June 2008
Issue 123

Cover Photo Courtesy of Gary Rose (Camera by Kev!)
Shark & Jolanda Reef – Red Sea

In This Months Issue

Free Flow

The magazine for LSAC

Free Flow

Free
It should be

CONTENTS

Our esteemed 'DO' believes you should always dive with an AAS – a 'Pony' as a minimum
Well this one is all ready and equipped for diving.

Rather you than me Nigel

Buddies

Hi All,

Sadly another obituary for Page 3

A bumper 'Dob-in' from Richard this month... It seems that if people go diving they make mistakes... there's a surprise! But you learn from your mistakes – this is from the manufacturer of a well known piece of diving equipment (a rebreather!):

Confession time: I have gone in with the gas turned off - Not turning the gas on ranks up there with the other stupid things I have done like jumping in without a weightbelt; rolling off the boat without my fins; jumping in with my dry suit zip undone; dry suit hose not connected; dry suit hose not even fitted to my rig; getting to the bottom before I noticed my electrics were off; descending with tank valve only partially open (OC) so below 25m I couldn't get enough gas through the reg; leaving water in the inhale counterlung - doing a duck dive then inhaling water; Using old fins and old masks (straps break); using a new mask on a trimix dive; taking only one torch on a trimix dive. I have amassed these mistakes and more in the last 34 diving years...

But, don't worry about your past mistakes ... worry about your next one and what you're gonna do when it happens. - All good stuff.

So if you are making mistakes... at least you are learning.

Finally, I was only doing this editor job as a stopgap 'fill-in', any volunteers out there for a full time editor?

Ian

Ros Yeates

September 1951 – May 2008

Kev and Ros Yeates joined our club many moons ago – long before my time. They trained with a London club and joined LSAC when they moved up here and were active – going on many trips. Recently we didn't see much of them on trips – but they went on the trips they wanted to. I dived once with Ros - that was on the 2002 trip to Lundy. This was made memorable as we had another buddy throughout the dive. A seal kept checking us out, and apparently when not with us it was checking on our SMB at the surface.
Ros battled long and bravely against the Cancer and refused to let it beat her, enjoying life as best she could. Only a few days before she died she was out for a ride on the back of Kev's motorbike – not the action of someone broken by this uncaring disease.

Both Ros & Kev supported the club enthusiastically on the social events. Pictured here at Kirby (2006) and at this years dinner dance.

They are not gone whilst we remember them.

IanJ

DO's Bit

The season has finally got underway with a successful trip to Brixham last weekend.
Well. it was supposed to be to Brixham, but due to some strong Easterly's, it actually became a Plymouth trip. A good bit of reorganising on Fran's part (plus of course those assisting her) to cope with adverse weather conditions.
This was an important trip for some of our trainees getting into the sea for the first time.

I'm sure that by now everyone will have noticed that the layout of Skinny Dip has been changed. The console and jockey have been moved forward, and the bottle rack turned round.
This gives more space for kitting up, and also improves handling with the weight shifted forward.
This is a job that we have been trying to get around to for ages.
Thanks to Mike (and his helpers) for getting it done.

The Club has three new instructors.
Congratulations to Kath and Rich Hall and Mike Flatt on becoming Open Water Instructors.
We are now very well off for instructors, and it is particularly good to have a second female instructor.

You may have noticed that we are requesting larger deposits for our trips this year. We will also be asking for full payment for most trips prior to the start of the trip.
In the past this has only applied to charters where we have to pay the full amount up front.
This will mean estimating the cost of RIB trips.
The reason for the higher deposit is to try and discourage people from dropping out of trips, often putting the trip in jeopardy.
The reason for requesting full payment is due to the fact that the Club has unfortunately suffered a number of outstanding debts from people who have left the Club (in most cases) without paying for trips that they have taken part in.
Sorry about this, but we cannot afford to subsidise the very few who will not pay.
If you wish to spread the cost of trips over a few weeks or months, this is absolutely no problem. Most trips are announced months in advance giving plenty of time to pay in small amounts.

The boat purchase team looking at the replacement for Lucky Dip is still looking at various models. Our presentation to the Club has been delayed due to having difficulty in getting accurate weights for various combinations. This is critical, and we must achieve a balance of getting the best, and indeed the largest boat, but one that can be towed by as many people as possible.
We are still on target however for a purchase over next winter.

With a number of trips coming up, - Norway, at least 2 Farnes, and St.Abbs, - please keep dive fit with regular dips in Stoney, and don't forget the kit maintenance.

Nigel

Chairman's Knock

Nothing from Roger this month – but he sent a cartoon!
(Which one is Roger? – not a twinset in sight!)

DOBBINS DIARY

Well the dive season is well under way and the ‘dobs’ are starting to come in thick and fast!!

