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# FATHOMS

## AUGUST-SEPTEMBER 2003



South West Rocks Alan and Chris Storen (2001)

# VSAG



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*Committee meets the Second  
Thursday in the Month at the Leighoak Hotel (8PM)*

# FATHOMS



*Official Journal of the Victorian Sub-Aqua Group*

*In this August-September issue...*

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## **VSAG General Meetings**

Bell's Hotel  
157 Moray Street (cnr Coventry Street)  
South Melbourne, 8.00 pm  
The 3<sup>rd</sup> Thursday in the month

## **Editorial Submissions to:**

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# EDITORIAL

## EDITORIAL.

BY JOHN LAWLER.



*Since our last magazine issue we have enjoyed two brilliant presentations at our monthly meetings. Mark Harris did another very professional DVD presentation on the President Coolidge and Jeff Maynard gave us a great preview resulting from his new book "Divers in Time". This book is a fascinating history of hard hat divers, divers involvement in the war and very much more..it is a must read!*

*VSAG'ers are well catered for in the area of guest speakers.*

*Winter diving is well under way and some very good diving has been enjoyed. (See article in this issue). A lot of divers tend to pack their gear away and hibernate during winter, but believe me with the advent of the dry suit becoming much cheaper and the new cutting edge technology in the Sonar 7ml wetsuits, winter diving can be quite comfortable. I recently bought a new Sonar 7ml wetsuit and I can assure readers it is just great..very warm and the quality is exceptional. When next updating your old wetsuit, Sonar wetsuits are really well worth looking into.*

*Plans are well underway for the VSAG 50<sup>th</sup> birthday celebration mid 2004. The sub committee has met again and already proposals have been submitted to the general committee for a venue and related proposals. As a matter of interest, Black Rock Underwater Diving Group is to celebrate their 50<sup>th</sup> birthday this year in October.*

*On a sad note, this will be my last editorial as I have decided to leave the committee.*

*I have been on the committee around eighteen years now, and am the longest serving committee member after our current president Pat. My departure will make way for a new person to join the committee.*



*I especially thank Bruce Dart and Alan Storen, the two assistants to the editor, for their most important roles in the preparation and despatching of Fathoms. Alan Storen has certainly taken Fathoms to a very high level and is now preparing each edition single handedly with all the necessary facilities at his disposal to do so. Again, thank you both.*

*I have greatly enjoyed the various committee roles I have had over the years and it has been a pleasure and a privilege working with so many talented and mostly committed committee members. It has also been a lot of a fun and good friendships have resulted. Working on the VSAG committee is something I will hold very dear as is my attitude to this great club in general.*

*The decision to move on was not easy but on reflection at turning sixty this year it seemed the time was right.*

*I wish the current committee, future committees, all the very best and thank you and all past members for your support....good luck...safe diving....farewell.*

*John Lawler.*

*Editor/Vice President/Public Relations Officer.*

## **Couple gets married underwater**

**June 24, 2003**



AN Indian couple exchanged marigold garlands Monday in India's first known underwater wedding, and hoped the 38 minutes they spent at the bottom of a swimming pool would set a new record.

Nearly 300 guests cheered the couple, seated on a green carpet 12 feet under the surface, as a Hindu priest submerged with them chanted hymns through a radio transmitter so guests outside the pool could hear.

"It was magic. The wedding ceremony lasted 38 minutes," said Ravi Kulkarni, a former Indian navy commando who trained the couple, two of their relatives and the priest for more than a month.

"The bride and the groom were nervous at first, but thrilled after the ceremony. They never thought they could manage it," said Kulkarni, who runs an adventure club.

He said it was India's first underwater wedding and the couple planned to send a video recording to the Guinness Book of World Records in hopes of being included as the world's longest underwater wedding.

A 10-minute ceremony in Thailand last year holds the record, Kulkarni said.

Indian television network cameras whirred as the couple, the priest, the bride's father and a groom's cousin strapped oxygen cylinders to their traditional Indian clothes before entering the pool.

Chandan Thakoor, 33, then led his bride, Dipti Pradhan, 31, into the pool for the ceremony. The bride wore a traditional pink flowing blouse and loose trousers.

Kulkarni said he taught swimming to the couple when they registered two months ago for adventure sports, including scuba diving.

