting Women Scuba Divers

Date: Saturday, October 21, 1978
Time: 8:30 A.M. - 5:00 P.M.
Place: Wellesley College Science Center
Wellesley, Massachusetts
Cost: \$5.00/Person (Pre-registration recommended)

Restaurants are nearby, but it is advised to bring your own lunch. For more information or tickets (make check payable to Acquawomen) contact:

Valerie Costelloe c/o East Coast Divers 213 Boylston Street Brookline, Mass. 02146 Phone: (617) 277-2216

NOTICE

For those of you who have told me that you haven't been receiving the <u>Sea Breeze</u>, please check with your local Post Office. At the last meeting several members gave me addresses to check against the present mailing list. What I found is that the addresses on the club's list are correct, so I can only suggest that you complain to your local Post Office. The <u>Sea Breeze</u> is mailed First Class so there shouldn't be a problem in receiving it. Please let me know if you continue to have problems.

Adrienne Kmiecik Editor



Save this list! Tape two dimes to it and keep it in your wallet.

Do it now so you will have the numbers on hand if you ever need them.



Tapo Dimes Here

EMERGENCY INFORMATION

The following hyperbaric chambers can be contacted in case of a diving accident. However, these chambers should only be contacted if the U.S. Coast Guard Search and Rescue team cannot be reached.

HYPERBARIC CHAMBERS (RECOMPRESSION UNITS)

U.S. Coast Guard-Search and Rescue 212-264-4800

NEW YORK

New York City

Institute of Rehabilitation Medicine N.Y. University Medical Center 400 East 34th Street New York, NY 212-679-3200, ext. 3803

Vascular Surgical Service
Mt. Sinai Hospital
Corner of 100th and 5th Avenue
New York, NY 212-650-6500 or 6573

International Underwater Contractors, Inc., 222 Fordham Street City Island, NY, 212-885-0600 If no answer, call 914-834-6683 or 516-543-5642

Long Island

Coastal Diving Academy
112 West Main Street
Bay Shore, NY Mobile Unit: 516-666-3125 or
516-665-2526

CONNECTICUT

Naval Submarine Medical Research Center Building 141 Naval Marine Base New London, Groton, Connecticut 203-449-3263

Norwalk Hospital .
Norwalk, Connecticut 203-838-3611, ext. 525

NEW JERSEY

St. Barnabas Hospital Old Short Hills Road Livingston, NJ 201-533-5000, ext. 575, 576, 577, or 578

Hackensack Hospital Hackensack, NJ 201-487-4000, ext. 213

Ocean County Diving
Toms River, NJ 201-244-0747

PENNSYLVANIA

Institute for Environmental Medicine
University of Pennsylvania Medical Center
Philadelphia, PA
215-594-8692 or 215-662-4000

U.S. Naval Shipyard Philadelphia, PA 215-755-3891

Dravo Corp. Neville Island Pittsburgh, PA 412-771-1200

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The Sea Breeze

January 1979

The New York City Sea Gypsies Inc.

Ruth Jacobson, Editor

HAPPY NEW YEAR!

January Meeting:

Wednesday, January 3, 1979; 7:30 p.m.

October's

85th Street at York Avenue

On the Program:

Preplanning for '79 Dives, Plus Some Surprises

Highlights of the December Meeting

1. John Falk reported on the most recent meeting of the New Jersey Council of Diving Clubs. Dues have been increased to \$20 per year, and the club voted to continue the Gypsies membership for the year. Also discussed was the topic of whether liability insurance should be maintained by member clubs for protection on official club dives. (Although this has been discussed several times as a possible need for the Gypsies and had not been thought necessary, we will reopen the issue for consideration.)

Also announced at the Council meeting was a recall of Poseidon regulators with the following serial numbers:

#15024 - 16523 #18050 - 18549

- 2. The Club was reminded that dues of \$20 annually are due and payable in January.
- 3. T-shirts are still available. Really now, don't you need a new one this year?
- 4. It was moved and voted that two members can run jointly for an office if they so choose to be nominated as a pair.
- 5. Elections resulted in the following group of officers for 1979:

President Executive Vice Pres.

Secretary Treasurer

Legal Counsel
Boat Dive Chairpersons

Peter Levins
Bruce Dearborn
Ruth Jacobson
Chris Frost
Ron Drumheller
Steve Michel and
Roberto Varga

6. The evening's program consisted of a visual dive report of the Grand Turk trip, with slides contributed by Steve Michel, Chris

Anderson, Gene Fazzini, Sue Vought, Peter Van Nuys, Bruce Dearborn and Ken Gilmore. (Seems like more and more Gypsies are getting the photo bug all the time.) Highlights were an unflappable stone fish (supplied by Grand Turk's classiest fish modeling agency) enthroned on a sponge, and Ken's just-below-water-line diver entry shots. Anyone for mask holding practice?

The Grand Turk trip was a super one -- accomodations not quite as luxe as we had in Cozumel, but pleasant -- and the diving absolutely super, with a pretty good dive operation and lots of fine coral and fish life.

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Holiday Party a Smash

If you missed the holiday party on December 16 (and not too many Sea Gypsies did) you missed out on a very special evening! The party was held at Elaine Smay's and Ken Gilmore's -- to whom we owe many thanks for making their fantastic flat available for yet another Sea Gypsies Spectacular.

Also owed many thanks, compliments, kudos and all that, are the party committee, which consisted of Mary Buckley, Steve Michel, Pete Mc-Dowell, Dennis O'Neil, Adrienne Kmiecik, Chris Anderson, Pete Levins, John Falk, and the jolly orange woodsman (spare that tree) Bruce Dearborn. Additional appreciation also goes to all the other food and beverage (ah, yes, that punch) contributors and clean-up helpers.

* * * * * * * * * * * *

Wecome Aboard, Belatedly

Congratulations and welcome to full club membership to the following new members who completed check-out dives relatively recently:

John Baer Ellen Holian Rosemary Dorstokar Barry Kaufman Gene Fazzini Victor Matos

Several others have "checked out" but may not have yet filed official applications. If you're in that category, see Sue Darlington. Note to other Provisional Members — you have one year from original sign-on to complete the requirements, so be sure to set aside Memorial Day weekend, which will be one of the first opportunities.

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Lobster News

A letter from the N. Y. State Department of Environmenal Conservation

brought news of recent lobster research. Studies of inshore and offshore lobsters from the south shore of Long Island showed some differences from the population in the Sound. The south shore females do not reach maturity until they reach a carapace length of at least 3-1/2 inches, but there is a more even sex ratio than in the Sound.

About 1000 lobsters were tagged in the Sound this summer. They had 75 returns and a pattern began to emerge -- there is little movement from the tagging area other than a slight eastward drift for a few. They are still giving rewards for returned tags. More tagging is slated next year by N. Y. S. D. E. C., and other groups who are also offering rewards.

There were 150% more convictions for lobster law violations last year, including some in waters very close to the City. The Environmental Police are indeed out there and active.

Lobster permits expire December 31. We'll try as usual to get a batch of permit applications for the Club, but if you want to be ahead of the game and take care of it early, write to: N. Y. State Dept. of Environmental Conservation, Shellfish Permit Office--Building #40, State University of New York, Stony Brook, NY 11794.

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New Year's Resolutions

Winter is 'icumen in; loudly sing goddam. Maybe your wetsuit's all WD-40'd and neatly hung up, but the human body can't be tucked away as tidily as the divergear and be all ready to go splash next May. Inactivity is the diver's worst enemy, and the old muscles (particularly the all-important heart muscle) need to be exercised to keep in shape. As Skin Diver Magazine reported, after a month's inactivity your physical fitness will have faced substantially, and two months away from the water will turn even a super diver into a blob.

So don't let yourself get out of shape in the first place, as you won't get the old bounce back with a crash program in just a few weeks before the dive season. The best solution is naturally to hop on a plane for a few weeks in the Carib, but if that's not in the budget, the nearest-by Y will have to do. If you can make it three times a week, so much the better, but try for at least a few times a month of good hard lap swimming — some of it with mask, fins and snorkel. And Skin Diver even suggests that you put a few pounds of lead around your waist. But stick with it regularly — and don't kid yourself that occasional jogging or skiing will keep you in shape by themselves — they won't.

So Be It (New Year's) Resolved:

THE SEA GYPSIES WILL NOT LET THEIR BODS GO SOFT!

The Sea Breeze

February 1979

The New York City Sea Gypsies, Inc.

Ruth Jacobson Editor

FEBRUARY MEETING

Date:

February 7, 1979

Time:

7:30 p.m.

Place:

October's -- York Ave. and East 85th Street

Program:

An interesting film is promised!

SEE YOU ALL THERE!

Highlights of the January Meeting

What's that you say? You didn't know about the January meeting because the Sea Breeze reached you too late? (More about that below.) Well, you didn't miss anything because October's was closed. We only learned a short time in advance, so couldn't notify people -- apologies if you made the trip in vain.

Neither Snow Nor Rain . . . Nor Hangovers . . . Nor Kitchen Fires . . .

The Postal Service strikes again. The Sea Breezes were faithfully carried to the Post Office December 29th, but must have languished over the weekend until the postmen put down their champagne glasses and got on their feet. Regrets, all, and assurances that we'll find a way to outwit those P.O.B.s yet.

As of this writing, October's assures us they'll have their act back together to accomodate us on February 7. But given our luck lately, it might be a good idea to call them (535-4480) a day or two ahead. If you get a no-go, call Peter Levens (989-0995) or Ruth Jacobson (534-7155) to learn of the alternate meeting site.

And Speaking of Meeting Sites. . .

Come Spring we'll no doubt outgrow the capacity at October's as we did last year. The Executive Committee is tracking down some new leads toward the "perfect" meeting place, but we can still use some help, input and suggestions. So poke around your neighborhoods. We'd of course like a nice large room (100 or so); inexpensive, swift food; a suitable watering trough; and a nice setting for programs and audio-visual set-ups -plus of course convenient transportation and parking. That ideal might prove elusive, however, so we'll entertain creative ideas which may not match up on all those criteria.

ICE DIVE! ICE DIVE! ICE DIVE!

Plans for the annual ice dive (tentatively set for February 25th) will be explored at the February meeting. If you can't make the meeting, but want information -- give a call to the coordinator, Dennis O'Neil at 861-5041. That goes for all observers and party-ers

not just the intrepid who intend to take the plunge. And take note of Alan Iscoe's sage advice, opposite.

The 1979 Sea Gypsies Budget

Expectations shape up like this:

| Revenues: | Membership | \$2,200 | \$2,200 |
|-----------|--|--------------|---------|
| Expenses: | Meeting Room
Sea Breeze (inc. postage | 500
) 450 | |
| | Meeting Programs | 250 | 900 |
| | Parties (3) | 650 | |
| | Boat Dive Contingency | 200 | |
| | Administrative Expenses | 150 | |
| | | | \$2,200 |
| | | | |

More Money Matters

It's that time again -- dues. They're due now, and since we don't go to the expense of billing the membership, this is the only opportunity we have to make the reminder, in print. Although it may be a month or two before we electronically erase you from the computer that labels the Sea Breeze, it would be helpful to have payments now. If you can't see Treasurer Chris Frost at the February meeting, speed off a \$20 check to him at 740 Navesink River Rd., Red Bank, NJ 07701.

CPR Instruction: Convenient Courses Are Upcoming

From Chris Anderson comes the news of courses in cardio-pulmonary resuscitation to be offered at the Lenox Hill Neighborhood Association. The American Red Cross will conduct three series -- starting February 7, March 7 and April 4. Each series consists of four consecutive Wednesday evenings from 6:45 to 9:45. The cost, which includes all materials, is \$20. Highly recommended, say all Sea Gypsies who have taken this vital training.

Also on the Team

In last month's Sea Breeze we informed you of the results of the elections of this year's officers. We might also mention that the Club management also benefits from the services of the following non-elective or appointive officers:

Land Dive Chairperson Safety Committee Chairperson Membership Chairperson Advisor Dennis O'Neil Michael Meirruth Sue Darlington Alan Iscoe

The Iceman Cometh -- And Goeth Away Warm, Safe and Happy

Very shortly the NYCSG will be embarking on our annual ice dive. Each year we see a few new faces making their first excursions. It is to those especially that I am directing these few hints.

You are responsible for your own safety and comfort. Do not put yourself completely into the hands of an experienced buddy, dive coordinator, dive master, or mouthy instructor.

Our suits can keep us warm, but do a poorer job of warming us up. It is important especially on a windy day to remain warm before dressing. After surveying the hole-opening attempts, remain in your car. Don equipment just before your turn to dive. Be sure of the dive order and do not appear at the hole one hour before you're going in. Use a blanket to walk back and forth from car to hole. Safety divers should also use a blanket. Know that buddy and his/her equipment will be ready when you are.

Safety lines should be secure and around you. Check the knot yourself, and hold onto the line at all times. Talk to your tender. Get his attention. Do not enter water until buddy is completely ready.

After the dive do not hesitate to leave all gear at the hole if a quick trip to the car is necessary. Do not remove gloves or other coverings until at the car with a towel, ready to dry off.

The post-dive exhilaration after an under-ice excursion is quite a high. Precautions always seem a bit onerous -- but shouldn't be; so if you're amind, become a "Sea Gypsy Cocktail."

-- Alan Iscoe

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Another Safety Note

Hope you remembered to empty your tank last fall (down to about 100-200 psi). If even a small bit of corrosion is in your tank, it could consume some of the oxygen in a "full" tank left around a few months, thanks to the complex chemical reactions taking place. A University of Rhode Island study of dive accidents reported a fatality of a diver who "suffocated" at shallow depths -- the O2 in his tank had been reduced to only 5%. Ice divers particularly -- get a fresh tank. No fall leftovers, please.

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Future Thoughts

March 10 Boston Sea Rovers 25th Annual U/W Clinic

March 17-18 Man and the Sea Conference -- Philadelphia

March 24 American Littoral Society -- afternoon and evening sessions of films and presentations about life in and near the sea, at the NYC Museum of Natural History. Ticket info will be in the next Sea Breeze.

