

Bottomtime

The Newsletter of the Nova Scotia Underwater Council ISSN 1100-2050 November, 1994

Press Release

First, I have to apologize for the publishing this newsletter so late. There will be another coming out in a few weeks, (middle of February) to put us back on track for the six issues yearly. This issue should have been out the first of December but due to other workloads, I was not able to devote the time to the *BOTTOMTIME*. I hope everyone had a Good New Year and that they started the year off right by going for a January 1st dive.

President's Report

After visiting the residents representative of Sandy Cove I am glad to say we are no longer in danger of loosing Sandy Cove as a dive site. Thanks to the timely intervention of two instructors and later myself that divers are respecting the rights and wishes of the residents.

Golden rules to obey at a dive site and these cannot be reiterated enough :

1. Park sensibly do not block rights of way.

2. Keep your gear in a small as area as possible.

3. Take your litter home or place in receptacle provided.

4. Dress and undress sensibly

5. If you take a pet keep it under control.

6. If you have to use the bathroom find some where you are not visible from the road or residents.

I am only to pleased to intervene in any problems with the public whether you are a member or not if I am not available one of the board will be available to carry out this function.

I wish to thank all of our patrons for their support of the Seahunt, without them the event would not be possible, arrival until we were just about to leave. A special thanks to Lynn Gallant

What's in This Issue ??

1. Press Release
President's Report
2. President's Report continued
Notices
3. NSUC Lending Library
NSUC Items for Sale
Instructor List
4. President's Report continued
5. President's Report continued
Letters to the Editor
7. Safe Diving recomendations
8. Seahunt report
10. Thanks from Jo's Dive Shop

President's Report continued

all the helpers especially on the day to a constant down pour from the moment of for her hard work before the Seahunt and on the day, she laboured on suffering a bout of bronchitis and kept the prize giving running smoothly. Thankyou to the participants who turned out of their beds and took part when I am sure that it would have been easy to stay there. Finally a thankyou for the gentleman who provided a key to my Bronco where all of the T shirts and other things to run the Seahunt wore inadvertently locked in. Richard Hatcher was the biggest winner a made to measure Brooks dry suit. No one went away with less than a \$20 prize plus an event T Shirt, which I consider not bad for \$25 if you were a non-member and even better if you were member. Our position with the Nova Scotia Museum is some what improved and I hope to have

continued on page2

The Aims and Objectives of the Nova Scotia Underwater Council

1. To be a representative body for the scuba diving community so as to preserve, support and promote diving and diver safety in the province;
2. To ensure that training programs are given to a recognized level of quality, to foster and encourage the safe handling and usage of all approved types of equipment used in the sport of scuba diving;
3. To make available to all members information concerning safety, medical, technical and research data concerning the sport of scuba diving and scuba diving equipment;
4. To co-operate and participate with the provincial government on projects and policies that lead to the recognition of sport diving as a significant recreational activity.

President's Report

continued from page 1

a meeting with the Curator of Special Places soon. I am hoping that all will lead to a better flow of information between the N.S. diver and government. The Bottom Scratchers from Nautilus School of Diving are after breathing new life into their club, so if you are interested give Nautilus call.

It is hoped from this seven that there will be a team formed to grade wrecks on a points system so their significance can be assessed and thus assist the museum, divers and researchers within the Province.

Last Sunday I attended a Pumpkin Carving Contest run by Nautilus School of Diving the turn out was small but all had an enjoyable day, the weather was somewhat better than the Seahunt Sunday.

Membership is down some 40% (see graph) on last year although our fiscal year is not over yet it probably will not rise much more, this is due to the two shops who were paying for their newly certified divers are unable to do this any more. We could not expect this to go on for ever in todays financial climate. All members have to make the effort to recruit their dive buddies.

continued on page 4

Notices

**Newly qualified diver membership
is now reduced to \$5!!!!!!!!!!!!**

Seahunt T-shirts

Seahunt T-shirts are available in sizes medium and large for only \$10.00. Contact Lynn Gallant at 434-3675.

Volunteers Required

Volunteers are required for the 1995 Seahunt. Please contact John Webber at 477-2662.

Club membership????

After re-examining the constitution it was decided at a recent board meeting that if you have five NSUC members belonging to a club, that club can avail themselves of club membership. Proviso will be that ANY EVENT UNDERTAKEN BY SAID CLUB MUST BE RUN NSUC BY MEMBERS if you are to be covered by NSUC INSURANCE.