"I was in search of a couple who would marry underwater, and they were in search of adventure," said Kulkarni.

These are from a book called *Disorder in the Court*, and are things people actually said in court, word for word, taken down and now published by court reporters - who had the torment of staying calm while these exchanges were actually taking place. [courtesy Don Abel]—more throughout mag]]

Q: Are you sexually active?

A: No, I just lie there.

Q: What is your date of birth?

A: July 15th.

Q: What year?

A: Every year.

## DIVE REPORT. SUNDAY 6<sup>TH</sup> JULY 2003.

BY JOHN LAWLER.

*It came as no surprise there were no phone calls from the boat owners for this dive day as the weather forecast was for 20/25 knot Northerly winds and also the fact that school holidays were on. My boat was available and three divers booked in. Robert Birtles, Alan Storen and Tony Tipping were the crew and arrival time was set for 9.30am at the Sorrento Ramp.*

*We called into the new dive shop at Rye as Robert's dive computer was showing signs of a flat battery but we had to give a replacement battery a miss as we couldn't remove the backing plate.*

*Robert had Gerry's computer as a back up so all was ok. This dive shop is well set up and will offer tank fills at \$4.17 on an advanced card purchase of \$50.00. I am trying to negotiate a better rate for VSAG members.*

*The charming and very efficient manager advised us that she had a Saturday night dive on the back beaches and the conditions were close to perfect. We looked at the back beach webcams and all the conditions were brilliant..let's go was the cry!!*

*The trip from the ramp to Portsea was quite rough and the efforts to run into the Northerly only just kept us from a full drenching, but the conditions were better as we neared the heads. The back beaches were absolutely flat and very calm..One of those very rare back beach days that comes along after and during the strong Northerly blows.*

*We headed around five kms east past the London Bridge and found some promising territory just out from one the bays...we didn't need the depth sounder as the vis was so good we could see the bottom terrain from the boat..just fantastic. Rob and Tony got the first div in and had a bottom time of around 45 minutes. They had come into a bommie that had crays but most were well back and not within reach. One cray was grabbed by Rob and it weighed around the 5lb mark, however is was female and in berry so it went back in the hole. Tony was the successful one and he bagged a nice table size cray.*

*Alan and I were in next and Rob put us in another area just out from the shore line. We saw some beautiful rock formations and a lot of fish life in vis that went on forever. I grabbed one good sized cray but again it was female. Alan spotted another female cray and it went back into the hole. As we were right under the shoreline we came into an undercutting and the colour was spectacular once the torch light was shone in. There was also a fair amount of schooling fish in this area as well. Abalone was in abundance.*

*With the diving over we all had lunch in warm and calm conditions chatting about this dive and the great time we all had had. The Melbourne radio weather forecast advised an increase in the Northerly to 25/30 knots for the bays so we decided to play it safe and head home. Through the heads and there was no sign of the strong wind, which looked as if it may have moved around a bit to the south west...strange!*

*On the way out our dive site there was no sign of any boats or anything floating for that matter, so it was a great surprise to come around the heads to see this strange thing "floating" just south of the quarantine station and out about a half a km. Getting closer it turned out to be a huge steel platform on three steel legs. We couldn't work out how this platform could have been towed there in such a short time as we had been in that area around 10am and it was now just 2.30. The explanation came from Alan "the wise one" Storen. It was explained that the "legs" were actually raised above the platform allowing for towing to the site. Once at the site the legs were mechanically lowered onto the seabed and the platform rose up on the legs. It is probable this platform may be part of the dredging and deepening programme.*

*A really top quality day of diving on the back beaches, great company and good fun..home by 5pm. Thanks to Alan,Robert and Tony for your company.*

*John Lawler.  
Dive Captain.*





## American scuba diver is charged with entering an off-limits wreck

June 28, 2003

TOWNSVILLE -- An American scuba diver appeared in an Australian court Friday, charged with swimming into a protected shipwreck on the Great Barrier Reef.

Edward Antonovich, of Tarrytown, N.Y., faces a maximum 2-year sentence if convicted.

He was arrested by Australian authorities Thursday after a dive into the 92-year-old SS Yongala wreck off Townsville, in northeast Australia.