There was a very successful dive trip to the Red Sea which I believe has also led to some new dive signals that Dave Jacques will be teaching us all in a future Tuesday interest night! There was also somebody trying to copy my speciality – diving the wreck that wasn’t the wreck you were supposed to be diving but which is now apparently called ‘Mike Hill’s Folly’! Another interest night will be held with Nigel stressing the importance of buddy checks – BARC – Buoyancy, Air, Releases, COMPUTER! And also don’t forget after you’ve been diving in that lovely warm water to refit your dry suit hose before you next dive in Stoney Cove – advice available from Mike Flatt.

With May we are lucky enough to get two bank holidays – a great excuse for at least one club dive trip. The problem seems to be not in remembering where the campsite is or whose name it’s booked in but remembering just exactly which bank holiday to go. Tips to follow from Paul Griffiths.

One thing to remember when towing the boat for the club trip is to check when going under car park barriers – although the boat itself isn’t that high don’t forget the rather tall ‘A’ frame on the back. Steve Evans now knows *exactly* how high Skinny is complete with ‘A’ frame! By the way if anybody is down Somerset way could they please call in the local police station and pick up his number plate.

And finally for this month I would like to thank Pete Barnard for his invaluable tips on how I could try and retain the Volnay. I blame it on the post stress of doing the Practical Instructor Exam. What was going to be a relaxing chill out dive turned out to be exactly that – a real CHILL out dive. Perhaps BARC should be changed to BARZ! Buoyancy, Air, Releases, ZIP!

Keep the dobs coming folks – I need to put in another report next month!

Rich Hall
Custodian of the Volnay
Email: rich.hall@sky.com

My First Coastal Dives

Well here we go, what do I expect? not sure really! The weather was dreadful all the way from Leicester to Plymouth but we got there in the end and parked the car and unloaded the kit. It looked like a gale force 5 or 6 was blowing and it looked like there would be no chance of us diving the next day so off we went to bed for an early start. Up bright and early for breakfast, in fact so early we beat the staff and had to wait for them to be ready. Once outside and it was completely different to the night before, perhaps we will get some diving in after all. Fran had decided we could do the Fort (which is inside the breakwater) and possibly Cawsands, which is also protected.

Well, all aboard the boat once we had kitted up and stowed our goody bags and equipment onto Lucky Dip, here we go. I was going to dive with Fran as my buddy so we kitted up and got ready to go, I had only just qualified as ocean diver the week before at Stoney cove so I was quite excited. Fran said “good to dive, 3, 2, 1” and in we went. We met up at the side of the boat and went down next to the shot line and dropped to about 10 meters. We saw several types of fish including 2 reasonable dog fish hiding in the layers of the brickwork just chilling out. So this was my first venture into the ocean and I could not have had better company to look after me, Fran and I kept in close contact whilst looking at all the beautiful colours and sea life it was like being on another planet, what a fantastic feeling you get when you are under water. I had not experienced anything like the feeling you get under water ever before.

Our second dive was in Cawsand Bay in fact we had several dives in this area with the weather being as bad as it was we were very lucky to be able to dive anywhere, so we made various depths and saw lots of crabs, fish, kelp, and starfish, as well as loads of different sea plants and life. We some how managed to get 2 dives in each day as well as going over in the river taxi to Plymouth for a lovely meal although it was a bit chilly on the way back.

I would think to all you seasoned divers this report is a bit boring a bit same old stuff, but for me I would like to say how welcome the members have made me feel since I joined the club and what a great club it is. I would also like to thank Fran for taking good care of me and helping me to progress further in my training. Thanks also to everyone on the trip who supported me and helped me on the boat - you know who you are.

Just to close what a great weekend it turned out to be let’s hope for many more.

Steve Evans

The Times - May 2, 2008

Rare albino ray is caught in the Solent

Trawlermen have landed an albino ray thought to be the first found in British waters.

The 80cm-long fish was caught in the Solent and is now being cared for at the Blue Reef Aquarium in Portsmouth.

Experts are surprised that the ray survived so long without camouflage to hide from predators.

They have nicknamed him Gamma Ray because the lack of markings mean it is difficult to determine accurately which species he is.

Robbie Robinson, the aquarium's curator, said: “Gamma Ray would have stuck out like a sore thumb on the sea bed.”

Tri-mix Diving

Thinking about taking up Tri-mix to extend your diving? Well if the article from the U.S.ofA. is to be read at face value you need to do it quickly before the Helium runs out or becomes hideously expensive.
There could even be an argument for stopping Open Circuit Tri-mix diving – as it is so wasteful on this previous gas.
(Apologies for any American spelling that has slipped through – I tried to correct for our illiterate cousins!)

IanJ

Helium Supplies Endangered, Threatening Science And Technology

ScienceDaily (Jan. 5, 2008) — In America, helium is running out of gas.