Contributions to the Sea Breeze are needed and appreciated. Deadline for items for the next issue is February 17th.

The Sea Breeze

July 1979

The New York City Sea Gypsies, Inc

Ruth Jacobson, Editor

JULY MEETING

Date:

Wednesday, July 11, 1979

Time:

7:30 p.m.

Place:

McAnn's (Back Room) -- 545 Fifth Ave., at 45th St.

Program:

Wreck Diving -- tips, techniques, safety measures and the fun of it all. Should be much of interest both to

old hands and those eager to get started!

IT'S "WEAR YOUR TEE SHIRT" NIGHT!

75

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Highlights of the June Meeting

- 1. About 75 members and guests were present for the meeting which convened at McAnn's on June 6.
- 2. John Falk reported that the New Jersey Council of Diving Clubs has made available new Inlet Diving Laws (see later in this issue). The Council also urgently requests that all diving club members file dive reports, even if the report seems not to convey what seems to be vital information -- it all helps with their activities and ties in with the environmental efforts of the American Littoral Society. (If we could each file just one report this summer, it would help them alot. See form later.)
- 3. Discussion was held of the possibilities for the November dive trip. Hawaii proved to be impractical to arrange for a group our size with any combinations that made any sense money-wise. The alternatives of Cozumel and San Salvador (Riding Rock Inn) were voted on, and Cozumel won by a slight edge. Since enough members still retained interest in San Sal, it was suggested that the deposit be held for a month or two in case a small group wished to take advantage of the guaranteed reservations.
- 4. Reports were given on the May dives -- Rye Beach on May 6, Duck Pond Point on May 12, the North Star Lobster dive on May 18th, and the Cape Ann trip over Memorial Day weekend.
- 5. The program consisted of safety discussion, led by Alan Iscoe and Ken Gilmore, which flowed from reports of the diving accident at Cape Ann (of which more later) and another drowning involving a diver in training which Alan Iscoe observed the same weekend in Rhode Island.
- 6. As part of the safety discussion, the Safety Committee was encouraged to re-examine our diving rules to determine if mandatory buddy checks should be included, and if criteria should be different -- and better defined -- for equipment and experience required for deep or more hazardous dives. The necessity for HONESTY -- in self-skill evaluation -- was repeatedly stressed, also the need to offer greater supportiveness for newer and lesser experienced members.
- 7. 25 Tee Shirts were sold, and it was decided that on July 11, each member should weer his/her tee shirt!

The July Schedule -- It's Filled Even If Your CAR Isn't!

It used to be that just getting your <u>air</u> tank topped off was a problem. We apologize for bringing it all on with our satiric bit about "local" dives in the April <u>Breeze</u>. The gas-o-line has caused some planning hassles, but this is it (tentatively):

July 8th (Sunday) -- The Tea Wreck. A nice shallow wreck dive off Jones Beach. Usually wreck dives aren't check-out dives, but this one will be, pending availability of enough Safety Committee members. Small boats are rented; will run about \$6 each, p/p. This promises to be a really fun day. Contact Alan Iscoe (445-5035, home).

July 13th or 14th -- We're going to try to arrange a night Lobster Dive out of City Island. Call Bruce Dearborn (278-2047, home, or 826-9566, office).

<u>July 21st-22nd</u> --Hopefully, up to Rhode Island, pending gas availability or the chance of a charter bus. More on this at the 7/11 meeting.

July 29th (Sunday) -- Wreck dive on the Terry. Coordinator to be set at 7/11 meeting.

For later in the summer, mark down these 'MUSTS":

August 18th weekend -- Lake George. Beautiful campsites already are arranged. Dennis O'Neil's working on this one.

Labor Day Weekend -- New Hampshire!

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¡OLE! November Dive Trip Announced: It's a Return to Cozumel!

In 1977 the Gypsies had a dive trip that was more than a dive trip, and it worked out so well we're going to do it again this Thanksgiving.

Departure will be the morning of <u>Thursday</u>, <u>November 15</u> to Merida, on the Yucatan peninsula, via Miami. (Note the one day date change from what you heard at June meeting.) The afternoon is free and Friday and Saturday will find us touring the exciting Yucatan ruins at Chichenitza one day, and Uxmal and Kabah the other. Included are lunches and guide services. Sunday morning we fly to Cozumel (a short hop) and check in at Hotel Presidente (which is quite deluxe), probably with beachfront rooms.

During the next week there will be five full days of diving (more purchasable a la carte if you wish, probably). There will be morning and afternoon dives with beach lunches included. It is hoped that new, high speed, flat-top boats will be available in place of the quaint but slow fishing-type boats we had before, but that's not totally guaranteed at the moment. We also hope to arrange a night dive or two. The diving is fantastic on the famed Palancar and other reefs, with exciting coral formations and exhilarating drifts. Return will be on Monday, November 26, again via Miami. Since we'll be having special group rates, deviations from any timings might be very expensive or not practical.

The price? Quite a bargain, by today's standards. Included for \$600 (double occupancy) are airfare, 11 hotel nights, 5 days of diving (two-tank), two days sightseeing, tips, transfers and taxes. Not included are meals, except on the sightseeing tours and the five diving days, but Mexican meals are quite reasonable, even adding in cab fares if you don't want to get involved in car rentals at Cozumel.

Spaces are being held for 26, and judging by the response at the June meeting, they'll fill up fast. The only way to sign up is on the bottom line -- of a check for a \$75 deposit -- sent to the coordinator Dennis O'Neil. (411 E. 70th St., NY 10021.) Don't wait for too many mananas!

Anyone for San Salvador?

The club will continue to hold the \$200 deposit that had been placed a couple months ago when San Sal was being considered for the November trip. If a few Gypsies who for one reason or another cannot make Cozumel for that extended Thanksgiving week, it's possible that a small group could have a terrific time at Riding Rock Inn.

San Sal is a speck in the outer Bahamas that hasn't much to recommend it scenically, or other activity-wise, except some really fabulous diving on reefs that are incredibly rich. The well-run, diving-oriented inn accomodates only 40 or so, and uses fast flat-tops to get to nearby sites, so three dives a day are easily possible. Rooms are very comfortable and meals adequate, though not quite gourmet. Included in the fee of about \$595 are air fare from Fort Lauderdale via small planes, room (double occupancy),6 full (3-tank) days of diving, with a night dive or two, and all meals. Not included is air fare to Fort Laud, which could be probably gotten at a cheap night-aaver rate. Anyone interested in this alternative should also get in touch with Dennis O'Neil, soonest.

Lessons from Plum Cove

Those not at the June meeting missed the account of a sad happening of the Cape Ann weekend. In brief: Concluding our diving at Folly Cove, word came from a passer-by of a diver "in trouble" down the road. Chris Anderson and Ken Gilmore joined several teams who were searching Plum Cove for a diver lost a couple hours previously. It fell to Chris and Ken to discover -- and recover -- the body of the hapless diver, drowned in just 8 feet of water, not too many yards from shore. Ken Gilmore comments on aspects of the accident as it applies to our personal diving practices:

"There's nothing like hauling a drowned diver out of the water to make you think about safety. The girl, who I later found out from Don Stevens was 19 and a relatively new diver, made one slight mistake. But since it was in diving, the penalty was death. I don't suppose we'll ever eliminate all mistakes, in diving or anywhere else. But maybe this can make us all think a little harder about checking every detail. This diver apparently discovered that the crotch strap on her backpack (it was the European type with such a strap) was loose shortly before going in the water. So she fastened it -- over her weightbelt. She was going out on snorkel when she was overweighted. She probably began to sink and took some water in through the snorkel. She tried to drop her weightbelt but that didn't work. She apparently panicked and started trying to fight her way out of the water. But that, as you know, can lead only to exhaustion -- fast. She was not able to get her regulator, even though her tank was full and could have saved her. She was not able to pop her B/C, which was in working order and could have saved her. We popped it when we found her and she rose rapidly to the surface. Her buddy apparently panicked and swam for shore -successfully. They were both new at the business and unable to help each other or themselves.

A few general principles we should all think about from time to time:

- Pause before you go into the water. Check all safety equipment on yourself and your buddy, and have your buddy do the same thing. Make sure you can drop your belt and your tank if necessary. Make sure your B/C CO2 cartridge pull knob is free and clear and you can find it even with mittens on. Make sure your regulator is where you can get at it when you need it.
- Check your buddy and have your buddy check you. Most of us do this pretty haphazardly. We check to make sure the air is on and usually that the weightbelt is free and clear. But check everything you might need if you have to help your buddy. Which side is the second stage on? Where is the pull knob

for the CO₂ on his B/C? Does he have one on each side? How about his backpack buckle? Does he have a tank inflator on his B/C and do you know how to work it? Where is the dump valve in case you need that (one of our members caught another. diver ascending out of control at Grand Turk). Do you know how to disengage your buddy's tank inflator if you have to ditch his tank?

Above all, stay calm and THINK if you get into trouble. If the diver we pulled out of the water had been able to think clearly for ten seconds, she would have realized that she had two good ways of saving herself and would be alive today."

-- Ken Gilmore

About Ascents and Air Embolism

At the June meeting, time didn't permit Alan Iscoe to completely discuss the physiology that applies to ascent problems. Alan offers some further explanation:

"There are a number of factors that go to reduce airway volume strictly by the virtue of our diving in cold water with tight wetsuits while breathing from a device that causes us to work harder than we would normally. Lung capillaries expand at the expense of airway volume. Breathing hard can further reduce airway volume. In fact, hard breathing can cause the airways and alveoli to collapse resulting in lung tear and pulmonary barotrauma. Breathing hard during ascent is even riskier.

This can usually be tolerated by normal healthy people. Anyone with a lung imperfection such as a scar, cyst or tumor, or an airway partly blocked by emphysema, bronchitis, flu or chest cold, asthma, or irritation by cigarettes (!) will be predisposed to the above, causing air embolism.

The kicker to all this is an ascent that includes forceful, continuous exhalation to residual volume can, combined with the above, narrow airways and restrict air venting. Airways in the lower portion of the lung are squeezed by gravity as lung volume drops. These airways close completely, trapping the air in the alveoli. Maintaining exhalation keeps them closed; the air can then expand causing lung blow-out. Please understand that this can happen to the good, healthy, conscientious diver who is maintaining complete exhalation during ascent.

At the proper ascent rate, with lung volume below total capacity, a non-breathing air-venting ascent is the least hazardous. Inhalation during ascent introduces more air to be vented. Personally, on ascent I think "exhale." But I exhale so as to rid myself of expanding lung volume. If psychologically I feel the need to breathe, a quick sip is sufficient. I then resume air dumping, which if the lungs are at normal resting volume and relaxed, the air will tend to vent of its own accord."

-- Alan Iscoe

Diving While Pregnant? Latest Evidence Says Better Not Take a Chance

If you do much reading of diving-related publications, no doubt you're aware of the questions raised recently about whether females should dive while pregnant.

A news release from Texas A&M University has summarized the past research and outlined plans for some new studies currently being carried out by them under some just-received grants.

The potential danger is not so much to the pregnant diver herself, but to the fetus. According to biologist William Fife, "we know the bends are a greater risk to the

- 5 -

fetus than to the mother. Deep diving could kill the baby in the womb or cause malformation without the mother ever knowing it." Recent medical surveys to determine rates of birth defects among infants whose mothers had been diving showed the rates to be alarmingly high -- 16% in one survey, 6% in another.

When news first became known of the birth defects that had been found in sheep subjected to hyperbaric chamber testing, it was thought safest to suggest that pregnant divers limit themselves to relatively short, shallow dives. Now, the new information has led the Underwater Medical Society to recommend that "all women who are pregnant or even think they might be pregnant not dive at all until some questions are deciphered."



NEW JERSEY COUNCIL OF DIVING CLUBS

SUMMARY *

STATE REGULATIONS FOR DIVING INLETS

1. Underwater diving permitted in all navigable waters of N.J. unless otherwise prohibited herein.

Divers must mark their position with a diving flag on a buoy, float, or boat and this flag shall be a minimum of 15" by 18" with a white diagonal stripe on a red background.

 No one is to operate a power vessel within 50' of a buoyed flag.
 A diving flag should not be displayed unless diving is in progress. No person may swim or dive in a narrow, confined channel or in a marked fairway under a bridge, or impede, obstruct or interfere with the passage of watercraft therein.

MANASQUAN INLET

Diving is permitted only within 50' of stone jetties or bulkheads.

Diving is permitted only in the area east of an imaginary line drawn from Ocean Ave. in Point Pleasant Beach, extending to a point across the inlet at First Ave. in Manasquan.

No diver is to surface more than 25' from a buoyed flag except in an emergency.

BARNEGAT INLET

1. No skin diving or spearfishing is allowed within 200' of any boat anchored or underway within the water adjacent to the Borough of Barnegat Light. No entering of navigable channels is allowed in this area.

2. No person shall dive on the north side of the south jetty. 3. Diving is permitted on both sides of the north jetty

Divers must mark their position with a float and a divers flag.

No diver shall surface more than 25' from their buoyed flag except in an

Only "buddy diving" is permitted in this inlet.

SHARK RIVER INLET

Underwater diving is permitted in Shark River Inlet in that area that lies east of an imaginary line extending from the northwest end of A Street in Belmar to the southeast end of First Ave. in Avon.

- Divers must stay within 25' of the jetties and bulkheads.
 Divers must mark their position with a float and divers flag.
 No diver shall surface more than 15' from their buoyed flag except in an emergency.
- 5. No underwater diving is permitted in Shark River Inlet between the hours of 8:00 A.M. and 5:30 P.M. during the period commencing May 1st and terminating October 1st.

*Not actual wording

NOTE: State fish and game codes say that spearfishing is permitted but the spear must be hand held and hand propelled. Except for the Delaware River, fishing with spears is permitted in saltwater only. In the Delaware spearfishing is permitted for carp and other rough fish only with a N.J. fishing license. The Council recommends that divers should stay away from fishermen and boats whenever possible. Lobster pots should always be avoided. Lobsters must be 3 1/8" from the eye socket to the rear of the body shell. No spawning lobsters may be taken. Striped bass must be at least 18" and cannot be taken from January 1st to the end of February.