The 33-year-old did not enter a plea before Townsville Magistrates Court, where he was charged with breaking rules that bar divers from penetrating the hull and intact deck levels of the ship, which sank during a cyclone in 1911, killing 120 people.

The prosecution is believed to be the first of its kind in Queensland state, which is a magnet for divers from around the world.

---

Q: What gear were you in at the moment of the impact?

A: Gucci sweats and Reeboks.

---

Q: This myasthenia gravis, does it affect your memory at all?

A: Yes.

Q: And in what ways does it affect your memory?

A: I forget.

Q: You forget. Can you give us an example of something that you've forgotten?

---

Q: How old is your son, the one living with you?

A: Thirty-eight or thirty-five, I can't remember which.

Q: How long has he lived with you?

A: Forty-five years.

---

Q: What was the first thing your husband said to you when he woke up that morning?

A: He said, "Where am I, Cathy?"

Q: And why did that upset you?

A: My name is Susan.

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## 400 piranhas found in home

From correspondents in Bangkok

June 14, 2003

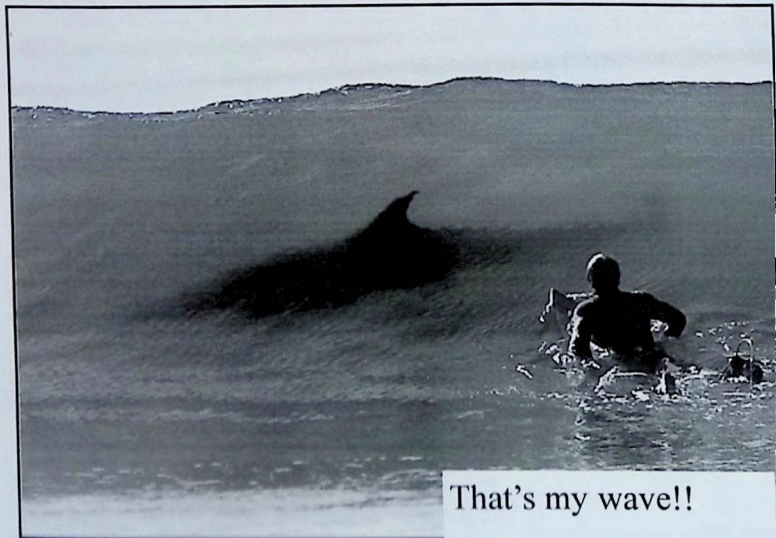
POLICE seized 400 carnivorous piranhas from a home in Bangkok and are searching for their owner amid fears some of the deadly fish may soon wind up in Thai waterways.

Bangkok police found the notoriously dangerous freshwater fish in two large tanks at the house of a man who faces up to six years in prison if convicted of owning and breeding the fish, the Nation newspaper reported.

Possession of the South American fish is illegal in Thailand, where the last piranha seizure took place 16 years ago.

They sell on the black market for up to 3000 baht (\$108) each, the English-language daily said.

Police were tipped off by a fish breeder who saw the piranhas during a visit to the home, it added.



That's my wave!!

# HISTORICAL DIVING DISPLAY –LIVERPOOL 14- 15th JUNE 2003

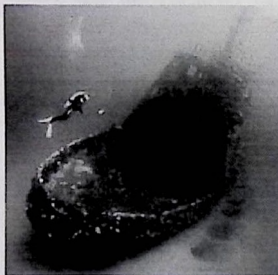
By Des Williams

*After 10 years as an Historical Diving Society UK member out here in Melbourne, I was finally able to attend one of the HDS UK historic Working Equipment Group's (WEG) and not have to be content with only reading about it in an issue of their Historical Diving Times magazine. I travelled up from London to Grimsby on the Wednesday afternoon. There, I was a guest of (HDS UK members) Phil and Jane Thurtle at their lovely home for a couple of evenings, before travelling with them to Liverpool late Friday for the HDS UK display.*