The element that lifts things like balloons, spirits and voice ranges is being depleted so rapidly in the world's largest reserve, outside of Amarillo, Texas, that supplies are expected to be depleted there within the next eight years.
This deflates more than the Goodyear blimp and party favours. Its larger impact is on science and technology, according to Lee Sobotka, Ph.D., professor of chemistry and physics in Arts & Sciences at Washington University in St. Louis.
"Helium's use in science is extremely broad, but its most important use is as a coolant," said Sobotka, a specialist in nuclear chemistry and physics who collaborates with researchers at several national laboratories.
Generally the larger users of helium (He), such as the national laboratories, have the infrastructure to efficiently use and recycle helium, Sobotka said. The same cannot be said of many smaller scale users.

Helium plays a role in nuclear magnetic resonance, mass spectroscopy, welding, fibre optics and computer microchip production, among other technological applications. NASA uses large amounts annually to pressurize space shuttle fuel tanks.
"Helium is non-renewable and irreplaceable. Its properties are unique and unlike hydrocarbon fuels (natural gas or oil), there are no biosynthetic ways to make an alternative to helium. All should make better efforts to recycle it."
Drift away: The helium we have on Earth has been built up over billions of years from the decay of natural uranium and thorium. The decay of these elements proceeds at a super-snail's pace. For example, one of the most important isotopes for helium production is uranium-238. In the entire life span of the earth only half of the uranium-238 atoms have decayed (yielding eight helium atoms in the process) and an inconsequential fraction decay in about 1,000 years.

As the uranium and thorium decay, some of the helium is trapped along with natural gas deposits in certain geological formations. Some of the produced helium seeps out of the Earth's mantle and drifts into the atmosphere, where there is approximately five parts per million of helium. However this helium, as well as any helium ultimately released into the atmosphere by users, drifts up and is eventually lost to the Earth.

Helium is applied broadly in science and technology, from nuclear magnetic resonance to computer microchip production and devices like this mass spectroscopy apparatus.

"When we use what has been made over the approximate 4.5 billion of years the Earth has been around, we will run out," Sobotka said . "We cannot get too significant quantities of helium from the sun — which can be viewed as a helium factory 93 million miles away — nor will we ever produce helium in anywhere near the quantities we need from Earth-bound factories. Helium could eventually be produced directly in nuclear fusion reactors and is produced indirectly in nuclear fission reactors, but the quantities produced by such sources are dwarfed by our needs."

Unlike any other element, helium 4 (two protons, two neutrons) becomes a liquid below 4.2 Kelvin, just four degrees short of absolute zero. When one puts an object next to liquid helium, energy is extracted from the object, making it colder. The energy extracted from the object vaporizes the helium. It is this helium vapour, which Sobotka claims, should always be recaptured, to be recycled for future use.

Much of the world's supply of helium lies in a reserve in the Texas Panhandle, better known for the locales of Larry McMurtry's novels, such as "The Last Picture Show," and "Texasville," than as an elemental factory farm.

Scientists haven't even approached mining helium out of the air because costs are too prohibitive.

A rebel, a loner

Both hydrogen and helium, the first two elements on the Periodic Table are very abundant in the universe (about 92 percent and about 8 percent of the atoms, respectively). Helium is rare on Earth while hydrogen is abundant. The reason is that helium is a rebel, a loner, and it does not combine with other atoms while hydrogen does. Hydrogen is one of the two elements that make water. Under standard conditions, there are no combined or molecular forms of helium.

"It's the most Noble of gases, meaning it's very stable and non-reactive for the most part," Sobotka said. "Helium has a closed electronic configuration, a very tightly bound atom. If you try to extract an electron from helium, you pay a lot of energy to pull it off. It's very high in ionisation energy. It is this coveting of its own electrons that prevents combination with other elements."

In addition to the Texas panhandle, helium can be found in small regions of Colorado, Kansas and Oklahoma. It is marketed in Australia and Algeria. And Russia has the world's largest reserves of natural gas, where helium certainly exists. But there is no push to market it, as, for the short term, supplies are adequate, though increasingly costly.

Sobotka believes that Russia will be the world's major source of helium in 30 years.

The price of liquid helium is about $5 per litre, having gone up more than 50 percent over the past year because of what Sobotka calls "conventional" economics. He cited the withdrawal of some companies from the marketplace, and the emergence of others that are not yet in production, as the driving force behind higher prices, and (as yet) a scarcity of the element.

Helium capture in the United States began after World War I, when the primary use of the gas was for dirigibles. Because

helium is non-flammable, its use in balloons prevented another Hindenburg tragedy. The U.S. government ran the helium industry for 70 years, but since the mid-90s it has been in the domain of the oil and natural gas industries.