Your Name In Lights (Well, At Least, In Print)

Many will remember Herb Taylor of the American Littoral Society who gave a presentation to us last year. Herb, who already has books on u/w photography in print, is now preparing a book on sport diving for Lippincott to published in 1980 -- it will be something of a "whole-earth" catalog of diving.

Herb would like to include in the book short (250-500 word) accounts of experiences divers have had. They can relate to any aspect of diving but should describe an illuminating experience --perhaps about something that taught you an important lesson or opened your eyes to something you never thought about before. Your experience may teach others. Herb says not to worry about style or form, just type it double-spaced and he will edit. It should be written in the first person.

Herb promises payments for items used in the form of a copy of the book -- and of course full credit. Herb hopes to have the accounts by August 1, if possible, and can also use "good tips" and black and white photos too. Address: Herb Taylor, 10 Washington Street, Hempstead, NY 11550. Come on, all you tellers of fish tales -- get them down on paper!

In Memoriam Philippe Cousteau 1940-1979

Post Scripts

Our faithful West Coast Correspondent (Dave Gould) sends news that George Faucher is getting married, late July tentatively. If you want to write George, he's at 272 Forest Ave., Fairfax, CA 94930. Another address we've caught up with: Denise LeVien, 3525 Sawtelle Blvd., Los Angeles, CA 90066. Write these down; they're not in the Directory.

Apologies that Tide Tables weren't available for this issue. Hope to have for distribution at the 7/11 meeting.

Next Ses Breeze deadline: July 20th. Contribs always welcome!





For The Study and Conservation of Aquatic Life



DIVER'S ENVIRONMENTAL LOG

| SAMPLES TAKEN (of: | |) PI | HOTOGRAPHS: | ☐ included | available |
|--|---|--------------|--------------|----------------------|-----------|
| DIVER'S NAME: | <u> </u> | PHONE: | | | |
| | | | | | |
| DATE: | | TIME: | | DEPTH: | , |
| APPROXIMATE LOCATION | (if wreck, give name): | | | 2 | |
| WATER COLOR (e.g., blue, g | reen, brown, etc.): SURFACE | THERMO | OCLINE | воттом_ | |
| VISIBILITY: SURFACE | ft THERMOCLINE | ft BOTTOM_ | ft | | |
| NATER TEMPERATURE (if measured): | SURFACE THER THERMOCLINE: □ NONE | | | :)ft | |
| CURRENTS: | SURFACE: DIRECTION BOTTOM: DIRECTION | STREN | IGTH: ☐ NONE | □ WEAK □ MOD | STRONG |
| BOTTOM TYPE | ☐ WOOD WRECK ☐ SAND ☐ METAL WRECK ☐ MUD | □ ROCK □ CLA | Y | | |
| DISSOLVED OXYGEN. IF M | EASURED: SURFACE | | | | |
| NUMBER SIZE | SPECIES ANEMONES | NUMBER | SIZE | SPECIES PORGY (SCUP) | |
| | ANEMONES | | | | |
| | BAITFISH | | | RAYS | |
| | BLACKFISH (TAUTOG) | | | SAND DOLLAR | S |
| | CRABS () | | | SCALLOPS | |
| | CRABS () | | | SCULPIN | |
| | CUNNER (BERGALL) | | | SEA BASS | |
| | EELS | | | SEA RAVEN | |
| | FLOUNDER | | | SEA ROBIN | , |
| | FLUKE | | | SHARKS (—— |) |
| | HEADFISH (ANGLER) | | | SKATES
STARFISH | |
| | HYDROIDS | | | SURF CLAMS | |
| | LING (HAKE) | | | TURTLES | |
| | LOBSTER | | | URCHINS | |
| | MOONSNAILS | | | | |
| | | | | | |
| THE STATE OF THE S | MUSSELS | | | 1 | |
| | MUSSELS OCEAN POUT | | | | |
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| 1. | WHAT WAS YOUR GENERAL IMPRESSION OF THE: (A) MARINE LIFE? ☐ HEALTHY ☐ LOOKED UNHEALTHY ☐ VERY UNHEALTHY ☐ DEAD OR DYING |
|-------------|--|
| | (B) BEHAVIOR? NORMAL SLUGGISH CROWDED HIGH ON WRECK TOUCHABLE |
| 2 . | DID ANY FISH HAVE OBVIOUS SORES OR FIN ROT? ☐ YES ☐ NO IF YES, WHAT SPECIES? HOW MANY? |
| <i>3.</i> • | WHAT KIND(S) AND HOW MANY? |
| 4. | WAS THERE ANY LOOSE OR UNUSUAL MATERIAL ON THE BOTTOM? ☐ YES ☐ NO COLOR: DEPTH (THICKNESS): ☐ CLUMPS ☐ GEL ☐ SLIME ☐ CONTINUOUS ☐ PATCHY ☐ ONLY IN DEPRESSIONS ☐ |
| | FREE TO EXPRESS ANY OTHER COMMENTS OR OBSERVATIONS THAT YOU MAY HAVE.
TINUE ON OTHER PAGES IF YOU WISH. |
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IF YOU FEEL THAT CONDITIONS ARE SERIOUS OR URGENT, CALL ONE OR MORE OF THESE NUMBERS:

N.J. DEPT OF ENVIRONMENTAL PROTECTION HOTLINE: (609) 292-7172

FEDERAL ENVIRONMENTAL PROTECTION AGENCY HOTLINES (TOLL FREE):

FROM AREA CODE 201: (800) 272-1108 FROM AREA CODE 212: (800) 631-5316

ALSO AVAILABLE ARE:

GENE GEER (AMERICAN LITTORAL SOCIETY): (201) 830-3287 or (201) 566-7823

JUDY MAY (N.J. COUNCIL OF DIVING CLUBS): (201) 291-4125

THANKS FOR YOUR COOPERATION. THESE LOGS WILL BE COMBINED INTO ANNUAL REPORTS WHICH WILL BE MADE AVAILABLE TO THE GENERAL PUBLIC.

October 1979

The New York Sea Gypsies, Inc.

Ruth Jacobson, Editor

OCTOBER MEETING

Date:

Wednesday, October 3, 1979

Time:

7:30 p.m.

Place:

McAnn's (Back Room) -- 545 Fifth Ave., at 45th St.

Program:

Instant Replay (Slides and Such) of the Fantastic Labor Day New Hampshire Weekend

See You There!

Highlights of the September Meeting

- 1. The meeting at McAnn's on September 5 was attended by about 50 members and guests.
- 2. Chris Frost announced that rebates will be given to those who prepaid for the Modig dive in New Hampshire, which had been cancelled.
- 3. Safety Committee report was given by Chris Anderson, who stated that preliminary discussions had been held on the club's liability in the event of
 an accident. We are working toward the objective, hopefully, of finding
 the best ways to protect everyone in the Club. A subcommittee has been
 appointed to look into insurance possibilities. There will also be a systematic
 check on our procedures and by-laws regarding safety. Anyone interested in
 working on this should get in touch with Chris or Peter Levins. We have a
 goal of the end of the year to get some resolution at least on the matter
 of insurance. Next meeting of the Safety Committee was announced for Sept. 24.
- 4. Members who have not submitted a copy of their C card are reminded to do so (to either Chris or Ruth Jacobson).
- 5. Mike Meierruth talked about the necessity of having all proper equipment for a dive. In the future, a diver might be refused a dive if he/she does not have all the gear deemed necessary.
- 6. Reports were given of August activities:

August 5 -- Boat Dive on the <u>Sea Hunter</u>. A full boatload enjoyed dives on the <u>Rum Runner</u> and the <u>Steel Wreck</u>. There was pretty good visibility, but only a few bugs and bottles. Everyone had a terrific time, not only the

good company but the very cooperative weather and sea conditions.

August 17-19 to Lake George. Too bad the sky dripped for a full 48 hours. About 15 persevered, and got in two dives, with pretty fair visibility and some interesting freshwater fish. Water was chilly to 40 feet; teeth-crackin' c-c-c-cold beyond.

Labor Day in New Hampshire -- See report later in this issue.

- 7. Members were reminded that once a diver signs up for a dive, he/she is responsible for the cost of that dive unless a substitute can be found.
- 8. Signup sheets were available for September dives -- September 16 on the Sea Hunter, September 21-23 to Cape Ann, and for the big October Weekend (Oct. 5-7) to Rhode Island.
- 9. Margarita Ibarra mentioned that the American Museum of Natural History was offering a lecture series starting October 16 on ancient Mayan cities. Might be particularly fun for the Cozumel bound.
- 10. Entertainment consisted of slides of the Red Sea, shown by Luca Fornari.

Indian Summer -- Still Lots of Good Diving Time Left!

The October Schedule:

October 5-7. Weekending in Rhode Island. Visibility should be mar-perfect, and the water about as warm as it ever gets. And Newport's a pleasure when the summer crowds depart. Get in touch with Dennis O'Neil -- 861-5041 (home) or 490-5541 (office).

October 13 (Saturday). Not an official Gypsy dive, but Roberto Varga is getting together a small group to take half of the Sea Hunter for diving probably on the Oregon or the San Diego. Very early a.m. departure. There are a few spots still free so if you're interested, get to Roberto (with \$\$\$) at once: 961-5000.

October 14 (Sunday). Shore dive and picnic (bring your own, but no charcoal) at Rye Beach. Pending availability of enough Safety Committee members, we hope to make this a good opportunity for check-outs for all the probationary members who have joined us lately. Call Ruth Jacobson -- 534-7155 (home) or 914/683-2734 (office).

Important Business at October Meeting: Nominations for 1980 Officers

By club custom, first nominations for club officers take place at the October meeting. Names are published in the November Sea Breeze so that any not at the meeting when they were nominated might withdraw if for some reason they are not willing or able to serve. The floor is reopened for further nomina-

tions at the November meeting, when the actual election takes place. New officers take over after the December meeting.

Club offices that are filled by election are:

President
Vice-President
Secretary
Treasurer
Legal Counsel
Land Dive Chairperson(s)
Boat Dive Chairperson(s)

In the past, the dive chairperson spots have usually been held by one person, but there have been occasions where two persons decide to run jointly and share the work.

Non-elective officers, named by the new executive board, are Membership Chairperson, Sea Breeze Editor and Advisers. The Safety Committee elects its own head, who then functions also as a club vice-president. There are no particular qualifications for any club office beyond willingness, time and energy to serve. (It of course helps if the officer has been an active participant in NYCSG activities.) All officers serve on the Executive Board and so become involved in all parts of Club programs, so duties actually are broader than just the individual's office. The Legal Counsel should have background in law, and the treasurer at least some basic bookkeeping/financial expertise.

So be thinking about those whom you would like to lead the club in 1980!

Bottom Line on New Hampshire: Best Club Labor Day Ever!

About 50 Club members and friends enjoyed what most said was the most perfect diving weekend ever!

Despite the fact that the <u>Modig</u> boat dive for Saturday could not be completed as planned, the group found what was probably an even better alternative, and dived Nubble Light in Maine, known as one of the best land dives on the East Coast. There are plenty of fish, good u/w (and land) scenery and excellent visibility.

Saturday's dinner was a picnic at Don Stevens featuring Mike Meierruth's terrific beef stew.

Sunday the group had a perfect day diving on the $\frac{Optimist}{38}$ -- $\frac{73}{10}$ tanks were counted aboard -- there were 49 people including $\frac{38}{30}$ divers, 11 guests, and two dogs. There was a moderately deep dive, followed by a shallow one, with lots of stuff to see. Sunday evening's meal was a classic New England clambake at the Lobster Barn.

Several check-outs were conducted, but since the Safety Committee had not met at the time of this writing, we'll leave the reports for the next Breeze.

All this took a giant amount of coordination, of course, and the group owes deep thanks to those who so efficiently managed it all -- Elaine Smay, Margarita Ibarra and Joe Bogaty.

On Learning To Be a Lazy Diver

The last issue of the Sea Breeze contained some interesting statistics about diving accidents but what the hard numbers don't tell is some of the contributing factors to these mishaps. Accident reports and stories of close calls show that panic -- to which fatigue has to contribute -- is implicated in a large number of diving problems. Surface drownings are often the direct result of a person's inability to rest, and small problems can become insurmountable when a person is tired. Fatigue and overexertion can be very bad threats, and worth your time to think about how you handle them as part of your diving skills.

On land, if you work yourself to the point of exhaustion, you can simply collapse, rest and recover. In water, exhaustion puts you in danger of drowning. When tired, skills which you can perform easily under normal circumstances become extremely difficult. A simple task like inflating a b/c can be impossible for a person who arrives at the surface exhausted.

As air-breathing animals, we have a natural instinct to try to hold our heads out of the water to breathe. On the surface this automatic survival instinct works against us. A diver can exhaust himself on the surface struggling to hold his head up, just doing what comes naturally. A diver who is aware of this instinct will seek safety by inflating his b/c immediately upon arrival at the surface, then use his snorkel to rest face down in the water -- no struggle, no fatigue, no danger. If he is still out of breath, he will ditch his weight belt and maybe even his tank to make it easier to recover. All of these are learned responses, not something a person will do automatically without training and experience.

Another powerful survival instinct is the urge to escape from where we feel threatened to where we think we will be safe. The more threatened, the harder we work to escape the real or imagined danger. A diver who is tired will feel a strong urge to get back to the beach or the boat. When the "escape" instinct has control of a person's actions, he will struggle toward safety until he collapses. A diver trained to avoid fatigue will behave in an entirely different way. He will resist the urge to head for land and concentrate on resting, relaxing and making himself comfortable before starting to kick anywhere. When he does start to move, he will pace himself and rest as needed to make the entire trip without getting tired. Again, learned behavior.

Underwater if a person begins to feel tired and out of breath, the natural instinct is to go to the surface. But a trained diver will chose to stay underwater, resting and recovering by lying on the bottom face down, and concentrating on breathing normally and consciously relaxing. If you are in very deep water, move slowly to a shallower area and rest again. Anything that makes your breathing rate increase is a sign of trouble. At the first sign of exertion, stop, rest and recover your normal breathing rate. Be sure you have an understanding with your buddy as to the hand signals you will use if you find this is happening to you.