The NSUC Lending Library

1991 Sport Diver Open Water Vol 1, Pts 1 & 2	video
Contains Using Skin Diving Equipment	video
Using SCUBA Diving Equipment	video
Sports Diver Open Water Vol 1, 2, Pts 1 & 2	video
Buoyancy/Out of Air Part 1	slides
Rescue/Accident Management Part 1	slides
Rescue/Accident Management Part 2	slides
Dive Promotional Program	slides
Audio Tapes for above	
Underwater Louisbourg	video
Underwater Hockey	video
Hyperbaric Video	video
Hyperbaric Video (Beta)	video
Sport Diver Advanced Vol 1, Parts 1 - 3	video
Contains Equipment, Boat Diving U/W Navigation	
Sport Diver Advanced Vol 2, Parts 1 - 3	video
Contains Limited Visibility Diving Diver Stress and Rescue, Deep Diving	
Neal Watson's Undersea Adventures	video
Louisbourg's Marine Heritage	video
Part 1 English	
Part 2 French	
Australia - Discover It	video
Dive Nova Scotia Series	video
Part 1 Dive Nova Scotia	
Part 2 Dive Nova Scotia (continued)	
Part 3 Wreck Diving	

All videos are VHS unless otherwise stated.
Lending Policy - There is a \$10.00 deposit for
each item borrowed (except audio tapes needed for
the slide presentations). The deposit will be
forfeited if the item is not returned within 21
days of shipping from NSUC. All costs incurred in
shipping payable by borrower.

CONTACT: Mike Haynes at Sport Nova Scotia -
5516 Spring Garden Rd., Halifax, NS or
by calling 425-5450.

Instructor List

1. Dave Allen	464-4091
2. Austin Baird	492-2653
3. Noel Battcock	876-0555
4. Craig Boudreau	742-6527
5. Forbes Cavanagh	742-5554
6. Mike Chambers	454-4296
7. Ches Chaulk	765-8527
8. Sheilagh Condy	423-5783
9. Darin Connors	479-1631
10. Carol Draper	757-2149
11. Gary Edwards	883-9392
12. Kevin Ernst	
13. Gary Field	479-2981
14. Aaron Flynn	461-2855
15. Tim Gay	835-6565
16. Ken Jardine	562-6061
17. T. Kenchington	889-3555
18. Roland Lewis	562-2457
19. Rob Mack	860-0684
20. Dwayne McLaughlin	798-8862
21. Gordon McVicar	564-4863
22. Roland Morrison	463-3796
23. Chuck Musial	852-3994
24. Carolyn Smith	466-8715
25. Tim Oickle	634-3443
26. George O'Neil	564-5671
27. Lorne Piercey	429-8265
28. Mario Plata	457-1641
29. Donnie Rogerson	835-8833
30. Don Saunderson	420-1230
31. James Semple	876-0555
32. Joanne Shadbolt	634-9190
33. Bob Smith	462-0738
34. Dale Smith	275-4471
35. Ralph Tomilson	634-9466
36. Russell Warren	567-2055
37. Sean Wilkie	634-3443

NSUC ITEMS FOR SALE

Hyperbaric Video	\$20 + \$2 s&h
Cloth Crests	\$8 + \$1 s&h
Passport To Diving	\$3 + \$2 s&h
Emergency Card	\$1.50 + \$1 s&h
Hyperbaric Decal	\$0.75 + \$1 s&h
Dive Slate	\$2.50 + \$1 s&h