*Before I go any further, I must tell all readers that I shall never forget the generous hospitality and friendship shown to me by Phil and Jane. Phil took a couple of days off work prior to Liverpool, so we could travel together to the old bookshops at Beverley and tour the "The Deep" at Hull in Yorkshire, a kind of Melb Aquarium. Next day, we went to the city of Lincoln in Lancashire (Mathew Flinders home town). There we met up with HDS UK member Graham Hullett, who guided us through the city sights, in wonderful sunshine, before searching old bookshops and taking luncheon together. As a minister of the church, Graham took us for a fine tour of the Lincoln Minster and regaled us with many ancient tales of this stunning house of worship. The 70mm deep groove worn in the stone floor by kneeling worshippers will give you some idea of the age of the building!*

*"Pink sky at night, shepherds delight". How appropriate that old ditty was when I finally found myself Merseyside, on the docks at Liverpool, late Friday evening 14<sup>th</sup> June. One of the most glorious sunsets I have seen was an accurate indication of how the weather was to stay for the next few days.*

*I learned very quickly early the next morning, that HDS North Region WEG members really get on with the job at such a display/rally. The Club marquee and historic gear showcase were set up when I arrived at 9AM! John Smillie (WEG co-ordinator) had arrived very early with the HDS UK trawler full of goodies and members were very busy preparing diving gear. The sunshine was glorious and the crowds were already beginning to arrive for the annual Mersey River Festival. Over the next two days, I at last met HDS members who were until then, only known to me through the pages of HD Times magazine. Geof and Joyce Smethurst, Roy Argyle, Ty Burton, Martin Issatt, the whole Smillie clan, Carol and Paddy Farr, Ernie Croft, John 'Pop' Yarrow and John Buxton. Roy, the Thurtle's, the Smethurst's and I were all staying at the nearby Camponile Hotel, just a nice walk to the dive display.*



*This was my first visit to Liverpool, and I shall always remember it as a very vibrant city, inhabited by many lovely, happy people who visited our display with their children to take in a slice of diving maritime heritage. Over the two days, we all but wore out a pair of divers heavy boots, as little children stood in them for a photo under a plastic replica diver's helmet. The family smiles made this a wonderful pastime for many of the HDS members, who were wonderful with the children.*

*In the marquee, HDS merchandise was very popular with the visitors. On display we had various Heinke and Siebe Gorman twin-hose regulators, boots, weights, torches, knives and helmets.*

*With WW2 Spitfires and a Lancaster Bomber flying tricks overhead in the clear blue sky to the rousing cords of 'Rule Britannia' and 'Land of Hope & Glory', our little band of divers took turns to dive in an old Siebe Gorman helmet mated to an Otter Watersports drysuit. There was no shortage of spectators to watch HDS members taking 'dips' and shifts at the single cylinder hand-operated Siebe Gorman air pump, as the divers walked into Liverpool's historic Salthouse Dock and disappeared for a short dive. These dives were 'covered' by scuba divers John Smillie Jnr. and Martin Issatt, who were in and out of their scuba dive gear many times*



*over the two days, to ensure the safety of the helmet divers.*

*Your Antipodian reporter had two wonderful helmet dives over the two days in Liverpool and thoroughly enjoyed the experience of air supplied via a hand pump for the first time. In Australia, our helmet air supply comes down from storage cylinder banks, as we have yet to refurbish a couple of double-acting Siebe Gorman pumps, held by one of our members. For display purposes, I must commend HDS UK members on their use of the hand pump, which really is a sight no longer seen on the docks and a true heritage experience for spectators.*

*When it comes to a true heritage experience though, I believe it would be impossible to eclipse the sight of retired Royal Navy diver, Ernie Croft, now over 80, taking a dip in standard dress and returning to thunderous applause of appreciation from the crowd. For me, Ernie's dive and the chance to operate the hand pump under his instruction, was the highlight of my visit to Liverpool! Well..... that and a shot of rum from his "Dettol" flask. I made so many new HDS UK friends over those two days and had so many laughs, I should have been arrested for having too much fun! It was worth the 10 year wait.*

*At the close of each day, we all pitched in to dismantle the display and dive gear, before enjoying a large beer in the late afternoon golden sunshine in that spectacular maritime precinct. HDS Northern WEG team friendship was very hard to part with late on Sunday afternoon, as they all left for home and I sat at a table alone for dinner. What an anti-climax!! On the Monday, I took the train back to London for a couple of days and made a*

Q: Now doctor, isn't it true that when a person dies in his sleep, he doesn't know about it until the next morning?