Some other tips: When getting ready to dive, pace yourself with your buddy so that you are both ready to get into the water at the same time. Stop and rest rather than trying to win a gearing up race. If you get overheated or to a panting stage when getting your wetsuit and stuff on, cool off and rest by floating in the water for awhile before getting into your heavy equipment.

Use your compass and pressure gauge on every dive to plan the dive to avoid surface swims. Whenever there is a current, be especially careful to plan so that you don't arrive on the surface out of air, downstream from your destination.

When moving against a current on the bottom, use your hands to hold on and push and glide along the bottom. When you are doing drift diving, as will be the case in Cozumel, pace yourself to stay in the vicinity of the group, and if you find yourself getting too far ahead, grab onto a coral head until the rest catch up. If a bottom is sandy, a knife stuck in the sand provides better leverage than fingertips to help you move along, or to stay put. Surf, surge and currents require more energy than calm water, so select your dives well in line with your physical condition and past experience.

If you do find yourself going the wrong way in a current, keep in mind that a-voiding fatigue is more important to your safety than making it to your destination! It's much safer to make yourself comfortable on the surface and wait to be rescued than to exhaust yourself in a fruitless struggle to kick upstream.

Whenever you make a long surface swim, remember that you can take your tank off and hold it beneath you, or push it ahead of you, or ride on it like a surfmat. Chose whichever method makes it easier to breathe and move along. Sometimes it's easier to leave the tank on and turn over, kicking on your back, though this is tough using a snorkel, especially in a choppy sea. The main idea is to pace yourself and stop and rest when needed.

Can't we deal with fatigue by just staying in good enough physical shape so that we can dive any way we want and not get tired? The answer is no. Sure, it's terrific to keep in shape. But any diver can jeopardize his life by working himself to exhaustion in the water, regardless of his physical condition. Skill, not strength and stamina, is what makes the difference between safe and unsafe. It's been said that diving's 80% mental, right?

Post Bubbles

A welcome to new probationary members who have joined us lately: Bruce Babcock, Deborah Kilgus and Hector Llorens. And a welcome back to former member Sam Shum Wong.

About 30 are now signed up for Cozumel!

Laura Liscum, who's done such a terrific job of keeping the tee shirt business healthy, has asked for relief. Is anyone willing to take over for Laura? All that's required is to hold a small supply of tees at home and bring a few of each to frequent meetings. You don't even have to be a glorious model! If you can heed Laura's MayDay, call her at 661-0913.

For Sale -- Gal's nylon-two side Parkway wetsuit, farmer john style, size 8/9, including hood. See Ruth Jacobson.

October 1979

TIDE TABLES high water only.

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| 1 | M | 6 33 | 6 56 | 3 15 | 3 42 | 6 32 | 6 58 | 6 21 | 6 48 | 3 45 | 4 12 | |
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| 28 | S | 4 13 | 4 31 | 12 47 | 1 14 | 4 05 | 4 27 | 3 49 | 4 09 | 1 18 | 1 37 | |
| 29 | M | 5 12 | 5 35 | 1 51 | 2 19 | 5 11 | 5 35 | 4 54 | 5 19 | 2 24 | 2 45 | |
| 30 | T | 6 14 | 6 38 | 2 54 | 3 20 | 6 14 | 6 42 | 6 12 | 6 40 | 3 30 | 3 54 | |
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TIDE CORRECTIONS

Time figures shown are the average differences [in hours and minutes] throughout the year.

Boston Me., N.H., Mass. (Gloucester, Rockport and Nahant, Mass. are within 15 minutes of Boston).

| bridgport, Conn., N.Y. |
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| Stonington225 |
| Horton Pt025 |
| Orient Pt115 |
| Greenport050 |
| Sag Harbor050 |
| Montauk, N310 |
| Montauk (Fort Pond Bay)215 |
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Willets Point N.Y.

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Battery N.Y., N.J.

| Shinnecock Inlet | -130 |
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| Moriches Inlet | -135 |
| Fire Is. Breakwater | -120 |
| Bay Shore | +1-5 |
| Jones Inlet (Pt. Lookout) | 100 |
| Rockaway Infet, Jamaica Bay | -040 |
| Sandy Hook | -040 |
| Manasquan Inlet
Manasquan River (RR Bridge) | -050 |
| Manasquan River (RR Bridge) | -020 |
| Barnegat Inlet | -100 |
| and the second s | |

The New York Sea Gypsies, Inc.







November 1979

The New York Ses Gypsies, Inc.

Ruth Jacobson, Editor

NOVEMBER MEETING

Date:

Wednesday, November 7, 1979

Time:

7:30 p.m.

Place:

McAnn's (Back Room) -- 545 Fifth Ave., at 45th St.

Program:

Red Sea Slides

Very Important

Business:

Election of 1980 Officers - Important for

All to Attend!

Highlights of the October Meeting

1. The meeting at McAnn's on October 3 was attended by about 60 members and guests.

2. Reporting for the N.J. Council of Dive Clubs, John Falk mentioned that the group is selling for \$2 the American Littoral Society fish identification card, and tank/bumper stickers for 50¢. The Council will be sponsoring the "Stan Waterman Show" at Princeton on November 17.

- 3. Chris Anderson mentioned that the subcommittee on liability protection will most likely find insurance to be either unavailable or prohibitively expensive. Members, particularly officers, are encouraged to look into personal "umbrella" coverage, obtainable as an adjunct to homeowners' or auto policies. The committee's current work will center on revising rules, practices and policies in order to put the onus for safe diving on individual divers. Waiver language will be examined. Several pointed out that no waiver could serve as absolute defense, particularly if gross negligence could be provable (example: a boat's leaving a dive site with a diver still down). However, club attorneys feel "informed consent" waivers appear to minimize chances of lawsuits. In the event of accidents, suits would probably be most likely against the diver's buddy first, then against the divemaster and other divers present. But actually the whole club, particularly officers, could be at risk.
- 4. Signups for the Cozumel trip are at 29. Boat and car options were discussed, and Dennis O'Neil announced a get-together for October 31.
- 5. Sue Darlington volunteered to be Laura Liscum's replacement for T-shirt management.
- 6. Nominations were held for 1980 officers (see listings later).

(continued)

- 7. Reports were given on September dive activities:

 September 16 -- Ten attended the boat dive on the San Diego and enjoyed a great day despite rocky seas. It was a good penetration dive.

 September 22-23 -- Ten travelled to Cape Ann and despite poor weather and choppy water had a couple good dives at Folly Cove.

 September 30 -- A group of Cypsies who went out with B S A C. to try
 - September 30 -- A group of Gypsies who went out with B.S.A.C. to try to dive the <u>Texas Tower</u> had to abort due to high seas, but reported enthusiastically about the <u>Deep Adventurer II</u> which is very promising as a comfortable, fast boat.
- 8. Signups were held for October dives -
 October 6 -- Boat dive with B.S.A.C. on Deep Adventurer II;

 October 6-7 -- Rhode Island Weekend;

 October 14 -- Land dive from Rye Beach.
- 9. Entertainment consisted of slides from the New Hampshire weekend and other recent activities, shown by Lou Flotte, Ken Gilmore, Barry Kaufman and John Speck.

Come Have a Hoot on Halloween

Dennis O'Neil announced at the recent meeting a party on <u>Wednesday</u>, <u>October 31st</u>, mainly as a get-together for the Cozumel group, but all Sea Gypsies are invited. Dennis says that costumes are required, and that prizes will be given, by popular vote. It's a B.Y.O.B. affair, and it would be nice if some could bring munchies, too.

Call Dennis at 861-5041 if you plan on coming. The fun gets underway at 7 p.m. Oh yes, the address: 411 East 70th, Apt. C. Y'all come!

November Activities

November 15-26 -- The Big Event: COZUMEL!

November 17 -- Join the rest of us stay-behinds for a Saturday evening jaunt down to Princeton, for the "Stan Waterman Show," being presented at McCosh Auditorium. For those of you who don't know his work, take it from us that he has a well deserved reputation as one of the foremost u/w photographers. Stan always puts together a good film show, with something new to say about sharks, whales and others of our favorite critters. Tickets are \$5 at the door, or \$4 in advance by sending a self-addressed stamped envelope to Princeton Scuba Club, 306 Alexander St., Princeton, NJ 08540. Directions will be available at the November meeting, along with a sign-up sheet so we can get car pools together. This is sponsored by the N.J. Council of Dive Clubs, and it would be nice to show our support of that organization.

A Sea Gypsy Marriage to Celebrate!
Congratulations To
Marie Ange Lumineau and Robin Masters
October 6, 1979

Fixing on the Leaders: Elections Coming Up!

Key item of business at the November 7 meeting will be the election of 1980 officers. The following were nominated at the October meeting, and the floor will be opened for further nominations before the balloting for each office:

President: Dennis O'Neil. (Michael Manning and Elaine Smay have declined.)

Vice President: Eugene Fazzini, Luca Fornari, Michael Manning, Dennis O'Neil.

Secretary: Joe Bogaty, Ruth Jacobson.

Treasurer: Chris Frost, Steve Michel, Peter Van Nuys.

Legal Counsel: Robert Barberi, Ron Drumheller, Peter Van Nuys.

Boat Dive: Michael Manning, Robin Masters, Steve Michel, Roberto Varga.

Land Dive: Joe Bogaty, Bruce Dearborn, Dennis O'Neil.

Who's Afraid of Montezuma? (Not You, With These Tips From Doctor Jack)

Survival is not the only goal of a member of a Scuba expedition. There are hazards which are not lethal but only seem so. In fact, you may not only think you are going to die, you can't wait! First on the list is the gastroenteritis that one may contract in the tropics, and first on the list of countries where you are at risk is Mexico.

There is a great deal of controversy still, about the cause or causes of this form of dysentery. The full blown condition includes violent diarrhea which has become so well known. It also includes fever, severe malaise, headache, nausea and vomiting. Less severe cases will always manifest diarrhea of varying severity plus some of the other symptoms. The severe form, especially if fever is present, is an infection of the gastrointestinal tract, but with which bug? Bacteria, viruses and protozoa as well as multicellular parasites have all been implicated, and probably all are guilty at one time or another. Fortunately most of the causative agents are fairly fragile. Simply bringing food or water to boiling temperature very briefly kills most pathogens.

All cooked foods are safe if they are eaten without subsequent contamination after cooking. Peeling fruits and washing vegetables are highly advised if the wash water is not contaminated. Drinking water that is not boiled is unsafe, unless you have been advised to the contrary by someone very knowledgeable. Most "good" restaurants or hotels have ascertained that all their foods and beverages are safe, if only for selfish reasons. Also note that water for washing should not be used for drinking or tooth brushing unless so advised.

In spite of all precautions, there are many chances for slipups, and it is therefore a good idea to take a prophylactic antibiotic during the time you are at risk. Tetracycline (generic is cheaper), 250 mgm. twice a day, protects against the largest number of protozoa and bacteria. Viral infections

of the G.I. tract are impervious to antibiotics, but are also self-limiting and less severe than the others.

It is also worth mentioning that tetracycline itself can cause diarrhea, but rarely does so at these small doses, and the diarrhea usually stops when the drug is discontinued, and is not associated with the other miserable symptoms. For those rare cases of G.I. allergy as the cause of the diarrhea and/or nausea, such individuals have usually discovered in Hunam or Indian restaurants that certain foods or spices make them sick. You poor souls should take antihistamines to protect against allergic reactions, but also take your antibiotic.

Lomotil (or paregoric or Cantil) are for symptomatic control of diarrhea <u>after</u> you have been "hit." They neither prevent nor cure the illness, and the paregoric bottle always leaks in an airplane. It is advisable to keep Lomotil or Cantil on hand as a last ditch therapy before you take your cyanide pill and end it all. It is the writer's theory that infection is more likely in a highly populated place such as Mexico City than in a sparsely populated one such as Cozumel, but there are no facts to back up such a contention. Besides, the population in Cozumel is growing so rapidly, they may be bringing in food from contaminated sources elsewhere. No facts on this either.

So much for dry land hazards and off to the sea. One of the worst non-lethal underwater health hazards is that of contact dermatitis. The most notorious offender is fire coral but many if not most of the other marine fauna also produce rather violent poisons with which to kill prey and incidentally torture divers. Fish, jellyfish, anemones and corals are all included in this list. The first line of defense is clothing -- wetsuits, jeans, etc. However, some animals such as urchins can penetrate all but the toughest barriers.

There are two kinds of reactions to these venoms. Everyone is subject to the first kind. This is the effect of the poisonous nature of the venom, which causes intense pain for a few minutes to an hour or two. In really bad cases, shock may occur, which rarely may be fatal. From a few hours to a few days later, an allergic reaction may develop similar to that from poison ivy. This causes welts or blisters and itching and burning that may last for three weeks. This second phase varies from practically no symptoms to severe symptoms depending on how allergic the victim is.

What to do? Get the poison off or out of the skin as fast as possible. Pick up some bottom sand, apply to the affected area and rub like mad. Do this two or three times with changes of sand, even though it increases the pain for the moment. Back on the boat, pat on some Adolph's Meat Tenderizer on wet skin and let it remain for five or ten minutes. Imbedded urchin spines are best left alone; pain will soon subside and the spines harmlessly absorbed by your system in a week or so.

If a really bad sliver of coral or a spine absolutely must be removed, and there's no chance of getting medical help soon, first scrub skin and knife blade with soap and water, then sterilize with iodine. Alcohol, including whiskey, vodka, etc., can also serve the purpose, and is better than peroxide solution. Squeeze out the wound from all sides so it bleeds freely for a minute or two. Remember that the A.M.A. discourages the performance of any surgery underwater!

If anyone is still interested in going to the tropics — Bon Voyage, Buen Viaje and all that!

It's That Time of Year: The Big Fall Putaway

With the exception of those lucky folks heading down to Cozumel, most of us will be "hanging up the regulators" about now. So perhaps some tips for putting gear away would be timely. Proper care for all that expensive stuff not only makes sense dollars-wise, but is important for your safety, too.