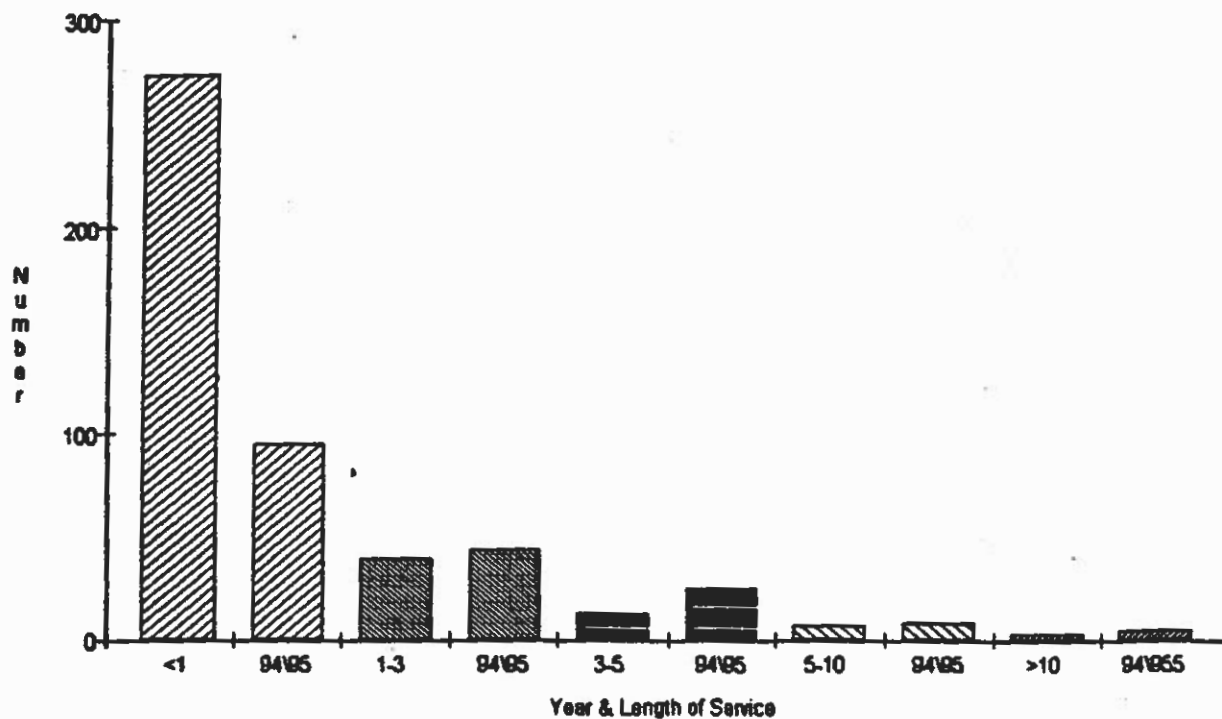
Note - The Shipping and Handling barely
covers postage.

President's Report

continued from page 2

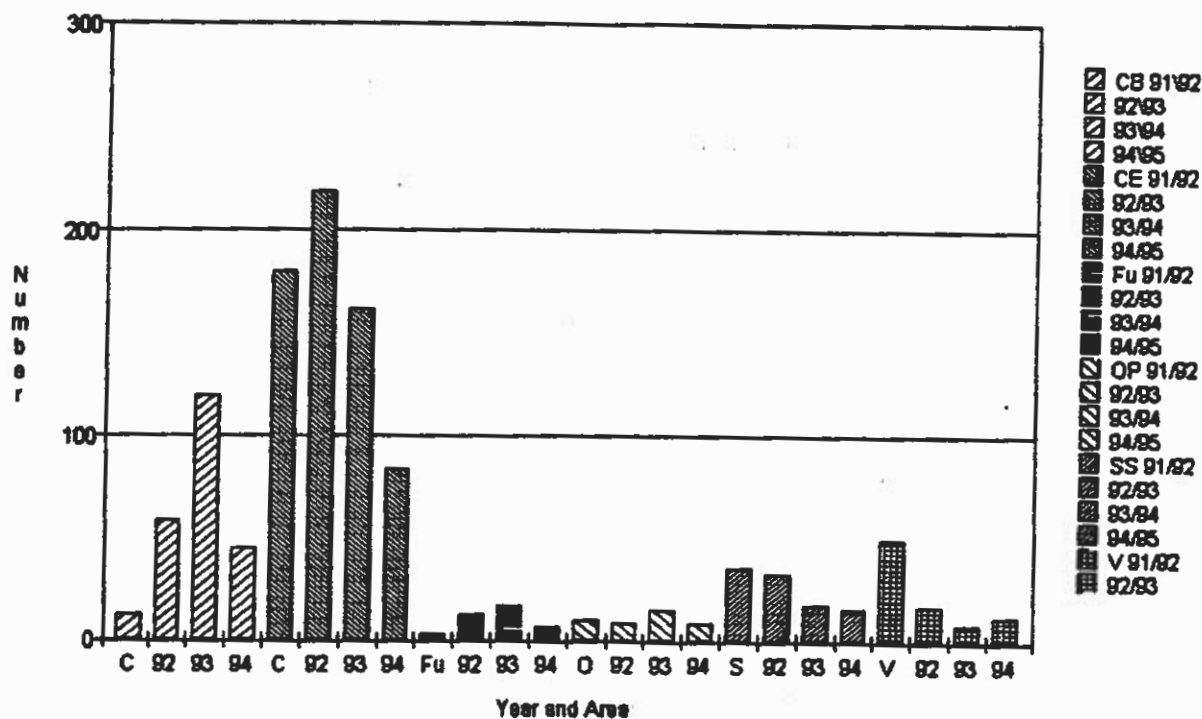
We have improved our record at retaining members this year this should help give us a solid base to build once again. (graph below)

SERVICE



The membership in each area are for the most part down, area mainly effected the Central and Cape Breton (graph below).