Tell it like it is

"The government had the good vision to store helium, and the question now is: Will industry have the vision to capture it when extracting natural gas, and consumers the wisdom to capture and recycle?" Sobotka said. "This takes long-term vision because present market forces are not sufficient to compel prudent practice."

Helium plays second fiddle to marketing oil and natural gas, and much of it is lost in a process that removes non-combustible nitrogen and helium from the product of prime interest.

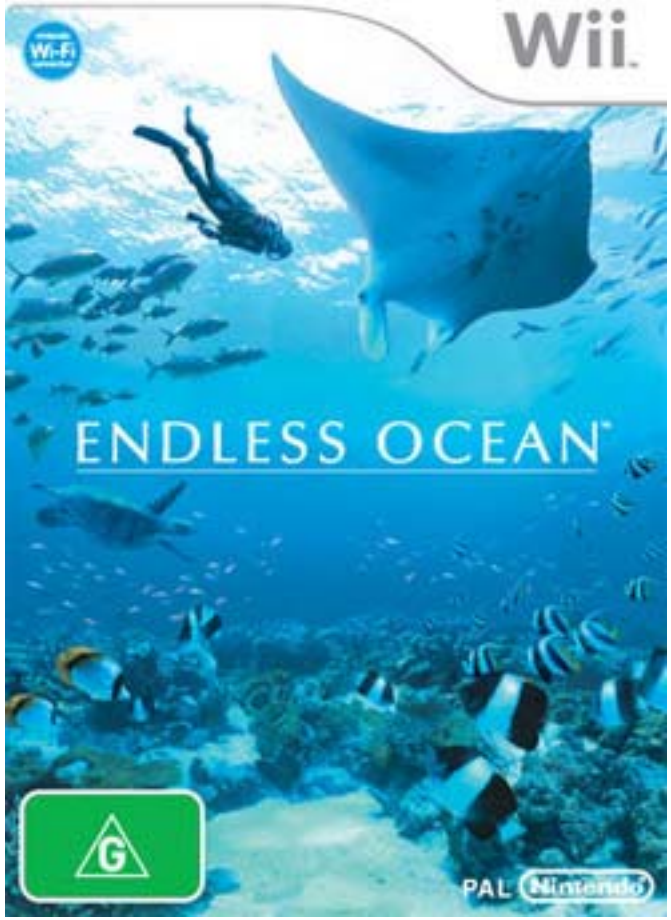
"When they stick that straw into the ground to suck out oil and gas, the helium comes out, and if it doesn't get captured it drifts into the atmosphere and is lost," Sobotka said. "Helium production is a side industry to oil and natural gas, an endeavour that nobody wants to lose money on."

Meanwhile, laboratories worldwide could make better attempts at conserving helium. They can either use costly machines called liquefiers that can capture, store and reliquefy helium on site, or researchers can take captured helium in gas form, return it to the company that originally sold it to them and receive a monetary return, just as in a deposit on a bottle.

"We have to be thinking of these things," he said. "Up to now, the issue often hasn't risen to the level that it's important. It's a problem for the next generation of scientists. But it's incumbent upon us to have a vision, and tell it like it is — a resource that is more strictly non-renewable than either oil or gas."

BLOWN OUT for the Weekend? …. As an alternative:

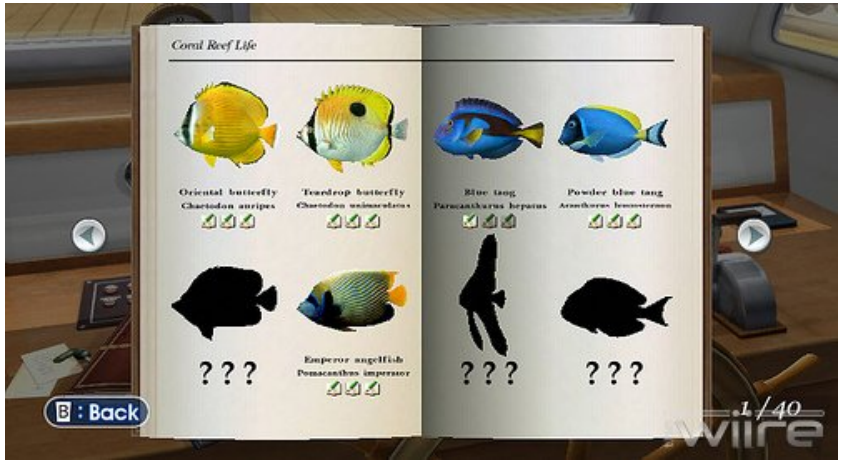
VIDEO GAME REVIEW - ENDLESS OCEAN FOR THE NINTENDO WII



What's this? a scuba diving video game? Well, sort of, but don't expect anything you'd recognise from experience. As a game there are no time limits, competitors, enemies or anything to induce an adrenalin rush – and as a scuba diving simulator well……. you never run out of air, get narked or DCI. Dive tables and tide times simply don't exist.