Q: The youngest son, the twenty-year-old, how old is he?

Q: Were you present when your picture was taken?

Q: Do you recall the time that you examined the body?

A: The autopsy started around 8:30 p.m.

Q: And Mr. Dennington was dead at the time?

A: No, he was sitting on the table wondering why I was doing an

*solo visit to the historic diver's town of Whitstable. I took in the famous heritage diver's walk past some of the old inns and cottages once inhabited by the first helmet salvage divers, before flying back to Melbourne on the Wednesday. Can't wait to do it again!!*

## **Man dies exploring shipwreck**

### ***Buildup of fluid in the lungs responsible for 57-year-old diver's death***

**Bill Henry**

*Monday, June 23, 2003 -*

Local news - A relatively inexperienced scuba diver has died exploring the wreck of the Arabia off Tobermory.

A post-mortem Sunday found that David Clarke, 57, of Thames Centre east of London died Friday when his lungs filled with fluid internally.

The unusual condition, known as pulmonary oedema of submersion, has been increasingly attracting attention within the diving community, coroner Dr. George Harpur said Sunday afternoon.

"It's a phenomenon in which you can acutely develop a problem with too much fluid in your lungs, not from drowning but from inside the body, kind of an internal form of drowning," he said.

Clarke, a certified diver for just two years, his son and several others were diving from the charter boat The Lark in Fathom Five National Marine Park on Friday.

He was a fit and active man who had made fewer than 30 dives since certification. He was in 110 feet of water at about 6 p.m. when he ran into trouble breathing, Harpur said.

"He wasn't a terribly experienced diver, but he had been on dives of at least 90 feet in these waters. This was deeper than he'd been before, but he had been in this kind of water."

Clarke abandoned his breathing equipment as if it were not working, then discarded a second device given to him by his diving buddy. There were no obvious signs of life when he was brought to the surface.

Paramedics were called and arrived at the dive ship on a marine park vessel. Clarke was taken ashore, where he was later pronounced dead by the coroner.

"While he may have been panicked for a short while, (Clarke) died very quickly," said Harpur, a former military diver and an expert in diving medicine. "He died of lack of oxygen as a consequence of fluid on the lungs."

Both discarded breathing units still had an adequate air supply, although an investigation will look at if they malfunctioned, possibly because of the extremely cold water, Harpur said.

Harpur said until the investigation is complete, it's too soon to circulate information within the diving community which might help avoid similar deaths.

He said it's unlikely an inquest will be necessary.

"Most of the factors are already recognized and fairly well known," Harpur said. "There were factors involved that we have already circulated . . . like not making your first dive of the season to 33 metres and making sure that when you do dive to that kind of depth, that you've acquired adequate experience before you get there."

The depth of the water probably played at least a psychological role, although the condition which caused the man's lungs to fill with fluid is not related to deep water.

Q: So the date of conception (of the baby) was August 8th?

A: Yes.

Q: And what were you doing at that time?

---

Q: She had three children, right?

A: Yes.

Q: How many were boys?

A: None.

Q: Were there any girls?

---


Q: How was your first marriage terminated?

A: By death.


Q: And by whose death was it terminated?



## Update on the 50<sup>th</sup> CELEBRATION




*There is not much detail to report at this early stage, regarding the VSAG 50th Anniversary arrangements. We had had only one meeting and are currently seeking a venue before the rest of the plans begin. Currently, the suggested date for our 50th Anniversary celebration is to be in August 2004, on a Saturday evening, at a venue with accommodation for those wishing to stay the evening. Like the 40th celebration we had, the planned dress code will be after 5 for the ladies and jacket and tie (not black tie) for the men. We are looking at some sort of entertainment and a dance band.*



*Naturally, we hope to have an historical revue of the Club over 50 years and be joined by as many past members and Life Members as we can muster.*

*At this early stage, the organising committee wish to appeal to VSAG members, who may know the whereabouts of past members, to be in touch with Des Williams. It is also time for members to dredge through their old photo albums for historical pics to assist with a display, again Des Williams is the contact. The next Organising Committee meeting is planned for late August.*



*Trust this will be of interest for members....  
CHEERS,*

**DES WILLIAMS (for the Organising committee)**

*Ed. Sorry about the quality of the photos—of course they are 10 or 20 years old and copies of copies of copies!!*