At any time of year, dive gear in general should be stored at a constant temperature -- inside the house or apartment, not in your garage or car. Rinse gear with warm, not cold, water and don't store anything wet in a closed container any longer than you absolutely have to. Now to specific items of equipment:

Tanks and Valves. If you breathed your tank down to zero psi at any time during the summer, it's quite possible that water droplets travelled back up the regulator into the tank. Therefore, have a VIP now, rather than in the spring, or that little bit of water will cause havor with corrosion during the winter. Be sure you wash the valve well; also remove the boot and wash that as well as the area underneath. Wash the backpack, cam and harness straps; inspect for cracks and wear. When putting away tanks for the winter, leave them filled with only a couple hundred psi, draining slowly if full. Steel tanks are best stored upright and aluminum tanks on their sides, says <u>Undercurrent</u> and if practical, valves of aluminum tanks should be left partly unscrewed. And speaking of valves, next time your tank is VIP'd or hydro'd, make sure the large valve O ring is replaced or at least checked; they have a way of hardening and causing slow air leaks if not replaced every year or two.

Regulators and SPGs. Check hoses for wear, damage and leaks. If there is any condensation on the inside of the SPG face, have it serviced at once. Give the unit, including console, a good washing, remembering to hold the first stage higher than the second stage, and not to depress the purge button when rinsing inside the mouthpiece. If possible, attach the regulator to a tank and purge any water which may have entered the hose of the first stage. Dry the regulator well and if you use silicone, do so sparingly. Store by laying it flat or only very loosely coiled; whatever you do, don't hang it up by the first stage. You might consider doing the annual servicing now, to avoid the spring rush.

Mask, Snorkel and Fins. Check all straps for weakness and deterioration, particularly near the buckles. Don't neglect the snorkel keeper -- they can go, too. Undo all buckles for a good final washing. Dry well before storing, preferably in plastic bags. Some people like to use a rubber preserver, such as Armor All.

Bouyancy Compensator. Fill the vest about half full of warm water. (You might like to use a bit of detergent, like Lysol or Mr. Clean, to help prevent mold or mildew.) Swish the water around and drain through the oral inflator. Taste the rinse water and if it is salty, repeat the rinse process. Check for leaks by holding the inflated B/C under water. Remove the cartridges and wash them well, especially the threads, and wash the mechanism and levers. Lubricate the cartridge mechanism with silicone and put some vaseline on the cartridge threads. When washing the hose pay good attention to the inflator mechanism; if it's a little stiff, probably the O rings and spring are going, and if you don't get it serviced now, you will have a nasty surprise sometime next year when it's likely to jam on you. Inflate the vest to dry completely, and when storing, lay it flat, inflated with a few puffs of air.

Wetsuits, Etc. Disinfect the suit, hood, booties and gloves and eleminate odors by soaking in a tub of warm water to which baking soda has been added. After soaking, add a little soap and wash and rinse well. Drip dry. Check for needed repairs. Lube the zippers well with wax, soap, a candle, silicone, etc. and also treat the twist locks with a spritz of WD-40 or silicone. The best way to store a suit is flat, with something inside to give it shape; long balloons is one novel idea. Next best is to hang it up, using a broad strong hanger and covering it with a plastic bag. Never fold it up or store wadded up in a bag. For drysuits, follow manufacturers' directions for long-term storage.

And the Other Stuff. Give a good last washing to knife, gauges and U/W lights. Lube the compass bezel. Check your watch; it it's at all stiff, have it serviced now. (Don't ever wash a watch in soap and warm water, however, or wear it in the shower; it may leak.) Wash your bug bag. Scrub out the gear bag if salty or sandy, and lubricate the zipper. Check supplies such as extra straps, cartridges, bulbs for lights, wet suit cement and stock up now.

It sounds like a bore and a chore, but think how good you'll feel when you take it all out for the first dive next year!

Post Bubbles

For Sale: A brand new Sherwood 3100 regulator, for about \$90 (sells for about \$120). Call Phil Petito at 545-4654 -- late in evening is best.

We welcome back <u>former members</u> Victor Matos, Paul McGuffin and Bruce Meredith. And we give a big welcome too to <u>new probationary members</u>: Lesley Avery, Evelyn Gasko, Mary Ellen Kenny, Bob Lieber, Carole Magowitz, Virginia Rice and Daniel Serebrakian.

Want to keep the old bod moving between the end of dive season and the start of ski time? If a <u>golf</u> outing sounds like fun, call Dennis O'Neil at 861-5041. He'd like to gather up some Gypsy golfers for a day at Wykaguyl Golf Club. You needn't be a terrific player.

Polar bears will find tide tables available at the next meeting.

Next Sea Breeze Deadline: November 19.

The New York Sea Gypsies, Inc.







December 1979

The New York Sea Gypsies, Inc.

Ruth Jacobson, Editor

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DECEMBER MEETING

Date:

Wednesday, December 5, 1979

Time:

7:30 p.m. *

Place:

McAnn's (Back Room) -- 545 Fifth Ave., at 45th St.

Program:

Instant Replays of Cozumel

* Special Note to <u>Safety Committee Members</u>: The committee will meet at 7 p.m. for some short but essential business -- to name the new committee head for 1980, and to pass on several recent check-out dives. Please be there!

Highlights of the November Meeting

- 1. The meeting at McAnn's on November 7 was attended by 60 members and guests.
- John Falk reminded the membership about the Stan Waterman Show in Princeton on November 17th, co-sponsored by the New Jersey Council of Diving Clubs.
- 3. Chris Anderson, reporting for the Safety Committee, mentioned that the sub-committee was at work on waiver language, dive rules and guidelines, and a review of the Club by-laws. Since all of these pieces are quite complex and must eventually fit together, it may not be possible to complete the work by the end of this year.
- 4. October dive reports included:
 - October 6-7 Rhode Island Weekend. Eight attended and got in some pretty good diving despite adverse weather.
 - October 14 Rye Beach Land Dive. A half a dozen Gypsies and guests joined up with a few divers from Westchester Sports Rites for a pleasant (sunny but cool) dive and picnic. We had been invited aboard the Sports Rites boat to do a little elbow bending and decompression, but engine problems kept the boat at the dock that day. Oh well, better luck next year!
- 5. It was decided that the Christmas Party would be held on Saturday, December 15. A coordinator will be set either before or at the December meeting.

6. Elections were held for 1980 Club officers. Before the election, the club voted to suspend that provision of the by-laws which requires that officers must have been full members of the club for a year prior to the election.

President
Vice President
Secretary
Treasurer
Legal Counsel
Boat Dive Chairmen

Robin Masters
Gene Fazzini
Ruth Jacobson
Steve Michel
Ron Drumheller

Peter Van Nuys and Roberto Varga

Because various group nominations, etc. were making the election for Land Dive Chairperson(s) very complicated, it was decided to go back to the method as in former years of having the new executive committee consider this an appointive/voluntary position, so that office will therefore be filled early next year.

7. Entertainment consisted of Ruth Jacobson's slides of the Red Sea.

* * * * * * *

Some Bad News on the Equipment Front

Dacor Corporation has instituted a voluntary recall of <u>Pacer</u> regulators after learning of an incident in Florida where a diver pushed a purge button and found himself with an uncontrollable freeflow, emptying his tank and causing an emergency ascent. Probably not every Pacer is afflicted with this purge button sticking problem, but all Pacers factory shipped up to August should be taken to a Dacor dealer for free repair or returned to the factory (161 Northfield Rd., Northfield, IL 60093).

Calypsos are also in trouble--specifically 1083 Calypso J, 1084 Calypso IV and 1084 Calpso VI models. It is reported that the high pressure seat in the first stage of the regulator could move from its normal position and restrict or shut off the air flow. Since the Calypso models involved have been on the market since 1971, a large number of units are under recall, and the problem is severe enough for U.S. Divers to warn that the regulator should not be used until equipped with the replacement part. Additional information can be obtained from U.S. Divers at 3323 W. Warner Ave., Santa Ana, CA 92702.

Some <u>SCUBAPRO</u> regulators are also being rounded up, due to a problem with the exhaust valve which can cause the regulator to flood. Models involved include the 11-108-000 second stage regulator and the 12-103-000 and 12-010-000 regulator systems, which should be promptly taken to dealers. To verify model

numbers, there is a "Hotline" of the Consumer Product Safety Commission -- (800)638-8326.

Problems have also appeared in AMF spearguns (Mares models) and in some Allen lights. Also, if you have a "Q" light that's having trouble holding a charge, perhaps it's one of the ones with a defective bulb assembly (not the battery pack). 'Tis said the manufacturer will replace the defective unit if you send it back to them.

The U.S. Navy reported recently that a defective mask retaining band caused one of their diver's masks to flood. They say that the potential hazard exists in two models of U.S. Divers masks. If the lens retaining band is bumped or compressed toward the top center, the locking device can come apart. Probably the chance is rare, but if it happened to you in the midst of a wreck dive, is would be no fun. Apparently this same clamp is used on masks of several other makes, so it would make sense for everyone to check the retaining band before the next dive.

In these days of disappointing products and not-so-satisfying repairs, it's nice to hand out compliments to the good guys when we can. A wetsuit with a broken zipper was sent to SEASUITS in California and was returned in a swift eight days, door to door. A flooded, shorted out OCEANIC strobe, similarly sent to California, came back in under two weeks. And those nice folks at Northeast Scuba in Danvers, Mass. did a full regulator overhaul for just ten bucks and change, mailing it back within the week. Nice going, all.

Please let the <u>Sea Breeze</u> know whenever you encounter news about equipment, or want to share with all of us your brickbats or bouquets about service.

Run, Gypsies, Run!

Congratulations are very much in order for the following finishers in the October Marathon:

Robin Masters 3:37
Elaine Smay 3:51
Marie Ange Masters 4:24
Zolita Fedor 5:+

(If I missed anyone, apologies. We'll catch up with you later. Puff puff.)

THERE ARE OLD DIVERS
AND THERE ARE BOLD DIVERS
BUT THERE ARE DAMN FEW OLD, BOLD DIVERS

Drugs and the Diver

Ours is an increasingly drug-centered society. We take drugs for everything from waking up to falling asleep. But drugs have little place in the diver's world.

When talking about drugs, one usually first thinks of the more publicized "hard" drugs such as amphetamines and barbituates. But other "drugs," such as tobacco, alcohol and aspirin, can be as dangerous to the diver. Drugs all affect the body's biochemistry. They affect normal functions through distortion of sensations, perceptions, thought processes and muscular control.

In terms of types of drugs, we have to consider:

- <u>Downers</u>. Downers include sedatives such as Doriden, Quaalude, barbituates, Valium, opium and its narcotic derivatives (heroin, morphine, Demerol and Percodan). These can cause mental confusion or impairment. Fingers may become numb; breathing is slowed. Eventually these drugs cause sleep. Great in a hospital setting, but bad news underwater.
- <u>Uppers</u>. Uppers are powerful stimulants. They include the amphetamines. Initially, these elevate mood, but they may cause subsequent depression. Uppers inhibit appetite, prevent sleep, and can cause profound changes in behavior. Some divers mistakenly think amphetamines can counteract nitrogen narcosis. This is false -- amphetamines can actually increase narcosis.
- <u>Hallucinogens</u>. These drugs are the most dangerous of all for divers. They distort the real world, creating inaccurate perceptions. Current controversy centers of the question of the long-term effects of smoking marijuana. Besides the debilitating effects of smoke on the throat and lungs, this drug can produce adverse effects on the diver's mental processes, motor coordination, physical stamina and cold tolerance. In warm water, the diver may become ultra-relaxed, sleepy, unaware and lazy. Work ability may be drastically reduced. It is unlikely that a "high" diver will be able to respond properly if at all in the face of panic or an emergency.
- Tobacco. Smoking any substance makes diving less safe. Smoke causes inflammation in the lining of the bronchi and increases the amount of mucus in the airways. This leads to airway obstruction and may result in lung barotrauma during ascent. Heavy smokers can reduce their ability to use oxygen by as much as 15%. Carbon monoxide in smoke combines with hemoglobin in blood cells, making it more difficult to transport oxygen throughout the body.
- Aspirin. There has been a suggestion that aspirin may prevent decompression sickness. Presently, there is no evidence or any large-scale scientific study to support this, therefore aspirin is not recommended as a preventative.
- Alcohol. Most experts say that you should avoid alcohol before or immediately after diving. Your safety is jeopardized by the effects of mental disorientation, lessened coordination, vertigo (dizziness), poor judgment and general

weakness. Less obvious but still present are the effects of vasodilation of the vessels supplying the skin, reducing cold tolerance, and the increase of the rate of uptake of nitrogen by fat cells. Surface tension in the blood is reduced, favoring the formation and growth of gas bubbles. The amount of plasma fat increases, which favors blood clotting, an important factor in decompression sickness and aseptic bone necrosis. While all these dire things probably won't happen to you if you have a beer at lunchtime on a dive vacation, it would appear to be prudent to be conservative!

There has been little research in the area of drug abuse associated with diving. The high pressures encountered with depth may increase a drug's effects, reverse its actions, or stimulate totally unrelated side effects. Although research is understandably limited, it is known that many drugs do reduce oxygen tolerance. Most drug interactions aren't clearly understood. So the safest course a diver can take is to avoid the chance of even unintentional drug abuse. Don't mix drugs, whether prescription or "off the shelf." And be sure that you have tried out ahead of time -- and really need to take -- any of the non-prescription stuff for sinusitis, motion sickness and the like before you ever come near a dive boat.

Think About This One

From a recent issue of <u>Undercurrent</u> comes this scary story:

On February 4, a Florida diver was treated in the Key West recompression chamber for chest pains after his CO₂ cartridge cord caught on a rock and inflated his BC at 90 feet, causing a rapid and uncontrollable ascent. Although the diver tried to dump his BC on the way up, he was unable.

This accident illustrates that even if a diver is so cautious as to never run out of air, there can be situations in which he must be able to apply emergency ascent skills to surface without injury. In this case, the diver had obviously had to exhale the entire way -- while he furiously tried to bleed his BC -- but if he was well trained in emergency ascent he could also have flared by turning nearly vertical in the water and spreading his arms and legs to slow his ascent.