The game starts with you hanging out on a posh yacht with some bossy, neurotic young marine biologist, who flirts with you but never takes her life jacket off. This is probably because (a) it's a children's game and (b) unusually for a marine biologist, she says she's scared to go in the water (that's what you're there for).

You enter a cabin where you get emails on a blackberry to tell you what missions (dives) you have to go on. There's also a dive log (don't worry it gets filled out automatically) and a marine life guide that adds new species as you encounter them (also automatic)..



Anyway, the primary goal is to explore a coral sea somewhere in The South Pacific. After each 'mission' you get a bit more map to allow you to move to a new dive site. Apart from this, as far as I can see, the only objective is to identify all the species of sea life you encounter by stroking, feeding and prodding them (so completely PC).

My son said they should call it "Endless Boredom".

However, if you can get over the story, characters and monotony – then as an approximation of what we see when blue water diving this is pretty authentic. The marine life is rendered well and the sound of bubbles I have to say is extremely realistic. It's easy to move your diver about, even one handed, so you can enjoy a nice cuppa while gaming. You can even load up your own mp3 tracks to play as background music to add to the whole experience.

Notwithstanding any of the above, my grandchildren (ages 4 and 8) enjoyed playing this and they were soon learning to recognise a huge number of tropical fish species – somrthing I could not hold their attention to do with a book!

I'll leave you to make up your own minds about the elevator music – you can hear it on the various 'youtube' shorts of this game.

I paid £18 for this out of curiosity – if you have (i) a Wii and (ii) children or grandchildren, then if it keeps them quiet for a few hours then to me it is worth it. It may even give them some appreciation of our sport. After all – the screen shot below is typical of a pleasure dive off Plymouth isn't it!

Anon

Now all you have to find is someone with a "Wii" – whatever that is! (Ed)

Members Dives 2007 – To The End of May 2008

Hi All.

The chart might not be as up to date as it could be with week missing after the bank holiday – I haven't had any sheets for a while – but all the data I've had is compiled in the chart below. If you've been diving make sure that Nigel gets the manager sheets.