Membership By Area



President's Report

continued from page 4

As the dive season draws to a close I am pleased to report as far as I know there has been no serious dive incidents in the province. There is a new Council on the block the PEI Underwater Council it is hoped we can have a close relationship with this council as they are so near.. We are shortly going to lose a dive shop within Metro Aquadive Andy and the shop will be missed especially by those people that live in Dartmouth, this must be the oldest shop in the Province. Andy will still be around and serving on the board of directors as member at large.

Letters to the Editor

Dear Sir,

I have recently become interested in unusual fish sightings and catches around our coast. It is my intention to set up a database of such incidents for submission to Dept. of Fisheries. I have contacted The Bedford Institute of Oceanography and received a positive response. I will, in the near future, be contacting fishermen to assist assist also. Therefore, I would be most obliged if you will enter this request in the next edition of your newsletter "The Bottom Time".

If any diver observes an unusual fish while underwater I would be most interested in hearing about it for an ongoing study I am conducting. The observation should include the following:

- 1) Date, 2) Location, 3) Species,
- 4) Depth (and water temperature, if possible).

Please call John Milligan
(collect) - 902 - 857 - 9269

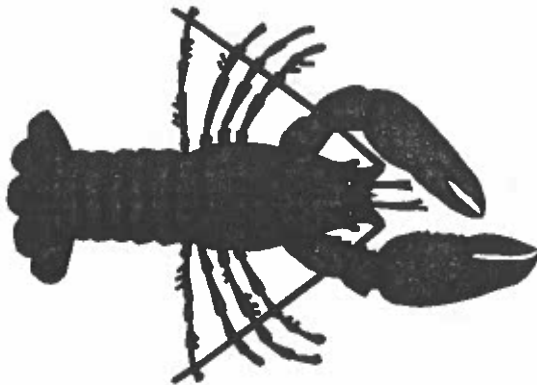
By the way, I live on the Ocean, divers are welcome at my place.

Letters to the Editor

On Diving the Saguenay or Not

During the last full week of August, while on vacation in Hubbards, and since my other obligations were fulfilled, I decided to treat myself to a dive on the Saguenay. Can you imagine my surprise when I could not arrange a charter? Oh, the boats were there alright; what was lacking were the divers. I was only one, and I appreciate the need for a minimum of customers. But where were they on this perfect Saturday?. Could it be we 'frugal' Nova Scotia divers believe that \$35.00 is too much to pay? Perhaps the 'no pillaging' rule is a turn off. Or does the 0800h departure require too early a rise for Metro Divers? There are of course afternoon charters. Why not an evening dive, especially in mid summer? For those who live in distant parts of the province the Saguenay means at least one overnight, but is that not why we have weekends? Perhaps a dive-camping-motel package might be arranged. Come on ladies and gentlemen, get out there and support your local, and only, Marine Park, and at the same time have some fun on what I hear is a great dive. I was dissapointed not only because of a missed dive, but for other reasons as well.

R.G Lewis





JOANNE SHADBOLT

296 Lincoln Street
Lunenburg, N.S.
Canada B0J 2C0

(902) 634-3443



SYDNEY SCUBA & MARINA

40 Kings Rd., Sydney, N.S. B1S 1A1
Tel: 902-564-5559
Fax: 902-564-5550

Portable Compressor Rentals • Inflatable Boats & Motors
Instruction • Light Commercial Sales & Service • Guided Tours
Rentals • Repairs • UW Video & Still Photography



AQUA-LUNG®
CANADA

Greg Irvine
Commercial Sales Manager

PH: (604) 652-5881

FAX: (604) 652-5891

Unit E, 2200 KEATING CROSS RD, R.R. 3
VICTORIA, B.C., CANADA V8X 3X1 • Toll Free 1-800-667-5449

SALES - INSTRUCTION - RENTALS - REPAIRS - TRAVEL

DISCOVER DIVING



1440 BEDFORD HWY., BEDFORD, NOVA SCOTIA B4A 1E4
PHONE: 835-6565 FAX: 835-1666

UNDERWATER VIDEO - CHARTERS - PHOTOGRAPHY

Bottomtime

Bottomtime is the newsletter of the Nova Scotia Underwater Council. Bottomtime is published six times per year and is distributed free of charge to members. Subscriptions commence with the current issue whenever possible.