We don't know what this diver did, but he was lucky to come out with a minor, treatable problem. Although CO₂ cartridges are being used less, there are plenty of cases where automatic inflators fill a BC inadvertently. Could you handle this kind of an emergency?

Ideas for Santa Claus

If distant Aunt Hattie wants to give you a gift, and you don't exactly trust old Hattie's taste, why not ask for a magazine subscription, maybe one of:

Skin Diver -- \$10.95 to Petersen Publishing Company, 8490 Sunset Blvd., Los Angeles, CA 90069.

Sport Diver -- \$15 to Sport Diver, P.O. Box 2781, Boulder, CO 80323.

Undercurrent -- \$19 to Atcom, Inc., Atcom Building, 2315 Broadway, NY NY 10024.

Norlantis -- \$2.50 (\$6.50 three years) to Norlantis, P.O. Box 3175, Saxonville Station, MA 01701.

Oceans -- \$15 to The Oceanic Society, Membership Services, P.O. Box 10167, Des Moines, Iowa 50340. (Gift subscriptions \$12 if you act fast.)

<u>Underwater Naturalist</u> -- Comes as part of membership dues (\$15) in American Littoral Society, Sandy Hook, Highlands, NJ 07732.

All prices are for one year.

Happy Holidays to all our far-flung members! If you can't make it to town for the December 15th party, send us a greeting -- we'll tie it to the tree.

Next SEA BREEZE Deadline: December 19th. Your editor would deeply appreciate contributions and offers of other kinds of help for next year!

The New York Sea Gypsies, Inc.







FOR OLD AND NEW READERS OF ANEMONE WE WOULD LIKE TO RERUN THE SCUBASATIRE WRITTEN EXCLUSIVELY FOR SCUBAPLUS BY WILLIAM FLANAGAN, FORMERLY OF NEW YORK MAGAZINE.

I have just completed my first year underwater. It's time to assess the whole thing, to determine if schlepping over to a midtown New York pool in the dead of winter in subfreezing temperature after an exhausting day at the office to then be put through the certification paces by a sadist half my age yielded the promised benefits, veteran divers brag about. The mind-expanding experience of reef and wreck diving; the exhilaration of silent, weightless eavesdropping on an alien world; the goofiness of feeding fish and playing with them; the right to swagger a bit when asked about my hobbies—"I do a little diving now and then. How deep? Well that hardly matters, but..."

Okay, folks here are the results. First, the bad news-- the things no one tells you about. Embarrassment. As a new--brand new-- diver, screwing the regulator on the tank backwards. Using up gargantuan quantities of air on simple, shallow dives. Needing help to put on the tanks. Getting your equipment mixed up with fellow divers'. Fear. The sudden flashes of panic, when suddenly you see a barracuda, or can't seem to locate your diving buddy. Struggling on the surface a mere hundred yards or so from the dive boat, wanting desperately to dump weight belt and tank and pop your B.C., so you can breathe as you struggle against the current back to the boat. (But you don't do it-you'd rather drown than face your fellow divers and have to explain why your tank and weight belt are on the bottom, and your B.C. is swelled like a turkey's chest.) Boredom. Waiting around for hours to get equipment, check out, put-put to a dive site. Exasperation. Getting weathered out of diving when you have traveled thousands of miles just to dive. Having to use barely serviceable gear (rental of course). Listening to "old pros" bragging about all the diving they have done, only to have them foul up a dive by aborting because of some flimsy excuse.

I'm not much of a macho diver. You can have cold water, zero visibility dives off Long Island and the Jersey coast. Caves scare the hell out of me. Entering an enclosed wreck makes about as much sense to me as sticking your hand in a fire.

Ah, yes, but then there is the good news. Plunging into the Psychedelic bathtub that is Bonaire. Finding vials of—well, Benchley says it is morphine—at the wreck of the Constellation off Bermuda. Giggling at the yellow—tail snapper as they school around you thick as snow flakes, pecking away at your fingers as you offer them bread. Picking over the wreck of a DC-3 (used as a stage for some disaster movie) off the beach on a night dive in Cozumel, watching the sea spiders glide over the fusel—age like dudes at a disco. Following fissures in the sea floor off Dubrovnik that were once streets of an ancient city that slid into the sea some 2000 years ago.

Those experiences make it all worthwhile, and make me look forward to keeping up with diving. But I can understand why most new divers hang up their flippers shortly after becoming certified. And, it really has little to do with the minor problems I have raised. Sure it can be expensive to dive, since travel is almost always involved. And it is a hassle, since the equipment is heavy and awkward. But so is skiing expensive and a hassle. But most new skiers tend to become old skiers. The drop out rate is much lower than for divers, despite a much higher injury rate. WHY? Ha: SEX, m'boy, SEX.

Look at all the top skiers, they exude sex. And they have those California names and smirks that be-speak many hours spent in front of fireplaces. Buzz. Corky. Spider. (And we all know why he got his).

It's time to get a little sex into diving, damn it. Take a look at the average group of divers arriving at a dive resort. There are usually twice as many guys as girls. And a lot of girls will not be divers. They will sit around pouting and getting sumburned while the beaux fool around with yellow-tail snappers and try to pry odd pieces of metal from well-picked wrecks. And when the Lloyd Bridges return and repair to the bar, they cluster like teenage boys at their first dance, and talk of things alien to the chicks. And watch slides of other divers. Let's face it— with the exception of Jacqueline Bisset, who has her own built—in bouyancy compensators, no one looks even mildly appealing in a diving costume. The face is entombed in rubber and glass, and frog-like eyes gape foolishly. Wierd tubes protrude from the mouth, and the whole torso is encased in black rubber. The typical diver looks about as sexy as an elongated rubber tire.

It's time that all this be changed. Here's what I propose:

- * There have to be quotas on all dive trips. There must be as many girls as guys before any groups are even booked.
- * Certain myths be created about diving and divers. For example, nitrogen in the bloodstream greatly increases sexual endurance. And being subject to one atmosphere or more of pressure for longer than fifteen minutes quadruples the rate at which sperm cells are produced. Also, wearing a wet suit results in a marked increase in sensitivity.
- * Operators of diving resorts furnish all rooms with water beds.
- * Insignia be devised for members of the Davy Jones Club. Membership will be open to all who make it below 30 feet.
- * All airline stewardesses be required to become certified.
- * Any diver overhead exaggerating the dangers of diving have chewing gum put in his/her regulator.

The point of all this is: As a new diver, I want to stay with the sport, and I want as many other people as possible to get wet too. I'm not only interested in making sure that divers do it deeper, I want them—and me too—to do it longer.

January 1980

The New York Sea Gypsies, Inc.

Ruth Jacobson, Editor

JANUARY MEETING

Date:

Wednesday, January 2, 1980

Time:

7:30 p.m.

Place:

McAnn's (Back Room) -- 545 Fifth Avenue, at 45th Street

See you there!

Highlights of the December Meeting

- 1. About 55 members and guests were present on December 5.
- 2. Joe Bogaty and Bruce Dearborn have volunteered to take over the computer list storage task which had previously been so efficiently handled by Mike Meierruth. This will be a tremendous help to the Secretary and Executive Board!
- 3. It was announced that the Safety Committee has renamed Chris Anderson to be its head, and that the Safety Committee Board will be comprised of Paul Beck, Chris Frost and Ken Gilmore (in addition to the President and Advisers who are on the Board ex officio).
- 4. Plans were made for the Christmas Party, to be held Saturday, December 15 at the home of Peppe Patrone and Bob Smith. Mike Manning volunteered to coordinate.
- 5. It was reported that the 26 who vacationed in Cozumel had a great time despite adversitities such as airlines strikes and the predictable inefficiencies of Mexican dive operations. There was a small problem with a minor bends hit as suffered by Fred Kaplan (more on that later in the issue), which will lead to Safety Committee consideration of Club policies and guidelines concerning new and probably more conservative ways to operate the dive tables.
- 6. Cathy Stephan reported that she and Scott had made a bare-boat sailing expedition to the Virgin Islands, diving such spcts as the Wreck of the Rhone.
- 7. Alan Iscoe announced that there would be the first Club dive of the 80's on January 5th at Montauk -- more details later.
- 8. Ken Gilmore, speaking for the Club, expressed appreciation to Peter Levins and the other 1979 officers for their efforts during the year.
- 9. The program consisted of slides of the Cozumel trip as presented by Ken Gilmore, Bob Gochfeld, Jesse Bromberg and Fred Kaplan.

It Was One Fantastic Christmas Party!

If you couldn't be with us on December 15th, you missed one grand get-together.

Thanks are due in very large measure to party coordinator Mike Manning and to the general liquid chairman, Chris Frost, whose famous rum punch has now become a NYCSG noliday tradition. Additionally memorable were Elaine Smay's gorgeous turkey, Colleen Aurori's pork roast, Bruce Dearborn's pina coladas, Lois Eigabroadt's dive flag cookies, Marie Ange Masters' family heirloom truffles, and all the other munchables on the groaning board. And then there was Paul Beck, pitching in on everything from being lumberjack to the Christmas tree to surgeon to the turkey. There were many others, whose names we unfortunately didn't get, who also helped with errands and clean-up; your efforts were all appreciated.

But the biggest vote of thanks goes to Peppe Patrone and Bob Smith, whose home just couldn't have made a nicer setting for the crowd. Bouquets!

*

News From The Committees

At recent meetings, the Safety Committee approved check-out dives this fall of John Kulhiman, Arnold Levenstein and Bob Lieber. Also, based on earlier check-out dives, the SC approved the following as having also met full membership requirements: Leslie Avery, Evelyn Gasko, Mary Ellen Kenny and Hector Llorens. Welcome, all.

The "liability" committee is coming down the home stretch on new "Agreement" language, and forms will be part of a dues mailing in late January, probably. Also nearing completion are new Club rules, which will be up for adoption soon. A third part of the effort -- "recommendations for safe diving" -- will be a Safety Committee project in early 1980. The by-laws have been reviewed, and while they need some "housekeeping," they're OK for now on liability issues.

The Executive Committee has begun planning for 1980, and will seek membership input via a questionnaire. Appointive officers named by the EC include Bruce Dearborn and Joe Bogaty as Land Dive Chairpersons and Sue Darlington as Membership Chairman. Also continuing will be Advisers Alan Iscoe and Fred Kaplan, and your SB Editor.

Who Will Be the First Gypsy Into the Water in 1980?

As Alan Iscoe said at the December meeting, there were only a few weeks remaining in the 1979 dive season. But -- ta-da! -- the 1980 dive season was just a few weeks away! Which is to say, sea life goes on all year around, and though the water may be a little chillier, there's no reason why diving in these here parts can't go year round, too.

Though there will be some somewhere that will get out before us, January 6th presents the opportunity for the first Club dive of the 80's. The site

chosen is Montauk, nearby the warming fires of the Iscoes' weekend retreat. As Alan says, "while conditions could be difficult, it should be easier than an ice dive, with no long waits before diving, or long walks before and after the dive."

"The objective will be the observation of marine life at this time of year,"
Alan continues. "Most looked-for creature of course will be the ____. Catchers of any ____ will be well rewarded by being able to cook and consume same within minutes of leaving the beach." (And with the price of ____ being what it is today...)

Any full-suited diver will be able to make a safe and fun dive, but because of possibly challenging weather and water conditions, Alan recommends shore assistants. This represents a slight shift of position by Alan, who earlier had announced that this was not to be construed as a social event but as a serious diving occasion. Alan suggests that such other personnel present might act as beach helpers, to assist with mittens and crotch zippers. Or they may help haul a tank for a weary, brave diver. Also useful could be medical help for faint-hearted divers, psychotherapists to probe the reasons for last-minute indecisions, as well as legal advisers to assess the admissability of excuses. (Like that of your editor, whose dentist says her teeth are too sensitive to cold.) We can also use media representation to record the proceedings, and purveyors of Thermoses of coffee, cocoa, toddies and such.

Attend the January 2 meeting to catch up with the final planning details, get directions and such. Or call Alan at 445-5035.

Fred's Saga -- With Its Thankfully Happy Ending

Sometimes we think we're all so careful that the bends just can't happen to a Sea Gypsy. Right? No -- wrong, as was frighteningly brought home to all diving with Fred Kaplan in Cozumel.

It was the second dive of the trip, and the first dive of the morning. Fred and his companions had been diving at what was checked at a maximum depth of 80 feet, and they began their ascent shortly before 30 minutes, well within the table limits. Shortly after getting back to the boat, Fred noted a bit of pain in his left knee, and a few minutes later, there were feelings of numbness in his right hand. Then Fred passed out, and appeared to be paralyzed from the waist down. There was no pain, just tingling and numbness -- classic symptoms of a bends hit. The symptoms began to lessen, with sensation beginning to return, by the time the boat reached the beach an hour later. All this time Fred was kept in a prone position, legs elevated, which is the proper first aid and about all one can do at that point.

Fred was taken to the island's hospital, where fortunately there is a competent medical staff well versed in treating diving emergencies. Since the symptoms appeared to be substantially lessening, they made the decision not to use a chamber treatment, but to hold him six hours for observation. By the next day Fred felt fine, and resumed diving after another day or so with no further ill effects.

It is speculated by Fred and Ken Gilmore that a possibly contributing factor

could have been the extra exertion they applied at the end of the dive. They were trying to collect and bring up a heavy load of conch, destined to be lunch. We've often heard that among the many "intolerant" factors of the Navy tables as used by sport divers is that they don't take into account the effects of much extra working stress. This has been born out by several other "near misses" of Gypsies and our acquaintances. Those d--- tables just ain't safe for all of the folks, all of the time.

C-c-c-cold Water Diving -- Getting Your Head Ready

During the next couple months there will be a couple chances to try out really cold water diving, which may be a new experience to many Club members. Not that that makes us all that unusual - it's been estimated that 25% of all civilian (sport) divers dive in waters below 40° . Cold water does involve a higher element of risk than warm water diving, but with a little common sense and knowledge of what cold water does to both your body and equipment, the risk can be minimized.