	Number of Dives	TOTAL TIME (Mins)	TOTAL (Hours)	Instructor /Trainer Time (Mins)	Time x Depth Total	Club Arranged Dives	Inland Dives	Coastal Dives	Foreign Dives	Wreck Dives	Reef Dives	Drift Dives	Other Dives	Night Dives	Training	Instructor / Trainer	Maximum Depth	Average Depth	Minimum Dive Length	Maximum Dive Length	Average Dive Length	0-10	10-15	15-20	20-25	25-30	30-40	40-50
Rose Gary	34	1724	28.7		45002	30	15		19	12	8		14	7			42.0	24.8	20	78	51	1	4	3	11	3	10	2
Holmes Roger	32	1524	25.4	158	34863	30	17		15	15	6		11	1	4	4	40.2	21.5	30	70	48	5	4	2	9	3	8	1
Parker Kevin	28	1470	24.5	32	40141	24	13		15	10	7		11	1	1	1	43.0	25.7	28	77	52	2	3		9	2	10	2
Spickett Nigel	34	1460	24.3	334	37410	34	17		17	11	6		17	2	10	10	49.8	24.3	27	69	43	2	2	1	16	4	8	1
Jennings Ian	28	1268	21.1	26	31912	28	12		16	10	6		12	2	1	1	36.3	24.9	14	70	45	1	2	4	7	4	10	
Jacques David	35	1242	20.7		28300	35	22		13	8	5		21	3	2		36.1	20.7	2	61	35	7	3	4	10	2	9	
Turney Phil	25	1186	19.8		29494	25	8		17	14	6		5	2			49.8	24.1	30	69	47	2	2	2	10	2	6	1
Hill Michael	29	1162	19.4	68	26498	27	14		15	10	6		13	5	3	2	36.0	22.6	18	63	40	3	2	3	11	3	7	
Hall Richard	24	1008	16.8		17384	8	7	6	11	1	14	2	7		1		30.2	16.7	22	65	42	4	5	5	9		1	
Flatt Mike	17	954	15.9	60	25301	17	1		16	10	6		1	1	1	1	40.8	25.9	42	70	56		2	2	3	2	7	1
Duinker Fran	27	940	15.7	197	14351	15	6	9	12	1	9	4	13		10	10	35.1	12.4	15	67	35	10	8	6	1	1	1	
Brown Neil	17	909	15.2		14047				17		17			2			25.0	14.9	32	70	53	2	8	5	1	1		
Stockdale Claire	17	909	15.2		14047				17		17			2			25.0	14.9	32	70	53	2	8	5	1	1		
Urch Vicki	24	893	14.9		15836	24	10		14	8	6		10	2			33.5	17.8	18	55	37	7	3	2	6	2	4	
Barnard Peter	25	892	14.9	230	20854	21	21	4		1	3		21		7	7	36.0	23.4	20	55	36	2	2	3	8	3	7	
Hall Kath	19	839	14.0		14811	5	4	4	11	1	3		15		1		29.9	17.3	22	65	44	2	4	4	8	1		
Walford Barry	16	740	12.3		13554	3	4	2	10	1	1		14				29.7	18.5	26	65	46	1	3	4	7	1		
Twigg Natalie	18	706	11.8		16066	18	4		14	13	5			2			32.3	23.2	30	54	39		2	1	8	4	3	
Appleton Steve	11	569	9.5		11769	6	6		5		5		6				35.1	19.7	31	67	52	1	2	2	4	1	1	
Goddard Dave	15	540	9.0		10494	14	15						15		5		34.9	19.5	26	45	36	3			11		1	
Johnson Bill	14	436	7.3		9575	14	10	4		1	1	2	10		1		35.8	21.9	17	40	31		3		7	2	2	
Pearson Mary	11	385	6.4		6685	11	4	7		1	3	3	4				25.0	17.8	17	45	35		5	1	3	2		
Calver Neil	12	365	6.1	84	7092	12	10	2			2		10	2	2	2	36.1	18.6	2	46	30	3	2		5	1	1	
Clarke Erica	13	357	6.0		7010	3	3		10		9		4				30.5	19.5	10	45	27		2	6	3	1	1	
Evans Stephen	10	336	5.6		4146	8	2	8		1	3	4	2		2		18.0	12.3	28	40	34	1	7	2				
Benton Simon	9	308	5.1		5738	9	4	5			3	2	4		1		35.1	18.9	28	45	34	1	4	1	1		2	
Perry Jack	6	218	3.6		3804	6	6						6		6		21.8	17.6	29	42	36		2		4			
Beesley Steve	5	188	3.1		2546	5	5						5		3		21.6	13.9	27	59	38	2	1		2			
Shaw Samantha	4	158	2.6		1344	4	4						4		3		11.2	8.1	30	58	40	3	1					
Pickup Andrew	4	128	2.1		2213	4	4						4		2		25.5	17.7	21	39	32	1		1	1	1		
Hill Lawrence	3	104	1.7		2346	3	3						3		2		25.1	22.6	32	38	35				2	1		
Tomlin Neil	3	85	1.4	29	1833	3	3						3		1	1	35.0	21.6	28	29	28	1			1		1	
Simpson Adam	2	84	1.4		1256	2	2						2		2		20.9	15.0	42	42	42	1			1			
Bagshaw Mark	2	82	1.4		1221	2	2						2		2		20.5	14.8	40	42	41	1			1			
Pickup William	2	69	1.2		817	2	2						2		1		15.1	11.4	30	39	34	1		1				
Tomlin Fiona	2	68	1.1		915	2	2						2				18.4	12.8	30	38	34	1		1				
Day Jason	1	42	0.7		357	1	1						1				8.5	8.5	42	42	42	1						
Whittingham Sophie	1	38	0.6		384	1	1						1		1		10.1	10.1	38	38	38		1					
Woodcock Peter	1	38	0.6	38	384	1	1						1		1	1	10.1	10.1	38	38	38		1					
TOTALS	580	24424	407.1	1256	521800	457	265	51	264	129	157	17	276	34	76	40						74	98	71	181	48	100	8