Bottomtime is published to communicate with and generate feedback from our members. Submissions to Bottomtime are published at the discretion of the editor and may be edited because of space. Every effort will be made not to change the basic content of any submissions. Articles submitted to Bottomtime are the opinion of their author and do not necessarily represent the views of the NSUC. We encourage response to any article.

Send any material for Bottomtime to:

The Editor, NSUC,
12 Mayo Street,
Halifax, N. S.
B3N 1C8

Or call 477-2662

or

Bottomtime,
c/o Mike Haynes,
Sport Nova Scotia,
5516 Spring Garden Road,
Halifax, N.S.

Bottomtime is printed with the assistance of :

supported by

Nova Scotia



**Sport and Recreation
Commission**

ISSN 1188-2050

Safety Recommendations

SAFE SCUBA DIVING PRACTICES

Being a safe, effective diver is more than merely doing a series of skills. It is also a frame of mind. Diving requires some enthusiasm and dedication before the real fun begins in open water.

For safe, enjoyable skin and scuba diving, you as a diver, should:

1. Be trained in scuba diving by a certified underwater instructor and certified by a nationally recognized certifying organization.
2. Maintain good physical and mental condition for diving. Be at ease in the water. Only dive when feeling well. Do not use any intoxicating liquor or dangerous drugs before diving. Have a regular medical examination for diving.
3. Use correct, complete, well maintained diving equipment which you check before each dive. Do not loan your equipment to a non-certified diver. When scuba diving in open water use a buoyancy compensator plus a submersible pressure gauge and/or a reserve warning mechanism.
4. Know the limitations of yourself, your buddy and your equipment. Use the best possible judgment and common sense in planning each dive. Allow a margin of safety in order to be prepared for emergencies. Set moderate limits for depth and time in the water. Save some air for use at the surface.
5. Know your diving location. Avoid dangerous places and poor conditions. Do not let ego create dangerous situations.
6. Control your buoyancy to make diving as easy as possible. Be prepared to ditch your weights, make an emergency ascent, clear your mask or mouthpiece, or take other emergency action if needed. In an emergency: stop and think, get control — then take action.
7. Never dive alone. Always buddy dive — know each other's equipment. Know hand signals and stay in contact. Be able to rescue a non-breathing buddy if an emergency arises.
8. Use a boat or float as a surface support station whenever this will increase the safety and enjoyment of the dive. Fly the diver down flag to warn boaters that divers are underwater. Slowly surface close to the float and flag, watching and listening for possible hazards.
9. Beware of breathholding. Breathe continuously throughout a scuba dive. Exhale on any ascent. Without scuba: avoid excessive "overbreathing" before a skin dive; do not overexert. Know your limits and allow a margin of safety. Be sure to equalize pressure early and often both during ascent and descent.
10. If you are cold, tired, injured; out of air or not feeling well, get out of the water. Diving is no longer fun or safe. If any abnormality persists, get medical attention.
11. Know decompression procedures, tables and emergency procedures. Make all possible dives as "no decompression" dives. Avoid stage decompression particularly on repetitive dives, at altitude or when flying after diving.
12. Continue your scuba training by taking advanced, open water or specialty courses. Log your dives and try to make at least 12 dives each year.

Diving is a safe, enjoyable sport when you are confident of your own ability gained through expert instruction and supervised practice.

Bottomtime Ad Rates

		Single Insertion		Annual (6 insertions)	
		Mbr.	Non-Mbr.	Mbr.	Non-Mbr.
Full Page	11" x 8"	\$50	\$75	\$250	\$400
Half Page	5.5" x 8"	\$30	\$40	\$150	\$300
Third	3.5" x 2.5"	\$20	\$35	\$100	\$190
Quarter	2" x 2"	\$15	\$25	\$80	\$170
Eighth	1.5" x 1"	\$10	\$15	\$50	\$80

ALL ADVERTISEMENTS MUST BE OF CAMERA READY COPY

1994 MT&T Mobility Seahunt

September 18, 1994

Despite very unfavourable weather the 1994 MT&T Mobility Seahunt was a success. One hundred and fifty souls braved the constant downpour of rain to participate in the fifteenth annual seahunt. This is a down sizing from previous years of nearly two hundred participants but I expected to see fewer divers when I looked out the window at 6:30 a.m.