First, think about cold stress. Cold stress is simply the limiting factor of cold on your diving performance, comfort and safety. Upon contact with cold water, surface layers of your body are immediately cooled, your blood vessels contract, your metabolic and respiratory rates go up, and your heart rate goes down. Your body tenses into a defensive state. Continued exposure to cold leads to localized cooling of the extremities. Muscle strength in the hands and feet can decrease to a level nearing uselessness. Your fingers may be too numb to perform manual skills. Reaching for a lobster or putting some air in your B/C will seem much harder than usual.

If you sense that you are suffering from cold stress, you will probably protect yourself against the more severe effects of hypothermia. Hypothermia involves a lowering of the body's core temperature. Symptoms -- which you should be alert to both in your buddy and yourself -- include intense shivering, fatigue, slowing of physical movements, feelings of numbness and blueish skin. When any of these occur, it's time to get out of the water fast. Curiously, the onset of hypothermia can sometimes be masked by a strange feeling of warmth, or of suddenly not feeling chilly any more. So beware of that feeling, too.

Although ice diving requires some specialized equipment, which we'll no doubt discuss next month, beach diving in the cold doesn't require special gear besides your usual safe complement. You should, however, be especially alert to the functioning of your regulator, as that's the most cold-sensitive piece of equipment. Not to scare you, but in one study of regulator function in very cold weather, 48% of the single-hose regulators malfunctioned in the open position due to internal freezing. If you haven't previously tested your regulator in extreme cold, it would be wise to stay at a shallow depth from which you could easily surface at the first sign of a problem's onset.

To prevent moisture buildup and freezing of the regulator, the air in the tank must be absolutely moisture-free. (And no leftover air from last fall, please.) Other precautions include avoiding getting water into the regulator before going in for the dive, and avoiding pressing the purge button for over five seconds.

There will be a preliminary signup sheet for divers and helpers at the January meeting; further details, with directions and such, will be wrapped up at the February meeting.

-- Bruce Dearborn

Bubble Trails . . .

We welcome new probationary members Dorothy Watson and Charlotte and Arthur Illiano, Jr.

Elliot Potter "has forsaken the straight life for a career in professional diving," writes Ron Bellucci, who has been keeping up with the peripatetic Mr. Potter. Elliot, after graduating from commercial diving school, has taken up new digs in New Orleans (actually Gretna) and is employed as a salvage diver by Taylor Diving and Salvage Co. Hope you're finding lots of good junk, Elliot!

A bit belatedly, we offer congratulations to Sam Shum Wong, whose daughter Michelle was born a few months back.

Lobster permit applications have been requested, and should be available at one of the next few meetings. Meanwhile, if you want to write for yours, request an Application for Resident Non-Commercial Lobster Permit from:
New York State Department of Environmental Conservation, Shellfish Permit Office--Building #40, State University of New York, Stony Brook, NY 11794.

In case you might be wondering, NYCSG, Inc. moves into the new decade with a roster of about 100 full members and 30 probationary members. Wow!

NEXT SEA BREEZE DEADLINE -- JANUARY 19th.



"How Much Do I Love You? I Tell You No Lie How Deep Is The Ocean? How High is the Sky?"

For a pair of lovers, the ocean's depth is a romantic matter. But for a pair of dive buddies, the precise depth of the ocean is a heck of a vital matter.

Which brings us to the subject of depth gauges, those little gadgets we often don't pay enough attention to.

First, for some hard, consumer-type facts. If you read the fine print when you're shopping for a new depth gauge, you'll find that the standard specs for accuracy vary from ±1% to ±5%, depending on the model and manufacturer. Now that doesn't mean 1% to 5% of the 40 feet or 70 feet or whatever you are measuring. It means 1% to 5% of the full scale of the gauge. To illustrate, on a 250-foot gauge, a 5% error could mean that the gauge is off by a full 12.5 feet.

Consider that for a moment. Say I'm contentedly diving and reading my gauge as 70 feet, and I come up to the boat at 45 minutes, confident I'm nicely inside my no-decom limit. But in reality I've been at 82.5 feet, and should have been diving to the 90-foot table readings. Obviously I've overstayed my briny welcome by a good 15 minutes, and I could come up one very bent diver. And I could be missing from quite a few NYCSG meetings unless we change to a place with wheelchair ramps.

Obviously your first line of defense against this potential problem is to have your gauge tested in a small chamber such as many dive shops have. You should do this annually, as gauges can change due to abuse and aging, even if they might have been quite accurate at one time. Periodically, when diving, run some checks of your gauge against several other divers'. And if you do find that your gauge is in the neighborhood of ten feet or more off on the minus side, you should seriously consider junking it and getting a new one, because some day you could be chasing that monster turtle and in the excitement forget to make the correction on your reading.

It pays, too, to take as good care of your gauge as you would any other delicate instrument. Even if it's consoled, pack it properly to cushion it from the kind of abuse our dive duffles always get subjected to. And if you are about to take wings off on a tropical vacation, don't pack your gauge with your other luggage. While many plane holds are now at least partially pressurized, it doesn't pay to take the chance. Take it with you as part of carry-on stuff, since you know it will be subjected to less pressure assault when it's with you in the cabin.

Flash! The Ice Dive WILL Come Off This Year!

Calling all penguins, polar bears and frozen turkeys! The Ice Dive will occur on Sunday, February 10th at Squantz Pond on beautiful (hopefully) frozen Candlewood Lake. Afterwards there will be a gala "people-warmer" at Sue Vogt's house deep in the wilderness of Wilton, Connecticut, a half hour from the Pond. Sue would very much appreciate help with food and other preparations.

February 1980

The New York City Sea Gypsies, Inc.

Ruth Jacobson, Editor

FEBRUARY MEETING

Date:

Wednesday, February 6, 1980

Time:

7:30 p.m.

Place:

McAnn's (Back Room) -- 545 Fifth Ave., at 45 Street

Program:

Ice Diving--The "How" of It, the Safe" of It, and

The "Fun" of It.

(This should be of interest not only to those thinking of making the ice dive, but for only

"bubble watchers" as well.)

SEE YOU ALL THERE!

Highlights of the January Meeting

1. President Robin Masters opened the first meeting of the 80's by outlining his thoughts about what objectives the Club should work toward this year. These include improved diving safety, explorations of liaisons with other clubs and organizations, and projects and activities of varied natures which will suit all the diverse diving interests of the members.

- 2. Chris Anderson reported on the subcommittee's progress on new Club rules, the new Club Agreement, and Safe Diving Procedures. The Rules and Agreement will probably be discussed at the February meeting, being almost ready. The Safety Committee's first quarter priorities include the drawing up of the Safe Diving Recommendations, the re-examining of our check-out processes and standards, and the working out of checklists, etc. to guide divemasters and dive coordinators.
- 3. Alan Iscoe discussed the planned January 6th dive at Montauk, including equipment needs and safety procedures. (A post script -- the dive had to be cancelled, due to foul weather on land, and small craft warnings at sea.)
- 4. Bruce Dearborn and Joe Bogaty outlined plans for a long Memorial Day Weekend trip to Key Largo. (See details later.)
- 5. Preliminary discussion was held on the ice dive to be held February 10th at Squantz Pond. More details later in this issue.
- 6. Entertainment consisted of the screening of Shell Oil's excellent film "Undersea Oasis" and the showing of more slides from the Cozumel trip, by Steve Michel and Gene Fazzini.

Ice Dive -- Ice Dive -- Ice Dive!

A reminder that the 1980 NYCSG Ice Dive will take place as scheduled on Sunday, February 10th at Squantz Pond (part of Candlewood Lake) in Connecticut.

Divers, Tenders, Hole Cutters, Lookenspeepers and all others who will be on site should plan to arrive no later than 10 a.m. Wear your warmest clothing (thermo-boots or two pair of socks are recommended) as you will be standing for long periods of time on the ice and exposed to whatever wind there is. A little brandy, etc. to warm your innards might not be a bad idea. (Editor's Note: Should there be TV folks around, which is a possibility we're working on, kindly be discreet on that front.) Some other type of anti-embolism medication will be provided for the divers.

A gala get-together is set for après-dive at Susan Vogt's house in Wilton, Conn. Those helping with food, booze, etc. should already have coordinated with Susan, or with Marie Ange Masters who is assisting.

Additional information will be forthcoming at the February meeting. Or you can call the diving coordinator Chris Frost at 867-4030 (business) or (201)291-3923 (home). Robin Masters will be helping Chris on the diving coordination.

-- Joe Bogaty

For Lovers Only (Of Fun in the Sun, That Is)

Join us over the Memorial Day weekend for the first warm-water dive of the season. Our primary destination will be John Pennekamp State Park, an undersea preserve policed and protected by the state of Florida. Not only are the reefs colorful, but because the area is protected there is an incredible abundance of very friendly fish life. We are also negotiating to spend one day diving at Looe Key, the premiere dive site of the Middle Keys.

The trip is scheduled for May 22nd through 27th, and is expected to include 7 or 8 dives plus a night dive, weather permitting. Cost will be approximately \$325. This includes air fare, transportation to and from the Keys (we're renting vans), diving, tank, backpack and weight belt rental, and motel accomodations. The only cost not included is your personal meals. We are trying to secure accomodations where there are kitchen facilities available for early-morning coffee and late-night snacking to ease the cost for hungry, munching, partying, divers.

Fuel increases could force the airfare and the price upward, however, and the quoted price is based on a minimum-sized group. With a larger group, economies of scale would tend to offset any potential fare increase. Subscription to this event will be limited to 24 fortunate Sea Gypsies. A \$50.00 deposit will be required by the February meeting (checks payable to NYCSG, Inc.). Deposits will be refunded only to the extent that the refund does not financially penalize the group.

Of course if the trip should be cancelled, your money will be cheerfully refunded. A cloud on the horizon that might force this is the progress of the vast oil slick resulting from the still-uncapped major eruption in the western Gulf. Already doing damage to Texas beaches, the slick might move east on

seasonal currents, either at the surface, or as theorized by some, at the thermocline level. We'll be watching this closely and if it looks like diving in the Keys might be affected, we'll pull out.

Any questions? Call either Bruce Dearborn at 826-9566 (office) or 278-2047 (home) or Joe Bogaty at 940-1167 (office) or 697-7498 (home).

Dues Billing to Hit Your Mailbox Soon

Now here's news -- we've met and conquered the dragon of inflation, and NYCSG dues are not going up this year!

By-laws state that Club Dues shall be \$24 annually, but for the last few years, we've managed to budget to operate on reduced dues of \$20. This year we plan to manage similarly, so dues will be \$20 if paid by March 31. But after that it's \$24. Former full members who've moved out of the area will continue to pay \$5.

One area where we must face up to inflation however is that of increased rates on boat dives. Therefore the Executive Committee has had to take the action of raising the Wreck Dive Performance Bond, required before anyone can sign up for wreck dives, from \$20 to \$30.

You'll shortly be receiving a dues billing which will set this all out for you. We're also taking the opportunity of the dues billing to follow up on folks who haven't submitted copies of their C cards (about 30% of the members don't have them on file). The dues billing will also contain a copy of the new Club Agreement, to be signed and returned with the dues. Probationary members, who don't owe any dues until time of check-out or until 12 months after their original application, will also receive the mailing, to catch up on our needs to have files for every member covered with both C cards and Agreements.

Treasurer Steve Michel has submitted the proposed budget expectations for 1980:

| Income (dues | and application fees) | | \$2,200 |
|--------------|-----------------------|-------|---------|
| Expenses: | Meeting Room | \$250 | |
| | Sea Breeze | 550 | |
| | Meeting Programs | 250 | |
| | Parties (3) | 650 | |
| | Dive Contingency | 200 | |
| | Administrative | 200 | |
| | Misc. Contingency | 100 | |
| | | | \$2,200 |

Thinking Ahead: You might want to note on your March calendar that the American Littoral Society "Your Future in the Sea" Symposium will be held March 29th. Afternoon and evening programs will probably feature the same high quality films they have in the past. We'll have ticket info in the next Breeze.

The Club's Legal Counsel: On the Need for a Club Agreement

We all know that diving is a hazardous sport, and that significant physical injury awaits us if we make too many diving errors or if we make just one mistake that is serious enough under the circumstances. Yet we accept this danger willingly. Perhaps the danger is part of the attractions of this sport. What many of us don't realize is that in addition to being exposed to natural hazards while we are diving, each one of us also has a significant legal exposure should any other Club member become seriously injured during a Club dive, even though we may not be present at the diving site.

In our dealings with others, the Law requires from all of us (in the absence of a valid agreement or legislation to the contrary) that we take reasonable care to prevent injury to others. If any person does not take the same care that a prudent individual would take under the same circumstances and an injury results as a proximate consequence, then that person may be held partly or fully liable for the injury. Where there is very great danger or a very great injury might result, the Law requires very great care. Exactly where this leaves us if a serious injury should occur on a Club dive is open to speculation. A really prudent individual would probably not be participating in this sport at all. Actual litigation is encouraged whenever (as here) there is uncertainty as to what the result of contemplated litigation might be.

The threat of having a negligence suit thrust upon some or all of us as a consequence of a serious Club diving accident has been weighing ever more heavily upon the more experienced and more vulnerable members of the Club, particularly officers, divemasters, advisers and Safety Committee members. Because of the increased legal exposure that results therefrom, some of the more experienced and more skilled Club members have been becoming more reluctant to give assistance or advice, or to dive with, the less experienced and less skilled Club members. Some of our most qualified divers are reluctant to serve as divemasters or to check out new divers. Some are even reluctant to dive with a buddy. The legal threat has also urged some officers and members to seek adoption and strict enforcement of more restrictive and more imposing diving rules and practices in the interest of safety and in order to improve our position should we ever be compelled to defend ourselves in a negligence suit. More restrictive rules and practices would only alienate some of our most qualified divers who already resent being told by a majority what is safe or not safe for them to do.