Ian Jennings - June 2008

Lutterworth Sub-Aqua Club
Program and Training Schedule 2008

Date	Ocean Diver	Sports Diver	Dive Leader	Skill Development	Interest Evenings	Pool Training	Marshal	Trips/Weekends/Social	Date
22-Apr-08		Catchup/Revision	Catchup/Revision. - Ian J.		Boat replacement Mtg. - Nigel		Annmarie Barnard.		22-Apr-08
29-Apr-08	Intro./OT 1 - Fran/Nigel.	Exam - Ian J.	Catchup/Revision - Roger.				Pete Barnard		29-Apr-08
06-May-08	Spring Bank Hol.- No Meeting							Night Dive - Stoney - Wed 7th May.	06-May-08
13-May-08	Meet the Instructor team.		Exam - Fran.				Neil Calver		13-May-08
20-May-08	OT 2 - Neil Calver/ Barry W.	Exam Debrief - Ian J.	Exam debrief - Fran.	Instructor Development - Fran.			Mike Flatt	Night Dive - Stoney - Wed 21st May	20-May-08
27-May-08	Whitsun - No Meeting								27-May-08
03-Jun-08	OT 3 - Phil T./Mary Pearson			First Aid for Divers - Fran.			Cath Hall	Night Dive - Stoney - Wed 4th Jun.	03-Jun-08
10-Jun-08	OT 4 - Nigel / Cath.H.			First Aid for Divers - Inst. Team			Rich Hall		10-Jun-08
17-Jun-08	OT 4 - Neil T./Richard S.			First Aid for Divers - Inst. Team			Pete Hennessey	Night Dive - Stoney - Wed 18th Jun.	17-Jun-08
24-Jun-08	Catchup/Revision - Ian J.			First Aid for Divers - Inst. Team			Mike Hill		24-Jun-08
01-Jul-08	OT 5 - Pete Woodcock/Rich H.			First Aid for Divers - Inst. Team			Roger Holmes	Night Dive - Stoney - Wed 2nd Jul.	01-Jul-08
08-Jul-08	Catchup - Mike Flatt.			First Aid for Divers - Inst. Team			Dave Jacques		08-Jul-08
15-Jul-08	OT 6 - Jon Brewis.						Bill Johnson.	Night Dive - Stoney - Wed 16th Jul	15-Jul-08
22-Jul-08	OT 7 - Phil T/Pete B.						Phil Lichfield		22-Jul-08
29-Jul-08	Catchup/Revision - Neil T.			O2 Admin. Instructor Team.			Mary Pearson		29-Jul-08
05-Aug-08	Exam - Fran			O2 Admin. Instructor Team.			Gary Rose	Night Dive - Stoney - Wed 6th Aug.	05-Aug-08
12-Aug-08	Exam Debrief - Fran/Nigel			O2 Admin. Instructor Team.			Nigel Spickett		12-Aug-08
19-Aug-08	Meet your mentor.			O2 Admin. Instructor Team.			Richard Sykes.	Night Dive - Stoney - Wed 20th Aug.	19-Aug-08
26-Aug-08	Aug. Bank Hol. No Meeting								26-Aug-08
02-Sep-08	Prepare for open water - Roger.						Fiona/Neil Tomlin.	Night Dive - Stoney - Wed 3rd Sep.	02-Sep-08
09-Sep-08							Phil Turney		09-Sep-08
16-Sep-08		ST 1 - Nigel S.					Vicki Urch	Night Stoney - Wed 17th Sep.	16-Sep-08
23-Sep-08		ST 2 - Fran.					Barry Walford.		23-Sep-08
30-Sep-08	AGM.	AGM.	AGM.	AGM.	AGM.	AGM.	Martin Wileman	Night Dive - Stoney - Wed 1st Oct.	30-Sep-08
07-Oct-08		ST 3 - Gary R. & Richard S.				Try Dive	Dave Wilson		07-Oct-08
14-Oct-08		ST 4 - Phil T.			Diver Cox - Theory - Fran	Try Dive	Pete Woodcock	Night Dive - Stoney - Wed 15th Oct.	14-Oct-08
21-Oct-08	Intro./OT 1 - Fran/Nigel.	ST 4 - Phil T.			Diver Cox - Theory - Fran		Annmarie Barnard.		21-Oct-08
28-Oct-08	Meet the Instructor team.	Catchup - Ian J. +			Diver Cox - Theory - Fran		Pete Barnard		28-Oct-08
04-Nov-08	OT 2 - Kath Hall/Vicki.	Catchup - Neil T. +			Diver Cox - Theory - Fran		Neil Calver	Night Dive - Stoney - Wed 5th Nov.	04-Nov-08
11-Nov-08	OT 3 - Jon B./Mary Pearson.	ST 5 - Pete Barnard.					Mike Flatt	Diver Cox - Portsmouth/IOW - 8-9/11	11-Nov-08
18-Nov-08	OT 4 - Nigel / Barry W.	ST 6 - Mike Flatt/Gary.					Cath Hall	Night Dive - Stoney - Wed 19th Nov.	18-Nov-08
25-Nov-08	OT 4 - Neil T./Richard S.	Catchup/Revision - Neil C. +					Rich Hall		25-Nov-08
02-Dec-08	Catchup/Revision - Ian J.	Catchup/Revision - Barry W. +					Pete Hennessey	Night Dive - Stoney - Wed 3rd Dec.	02-Dec-08
09-Dec-08	OT 5 - Pete Woodcock/Rich H.	Exam - Fran.					Mike Hill		09-Dec-08
16-Dec-08	Photographic evening	Photographic evening	Photographic evening	Photographic evening	Photographic evening		Roger Holmes	Night Dive - Stoney - Wed 17th Dec.	16-Dec-08
23-Dec-08	Christmas No Meeting								23-Dec-08
30-Dec-08	No Club - Happy New Year								30-Dec-08