*Can you name them all??*







## CAVE DIVING

By Darren Pearce

*Eight years ago when I first took up scuba diving I never imagined I would be doing a cave diving course. Three years ago I went away on one of VSAG club trips to Robe the weather was pretty bad to go out diving for crayfish.*

*Priya and John who are qualified cave divers were going over to Mount Gambier to do a dive in one of the sinkholes known as Piccanine Ponds. I had always heard various divers from VSAG talk about some of the sink hole dive sights around Mount Gambier and I had to see for myself. I went with Priya and John. We arrived at Piccaninnie ponds and looking over the pond from the surface it just looked like a swamp but that soon changed when I hit the water with my snorkelling gear. I would be able to snorkel Piccaninnie Ponds and at the same time watch Priya and John descend into the deep clear depths. I could not believe how clear it was even though Priya said the viz for pics was down. I followed Priya and John through the first pond into the second pond and watched them descend below me down into the chasm. I could not believe how clear the water was and seeing so many freshwater plants growing it was just magic. I then followed Priya and John to the base of the prong and watched them swim through the prong and disappear out of my sight into the cathedral...*

*From that day on I decided I would have do my cavern and sinkhole course.*

*Four months ago I had a phone call from the International dive centre asking me if I was still interested in doing a cavern and sinkhole course as they were running one mid July and I jumped at the opportunity. Of all the diving courses I have done this has been by far one of the best and most enjoyable course since I have been diving.*

*For those of you who are not familiar with the Cavern/Sinkhole Course, it consist of a day of theory and land drills as well as in water diving drills which were done on the first weekend down at Portsea. The second weekend consisted off a 3 day weekend over at Mount Gambier in South Australia where we did all our Cavern and Sinkhole dives*

*I found this course has really refined my diving skills as well as my attitude.. I did not know there was so much involved in using a guideline. Ruben Monaco from IDC who was my instructor gave us a really good run down in how to use a guideline. I found when using a guideline there was a lot to think about like how to keep good buoyancy and how important it was to make good line tie offs or line wraps using one hand - there was so much to think about. It taught me that careful placement of line with tie off is important in cave diving to prevent a line trap from happening where the Guideline becomes loose causing many problems, and more so in a silt out situation, as well as being responsible for communicating with other team members and monitoring gauges.*

*I also adopted new skills from fining techniques to visual light signals to tactical squeeze as well as guideline signals and learnt many different hand signals. My diving gear also adopted a different look from the way I use to have it set up for open water diving. Some of these modifications even included the cutting the tips of the fingers of my dive gloves, taping of fin straps, the removal of my snorkel and taping my mask strap. Also the way I had my primary and back up dive light which had only dog clips on them and clipped onto my BC for easy access. Modification were also made to my regulator hose with one of my second stage hoses being 60cm long to the way I had my regulators and hoses refined to reduce the risk of entanglement ..... Additional equipment I had to add was a wrist slate, decompression tables. My dive knife which I use to wear on my leg was replace with a funny looking knife called a Zedknife (which is in the shape of a Z) and was attached to my BC for easy access if a emergency situation arose.*

*For the 3 day weekend at Mt Gambier we stayed at place called Kongorong which is about 30 minutes drive from Mt Gambier and we stayed in a old church that look like it had only been renovated recently for accommodation for cave divers and later on found out it was owned by one of the cave divers. The place we stayed at had all the modern comforts you want when your doing 3 days of heavy dive training which worked out only costing me \$25 a night.*



*The first dive we did was in Gouldens water hole which is CDAA classified as cavern where we did our in water training drills. On arriving at Gouldens water hole I was at first not keen to get in the water as the weather was not the best comfort for diving. It was poring down rain, the air temp was only about 8 degrees, the water temp was 11.5 degrees and it was blowing a gale. The wind felt icy cold and went straight through me; to top it off I was only using my wetsuit which is over 8 years old*

*which I mainly use for the summer diving. At the time I was thinking "what the hell am I doing here". The reason I choose to wear my wetsuit instead of my dry suit was to reduce the task loading for me in the water training drills. Once I was in the water I did not feel as cold and bad as I first though it was going to be. Our first training season lasted about 35 minutes then shortly after we were off to Port Mac for a quick air fill and then back to Gouldens waterhole for some more training drills. We chose not to have lunch that day so we could get 3 dives in... After our second dive Ruben was really happy with the way we were performing and it was decide that we would*