Organizers arrived at Crystal Crescent Beach by 8:30 a.m. having stopped along the way to put up direction signs. Many people commented on the helpfulness of these signs so they are worth the effort. By the appearance of the beach there had been several parties the night before with at least two tire fires still smoldering. We picked up debris for over an hour and last felt that most of the broken glass was picked up and out of the divers way.

A truck from 14 Wing Greenwood arrived with our tent (badly needed), sound system, tables and chairs at 9:30 a.m. The boys from Greenwood soon had this set up and the MT&T Mobility banner across the back to alert divers coming in the parking lot. Registration took place until 12 noon. By this time the Dive Master, Ken Jardine had decided that the surf was diveable and had the rescue boats and tokens in the water. After assembling the divers and giving them a good briefing on diving

conditions and rules the signal was given to start. Divers had thirty minutes to find a token and exit the water. There was next to no visibility but most divers enjoyed the challenge of crawling along the bottom looking for a scallop shell. Prize tokens were exchanged for the shells and the prize draw was held.

This year we had over \$10,000 worth of donated prizes. The largest prize was worth \$1,500 and the smallest prize was worth \$20.00. Every participant went home with a MT&T Mobility Seahunt T-shirt and a prize. With the odds 1 in 150 to win a \$1,500 dry suit I would guess that good value was had by all. Richard Hatcher won the dry suit.

The barbeque held by Divers World was greatly appreciated by the organizers and participants alike. Hot coffee and hot dogs went down well after a dip in the ocean or standing around in the rain. Other scheduled events did not go as planned. Snorkelling for non-divers did not have any takers as most people left their families home, dry and comfortable. Also the snad sculpture contest offered by the Maritime Makos with a prize from Discover Diving was a washout. I did see one group sculpting the MT&T Mobility diver complete with cellular phone.

After the prize draw we were please to welcome John Gardiner, Victoria, B. C. and Roger Sabourin from Toronto, Ontario. These U.S. Divers

continued on page 9

1994 MT&T Mobility Seahunt

continued from page 8

representatives timed their trip to Nova Scotia so they could help with the Divers World barbeque. There were participants from New Brunswick, P.E.I. and all over Nova Scotia. We had expected some Belgian divers who were visiting the Fleet Diving Unit but expect the poor weather discouraged them. Poster were sent out to Maine and Maritime provinces. I feel it is worth the cost of advertising the event to these areas.

We had hoped to have an ATV film crew and one from the French CBC in Moncton cover the event. The poor weather seemed to dampen their spirits in our direction. Unfortunately there was no media coverage this year. This is an aspect which should be addressed, perhaps one person in charge of advertising and media coverage. The Seahunt Co-ordinator is much too busy to spend a lot of time making contact with the various media.

We would like to express our gratitude to our sponsor, MT&T Mobility. They provide us with the T-shirts which are always a collectors item and much appreciated. A big thanks to Ken Jardine who did a great job emceeing and dive mastering the Seahunt. Also thanks to Divers World who again proved themselves very generous with a barbeque, rescue boats and divers and generated over \$7,000 in prizes. Hats off to Aqua-Dive, Nautilus, Discover Diving, Dive Masters, Jo's Dive Shop, Down East MT&T Mobility, Burgess Travel and Dave Barron, all of whom provided prizes, events and a great deal of support for the Seahunt. To all of the suppliers who donated prizes through the dive shops - thank you - especially Brooks, Sherwood, ScubaPro, Cressi-Sub, U. S. Divers, ACUC, Tusa, PADI and Mares. I hope I have not forgotten anyone, if so let me know and the error will be corrected. Last but not least my heartfelt thanks to those who volunteered to help me especially Colin Frazee-Whitelock, John Webber, Roly Lewis, Martin Gagnon and the boys from Greenwood, Steve Arsenault, Dave Barron, Damien Romard, Andrew Gallant and Wade Power. Without their unselfish help the job would not have gotten done.