Dive Trips - 2008

Date	Destination	Organiser	Advanced Diver / Instructor	Diver Cox	Towing	Club Boats	Qualification	Accomodation / O/A Cost	Status
26-27/04/08	Plymouth	Fran	Fran / n/a	Fran +	TBA	Both	Ocean	TBA / TBA	Spaces
3-10/05/08	Red Sea	Mike F.	Roger / n/a	n/a	n/a	Charter	Sports	Liveaboard / 915	Full
24-25/05/08	Brixham	Fran	Fran / Fran +	Fran +	TBA	Both + Shore	Ocean	Camping / TBA	Spaces
5-12/07/08	Norway	Nigel	Nigel / n/a	n/a	n/a	Charter	Dive Leader	Liveaboard / 600+	Full
26-27/07/08	Farne Islands	Neil C.	TBA / n/a	TBA	TBA	Both	TBA	TBA / TBA	Spaces
15-18/08/08	St.Abbs	Mike F.	TBA / n/a	Mike F.+	Mike F. +	Both	Ocean	Camping / TBA	Spaces
19-25/08/08	Farne Islands	Mike F.	TBA / n/a	Mike F.+	Mike F. +	Both	Ocean	Camping / TBA	Spaces
6-7/09/08	Brixham	Fran	Fran / Fran +	Fran +	TBA	Both	Ocean	Camping / TBA	Spaces
18-19/10/08	Anglesea	Neil C.	TBA / n/a	TBA	TBA	Both	TBA	TBA / TBA	Spaces
8-9/11/08	Diver Cox.	Fran	Fran / Fran, Pete W.	Fran,Pete W.	Pete +	Both	Boat Handler	TBA / TBA	Spaces
	Portsmouth / IoW								

2008 Boat Bookings

2006	January	February	March	April	May	June	July	August	September	October	November	December	
Sunday													Sunday
Monday									1			1	Monday
Tuesday	1			1			1		2			2	Tuesday
Wednesday	2			2			2		3	1		3	Wednesday
Thursday	3			3	1		3		4	2		4	Thursday
Friday	4	1		4	2		4	1	5	3		5	Friday
Saturday	5	2	1	5	3 Red Sea.		5	2	6 Brixham	4	1	6	Saturday
Sunday	6	3	2	6	4	1	6 Norway	3	7	5	2	7	Sunday
Monday	7	4	3	7	5	2	7	4	8	6	3	8	Monday
Tuesday	8	5	4	8	6	3	8	5	9	7	4	9	Tuesday
Wednesday	9	6	5	9	7	4	9	6	10	8	5	10	Wednesday
Thursday	10	7	6	10	8	5	10	7	11	9	6	11	Thursday
Friday	11	8	7	11	9	6	11	8	12	10	7	12	Friday
Saturday	12	9	8 Plymouth	12 Elk	10	7	12	9	13	11	8 Diver Cox	13	Saturday
Sunday	13	10	9	13 Plymouth	11	8	13	10	14	12	9 Portsmouth	14	Sunday
Monday	14	11	10	14	12	9	14	11	15	13	10	15	Monday
Tuesday	15	12	11	15	13	10	15	12	16	14	11	16	Tuesday
Wednesday	16	13	12	16	14	11	16	13	17	15	12	17	Wednesday
Thursday	17	14	13	17	15	12	17	14	18	16	13	18	Thursday
Friday	18	15	14	18	16	13 Hope Cove	18	15	19	17	14	19	Friday
Saturday	19	16	15	19	17	14	19	16 St.Abbs	20	18 Anglesea	15	20	Saturday
Sunday	20	17	16	20	18	15	20	17 St.Abbs	21	19	16	21	Sunday
Monday	21	18	17	21	19	16	21	18	22	20	17	22	Monday
Tuesday	22	19	18	22	20	17	22	19	23	21	18	23	Tuesday
Wednesday	23	20	19	23	21	18	23	20	24	22	19	24	Wednesday
Thursday	24	21	20 Plymouth	24	22	19	24	21	25	23	20	25	Thursday
Friday	25	22 Boat Hand	21 Loch	25	23	20	25	22	26	24	21	26	Friday
Saturday	26	23 Plymouth	22 Fyne	26 Plymouth	24 Brixham	21	26 Farnes	23 Farnes	27	25	22	27	Saturday
Sunday	27	24	23	27	25	22	27	24	28	26	23	28	Sunday
Monday	28	25	24	28	26	23	28	25 Farnes	29	27	24	29	Monday
Tuesday	29	26	25	29	27	24	29	26	30	28	25	30	Tuesday
Wednesday	30	27	26	30	28	25	30	27		29	26	31	Wednesday
Thursday	31	28	27		29	26	31	28		30	27	1	Thursday
Friday		29	28		30	27		29		31	28		Friday
Saturday			29		31	28 Bovisand		30			29		Saturday
Sunday			30			29		31			30		Sunday
Monday			31			30							

Springs	Neaps	Non Club Boat trips	Lucky Dip Reserved	Lucky not available	
			Skinny Dip Reserved	Skinny Dip not available	