These problems can all be reduced by having a suitable Club Agreement which is understood by and voluntarily agreed to by all Club members. Such an Agreement has been drawn up and was approved at a recent Executive Committee meeting. All Club members will be asked to carefully read, understand and sign this Agreement, which will be sent to every member shortly. Probationary members, current and future, will also be required to sign the agreement as a preliminary to any check-out dive.

Under this Agreement, every signer releases every other signer from any liability for negligence (if there is any) which relates to or which is connected with diving. Other negligence and conduct which is more serious than ordinary negligence (even when it relates to diving) is not covered. This is expected to provide more certainty as to the outcome of any comtemplated negligence litigation relating to diving and consequently it is expected to discourage any such litigation. The Club Agreement also places total responsibility for safe

diving and every aspect thereof where it should be -- on the diver. This approach independently provides us with further security from negligence litigation, and also provides the flexibility that our most qualified divers demand.

It is contemplated that the Club Agreement can and will also be signed by guests. In the absence of such signing by a guest, the Agreement provides that the Club member who brought the guest accepts any negligence liability.

When you receive it, please study the Club Agreement carefully. The Agreement is a legal document which does substantially affect your legal rights.

-- Ron Drumheller

And Here are the New Club Rules

The Executive Committee, with the help of Ron Drumheller and other Club attorneys (Peter Van Nuys, Rob Barberi, Bob Gochfeld and Dorothy Watson) have worked on both the Agreement and new rules which go hand in hand with it. These replace the former "diving rules." (Safety aspects parts of the old rules will be treated in Safe Diving Recommendations, coming shortly.)

- 1. All persons diving under Club auspices shall be divers certified by qualified organizations identified in the Club's By-Laws.
- 2. Prospective members shall sign the Club agreement upon application and members shall renew this agreement each year upon payment of membership dues. Nonmembers diving with the Club during scheduled Club events shall also sign the Club agreement.
- 3. Any diver not wearing SCUBA shall <u>not</u>, except in emergency circumstances, take in air from another diver's breathing apparatus, nor shall a diver wearing SCUBA offer air to a diver not wearing SCUBA.
- 4. The minimum age of members shall be 18 years of age. Certified divers between 15 and 18 years of age may dive as guests at scheduled events only when (a) accompanied by, and buddied with, a fully responsible parent or legal guardian who is a Club member and has signed the Club agreement, and (b) all parents, all legal guardians, all dependents and any spouse have signed the agreement or a similar legal document waiving the right to sue for any injury or death ecaused to such guest.
- 5. Obligations of divemasters organizing Club activities are limited to the following:
 - (a) to assure that all divers are present and accounted for before leaving a boat dive site;
 - (b) to act as spokesperson to convey the consensus of the group to dive boat captains;
 - (c) to formulate and enforce any necessary and appropriate rules governing spearfishing activities on any dive.
- 6. The Club encourages members to learn and observe principles of safe diving. However, responsibility for good diving procedure, personal equipment, etc. is the sole province of the individual diver. Although Club members and divemasters may provide information and assistance, decisions regarding when and how to dive or not to dive must be made by each individual diver. The Club Agreement should be referred to for further information on the limitations of responsibility of the Club, its members and their guests.

About That Questionnaire

Please give a few minutes and some careful thought to the questionnaire that's enclosed. The Executive Committee feels it needs input from everyone in order to plan Club programs -- not just from the people who can get to every meeting, and who speak up about their wishes.

An important part of the questionnaire asks for your thoughts about the November club trip. Bruce Dearborn and Joe Bogaty aim to firm up plans very early this year on this. Bruce and Joe would like several volunteers to help in the planning and organization of the trip, so if you'd like to help, speak to one of them at the February meeting.

Bubble Trails . . .

White Stag Recall: White Stag has announced the recall of regulator model #51144 Deep V. The high pressure Teflon seat in the first stage may be forced out of position inadvertently, causing the second stage to freeflow. For the location of the nearest White Stag dealer who will repair the regulator at no cost, call (800)421-1525 or (213)538-9540.

For Sale: One Unisuit, used only three times, in excellent condition. Size, medium; price \$350. Call Art Illiano evenings at 380-0243.

For Sale: Kodak XL-33 Movie Camera with fl.2 lens and automatic exposure, with Ikelite housing for same. Super condition; a real buy at \$125. Call Jack Hirsch at 340-7246 (business) or (516)340-7246 (home).

Bug License Applications will again be available at the next meeting.

February 20th -- Next Sea Breeze Deadline

The New York City Sea Gypsies, Inc.



We realize that cilling out this dorm represents a certain amount of teduin dor you, but your input is sorely meaded

(Name -- Please print)

Questionnaire

The Club really needs input from <u>all</u> members in order to plan 1980 activities that appeal to all our varied interests. Please give this form to Robin Masters at the February meeting or mail it to him (444 E. 82nd St., NY NY 10028) no later than Feb. 10.

| Weekend Land Dives | Suggestions for Meeting Programs? |
|--|--|
| Schedule much like 1978-1979. I'd like more of: Rhode Island Conn. Other? | |
| Not much interested in these. | ABOUT YOUR DIVING INTERESTS |
| One-Day Land Dives | Current Level of Diving Activity? |
| Schedule much like 1978-1979. I'd like more of Quarries/lakes Long Island beaches Connecticut Other? Not much interested in these. | Just getting started Once active, but less so now Only a very occasional diver Fairly active Very active Your Main Diving Interest(s)? |
| Boat Dives Schedule much like 1978-1979. Schedule more, only NYCSG dives Schedule more, with other clubs | Warm Water Cold Water Land Diving Wreck Diving Night Diving |
| Schedule more L.I. Sound nite dives Not much interested in these. | Lobster Diving Photography Spearfishing Fish Collecting Other? |
| November Club Dive Trip I might be interested in: | I Might Be Interested in a Project in: |
| Bahamas Cayman Bonaire Roatan Mexico Bermuda Hawaii Caicos California U.S./B.V.I. | Marine Biology Marine Archaeology Conservation/Environmental Photography |
| Red Sea Other? | Membership in Other Diving Clubs? (List) |
| Suggestions for new local dive sites? Or new dive boats? | PLEASE USE REVERSE SIDE FOR ANY OTHER COMMENTS & IDEAS ON CLUB ACTIVITIES. |



March 1980

The New York City Sea Gypsies, Inc.

Ruth Jacobson, Editor

MARCH MEETING

Date:

Wednesday, March 5, 1980

Time:

7:30 p.m.

Place:

McAnn's Back Room (545 Fifth Avenue, at 45th Street)

Program:

Leslie Avery and Mary Ellen Kenney on:

"Deep Ed": A Scientific Approach to Underwater Exploration (Based on research for Earthwatch)

See You There!

*

Highlights of the February Meeting

1. About 60 members and guests attended -- a terrific turnout for a winter meeting.

2. Members were reminded not to forget to settle checks before leaving McAnn's.

- 3. Robin Masters announced that preliminary work was underway to schedule one dive activity each with Weschester Sports Rites, B.S.A.C. and Boston Sea Rovers. It appeared that there was sufficient interest in a Westchester proposal for a night "social" boat dive on a Saturday in August.
- 4. Steve Michel announced that refunds are due to some who were on the Cozumel expedition and should be sent out shortly. A few people (who should know who they are) still owe some money to the treasury from unfilled committments for last year's New Hampshire trip and the lobster dives; they should see Steve.
- 5. The Safety Committee, as reported by Chris Anderson, is at work on safe diving procedures and on possible change in check-out processes. It is possible we may start requiring a second check-out dive from most or many new applicants. Any questions regarding the Agreement should be addressed to the Club's Legal Counsel, Ron Drumheller.
- 6. Those wanting to make the Key Largo trip must get to Bruce Dearborn or Joe Bogaty with deposits at once.
- 7. Peter VanNuys announced some tentative wreck dive plans: on May 17 a shallow wreck dive; on August 2 a dive on the Terry; on September 27 and October 12, dives on the Sea Hunter. Further opportunities in Rhode Island and New Jersey are in the planning stage.
- 8. Plans were discussed for the February 10 Ice Dive at Squantz Pond, and entertainment consisted of a workshop and slides on ice diving, presented by Chris Frost and others.

Tack This Up On Your Fridge: The Early Season Schedule

The Executive Committee continues to work on the entire season's schedule, and has announced the following firm (or as much as they can be at this point) plans for April through the Fourth of July:

April 20 Montauk (beach dive)

27 Dutch Springs, PA (quarry dive)

May 4 Sherwood Island, CT (beach dive and picnic)

10 Sag Harbor, L.I. (beach dive)

17 Wreck dive on the Terry (shallow)

18 Rye Beach, NY (beach dive and picnic with Westchester Sports Rites)

24-26 Memorial Day Trip (probably R.I.); Paul Beck coordinating

June 8 Horton's Point, L.I. (beach dive)

13 L.I. Night Lobster Dive (tentative)

21 Wreck dive on Deep Adventure II (with B.S.A.E. (Stolt Dagali?)

July 4- 6 New Hampshire Weekend

(Note to PM's: All of the above land dives should offer good check-out chances, with the exception of the April 20th dive, which by special arrangement could be made a check-out dive for a PM who feels he/she has already gained a great deal of very cold, open-water experience.)

O For 2 . . . Or, Do Not Despair

"Perhaps our club president will not recognize the above title as baseball slang, but he might remember the subheading as a line from Four Feathers.'

"All the gods seem against us this dive season --weather gods, prognosticator gods, telephone gods, divemaster gods, ... etc. We can but wonder if this is a prelude to a disastrous year when all attempts at diving will be thwarted by one turn of events or another.

"But no -- we must remain ever the optimist to be North East divers. These failures must be looked upon as good omens. We have rid ourselves of two bad attempts; now many good ones lie ahead. Alan's Theorem states a certain percentage of dive failures must be factored into a full year's dive equation. I hope."

-- Alan Iscoe

STOP PRESSES! Alan wrote the above shortly after some weather (etc.) hexes forced cancellation of the Feb. 10 Ice Dive. But we did make it on Sunday, the 24th! While flu bugs and skiing cut the number of actual divers to four, there was a cast-of-thousands (well, really about 10) on hand to lend moral support and such, and to enjoy a neat party at Chris Frost's. Chris gets credits and thanks for being a host extraordinaire as well as for his ice engineering talent.

So, Alan, now we're 1 for 3!

Littoral Society Symposium Set for March 29th

The American Littoral Society will be having another of its successful series of "Your Future in the Sea" symposiums -- this one is slated for Saturday, the 29th, at the Museum of Natural History.

The afternoon program has half a dozen segments on such topics as barrier islands and beaches, gulls and other waterbirds, marine mammals, sharks, and ocean ecology. The evening program will feature the first showing of a new film on very deep water ocean life, a presentation on "Atlantic Lagoon Fishes," a Donald Nelson film on shark behavior, and Robin Lehman's "Nightlife," one of the best films ever made on nocturnal sea life. The afternoon program runs from 1 to 5, and the evening program begins at 8.

We'll have forms for sending for tickets at the March meeting, or if you prefer to write, contact the American Littoral Society. Highlands, New Jersey 07732. The afternoon program is \$3.50, the evening program \$5.00, or a combination of both is \$7.50. (Ticket covers museum admission as well.) Tickets may be available at the door, but the last few years have seen near sell-out crowds, so it might be unsafe to count on that.

As we did in past years, those of us going to both programs will get together somewhere near the museum for a group dinner (last year we went to Teacher's). More on that at the March meeting, or call R. Jacobson (534-7155) who will coordinate.

February Was Hearts-and-Flowers Month

If you missed the February meeting, you perhaps missed hearing that Peppe Patrone and Bob Smith had set a wedding date, which was in mid-February. Congratulations!

Also announced was the engagement of Bob Andreson to Janet Edelson. More congratulations and best wishes!

A Couple Words on Dues

Dues are coming in daily, and we wish to thank all of you who got on the ball so fast. Some of the returns indicate a few misunderstandings out there . . .

- 1. You need return only one signed copy of the Agreement (and keep the other for your files) -- some folks are sending back both.
- Please return the form, even if there are no changes on address or phones.
 It helps us keep track of all the various billing statuses, of which there were a flock.
- The Wreck Dive Performance bond is a one-time payment only; some people have gotten the idea that it's a \$30 charge that's tacked on to every year's dues.

Reminder: You have til March 31 to pay at the \$20 rate; after that it's \$24. And if you haven't paid by May 1, it's bye bye membership and Sea Breeze.

Diving While Pregnant? Yet Another View ...

A survey of female divers has confirmed that unborn children can be harmed if their mothers do not limit the depth and duration of dives during pregnancy.

A new NOAA study drew replies from 208 women, and showed that three of 24 women who dived at depths greater than 100 feet while pregnant gave birth to malformed infants. Two other women who also dived extensively during pregnancy, but at shallower depths, also bore children with serious deformities. This seems to confirm earlier research on sheep tested in pressure chambers.

The researcher emphasized that many more studies must be conducted before any definitive cause and effect relationship can be established or rejected. She recommended limiting dives to 60 feet and durations to only half the times listed in the tables, and also suggested avoiding strenous dives, underbreathing (hypoventilation), and becoming chilled. All in all, it do make one wonder whether it's worth the risk at all, no?

Post Bubbles

We offer a big, bright welcome to <u>new probationary members</u> Alison Chambers, Leonard Magowitz, Eric and Catherine Schwarz, and Kenneth Doka. Hope to see you all in your wetsuits soon!

Ocops. Your editor goofed in the article a couple months back on depth gauges in suggesting you chuck a faulty unit. Turns out these things, if they test out badly, can be recalibrated for \$8 or so. That would seem wiser than getting another gauge and running the risk of trading an old lemon for a new lemon. And speaking of getting equipment checked, March is a super month for getting those tanks VIP'd, regulators overhauled, etc. Let this be the year everything starts out the dive season in tip-top shape.

Our ever-faithful heartland correspondent Neal Klemens tells us the info on the U.S. Divers regulator recall was useful, in that he got a retrofit on a regulator he'd been using for 9 years. Neal writes he is doing a hard stint on "strike duty" at a Phillips 66 refinery in Texas -- long days in a wee town short on interest.

The New York City Sea Gypsies, Inc.

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