Lynn Gallant

MacIsaac's Diving Services

- Daily Dive Tours
- Sales & Service

Joseph P. MacIsaac
Naui Divemaster

- Historic/Modern Wreck Tours
- Equipment Rentals
- Commercial Diving & Salvage
- Underwater Cutting & Welding
- Rope & Net Removal
- Video Inspections

Phone/Fax
902-733-3343

24 Hr. Service #
902-565-6722

- Experience Counts -

PADI

Yarmouth Dive Centre

336 Main St. Suite 2,
Yarmouth, N.S. B5A 1E6
Phone: (902) 742-2626

COME LEARN HOW TO DIVE

Professional Association of Diving Instructors
Instructions, Rentals, Equipment
Sales/Service, Charters



Nautilus
School of
Diving

THE SNORKELING CENTRE

6164 Quinpool Rd.
Halifax, Nova Scotia
Canada B3L 1A3

MICHAEL CHAMBERS

PH 902-454-4296
FAX 902-423-0007

DIVERS WORLD

1 Lakeside Place, Unit 11, RR#1, Lakeside
Halifax Co., Nova Scotia B0J 1Z1

"5 minutes from the Armdale Rotary on the
St. Margaret's Bay Road"

Gloria Connors
President

Tel.: (902) 876-0555
Fax: (902) 876-7079

SALES • INSTRUCTION • REPAIR • RENTAL

TEKTITE


AQUASEAL

Diving Star



KEN MOORE

CROSS COUNTRY PARTS DIST. LTD.
2307 Centre Avenue S.E.
Calgary, Alberta T2E 0A9

BUS: (403) 235-5454
FAX: (403) 235-6394

BREATHING AIR SYSTEMS

DIVISION OF CONNORS DIVING SERVICES LTD.



High Pressure Breathing Air Compressors
Sales — Service — Maintenance

Neil Connors
President

Unit 11, Lakeside Place • R.R.#1, Lakeside • Halifax Co., N.S. • B0J 1Z1
Tel: (902) 876-7078 Fax: (902) 876-7079

Get Wet '94

Jo's Dive Sop Ltd., (Lunenburg - Yarmouth), would like to take this opportunity to thank you for your support at our third annual "Get Wet '94".

The Oven's Natural Park, Mares Canada, Tusa/Tilos Tabata, Scuba Pro, PADI Canada, Nova Scotia Underwater Council, Divers Free press, Brooks, Diversco Scuba Inc., Diver Magazine, Bare, Cressi Sub, Mahone Bay Adventures, Underwater Kinetics, The Knot Pub, The South Shore Marine Park Society. Special thanks to M. V. Seabird - Ocean Adventures for charters to the Saguenay and the Gregg & Gregg Show of Mares Canada fame for all their hard work & great laughs.

Get Wet '94 was again a great success. Divers from all over the maritimes came to this years event; to meet new people, participate in competitions, receive prizes and enjoy an entire weekend of diving related activities. We believe your donations and participation paly a major role in why our annual Get Wet becomes a bigger and better success each year.

Again, we would like to thank our sponsors and you our fellow divers for all your much appreciated support and we look forward to your participation in our fourth annual "get Wet" in July '95.

Congratulations to the following prize winners:

Mr Calry Condon - \$1000 gift certicate for a Brooks Custom Drysuit

Mr Darren Merry - Bare Wetsuit

Mr Robin Scott - UK 400 light

Mr. Paul Carron - Scuba Pro digital depth console

Miss Pamela Conrad - Custom tank

Mr. Corey Mosher - Tilos Travel bag

Mr. Fred Graham - TUSA Expert BCD

Mr. Rodger Knickle - Mares Beta regulator

Jo Shadbolt

Thank You from Jo's Dive Shop

Attention Saguenay Cleanup volunteers

On behalf of the South Shore Marine Park Society and Jo's Dive Shop Ltd.,, we would like to express our deepest appreciation for the volunteer work provided by local divers, business owners / operators, and the people from the Maritime Mako's and Nautilus dive clubs; who came out to assist us in our efforts to prepare the Saguenay to meet enviromental standards. Without such dedication put forth by these volunteers the Saguenay would not have been prepared so quickly. Through those winter months the work was hard, dirty and cold. Those volunteers that saw it in their hearts to give us not one but several days work should be highly commended.

the Lunenburg Underwater Park is one of the best dive sites on the Eastern seaboard, if not in the world. When people from all over the world come to visit the park, you the volunteers can have the satisfaction of knowing that you were responsible for much of its success. Thanks Again !!