*do a pleasure dive in Ewens pond. I was informed by Ruben that you can only do a pleasure dive in Ewens as it is a fresh water marine park... Ewens pond is a great little dive and you don't need a cave diving ticket to gain access as it is a open water dive sight. I could not get over how clear the viz was wile I was diving Ewens -the viz was well over 30 metres and I manage to get some great photos with my digital camera.*

*It was fun taking pictures of the yabbies and the best bit I like about Ewens pond was when you went through the small river channels in the pond from the first pond to the second... At the end of the day we then headed back to the dive lodge we were staying at then Ruben got out his underwater video camera - he had been filming us with on our training drills and put it up on the TV where we went over the training. I found this approach to be rather helpful as Ruben was able to point out to us the good technique we were using or other techniques we could improve on.. that night after I had tea I then sat my theory exam which I choose to do to get out of the way. I was really nervous about this exam but Ruben calmly said take it slow and you be all right.. I was so relieved after finishing the exam and getting it back and passing well over the 75% pass rate for that exam ..*

*Day 2 we were up early and back to Gouldens water hole and were in the water by 8-o'clock where we had to preform a stress management drill. This involved sharing air without having our mask on and using the guideline to find our way back to where we first started. I first thought I was never going to be able to preform this skill but when I first did the drill in the water I picked it up really quick and did not have any problems and my instructor was really happy with me. Shortly after our dive in Gouldens water hole we then headed off to another dive sight called little blue. This is where we practice belaying and abseiling down the steep cliff rock face of little blue. I found this to be really good fun as I never thought there would have been any sort of climbing or abseiling involved with diving. We had to learn this skill as well as the only way you can gain access to some of the sinkholes for diving is being able to abseil down into them. After our climbing and abseiling drill was done we then proceeded to conduct a dive in little blue where we did more guideline work for a exercise.*

*Day 3 was the day I had been waiting for - I was up at 6am and we arrived at Piccaninnie ponds at 730am and we were in the water at 8am. That was the time we had booked down on our cave diving permit to dive pics. On hitting the water I found the viz to be down as the water had a fair bit of green algae which was unusual during winter. We then slowly swam through the first pond on and arriving at the second pond we then slowly descended down the narrow chasm to the dog leg. Where*



*we stop at the base of the dog leg there was a sign saying Warning 36.5metres do not pass this point. It was then at this point I realised how easy things could go wrong and how some people had got themselves into trouble going down the dog leg and how dark disorientating it looked. It looked eerie looking up from the chasm and seeing the beam of light shine down. We then proceeded along the chasm and swam in through the prong into the cathedral. On entering the cathedral I was just about mind blown and I could not get over how large it was inside. It looked like you could park a bus inside the cathedral it was just that big; after having a good look around the cathedral we*



*then excited back out through the prong where I manage to get some great shots with my camera of the prong as well as the chasm. Diving Piccaninnie ponds was one of the best dives I have done for a long time and I was so lucky to be able to finally get to see it. All in all the cave diving course has been one of the most challenging courses I have done and has been a great achievement to me proving I can achieve anything in diving if I put my mind to it. I would not have been able to have done that if Ruben Monaco my cave diving instructor had not*

*believed in me as he just went well out of his way to help me with my training*

*So if any of you want to ever do something different in diving or want a new challenge I strongly recommend doing a cavern and sinkhole course. Now I just hope I will be able to get up my hours on cavern and sinkhole dives as I can see me down the track doing my cave and penetration ticket*

Q: Is your appearance here this morning pursuant to a deposition notice which I sent to your attorney?

A: No, this is how I dress when I go to work.

Q: Doctor, how many autopsies have you performed on dead people?

A: All my autopsies are performed on dead people.

Q: Do you recall the time that you examined the body?

A: The autopsy started around 8:30 p.m.

Q: And Mr. Dennington was dead at the time?

A: No, he was sitting on the table wondering why I was doing an autopsy.

## 'Human dolphin' breaks record

By Jacqui Goddard on Providenciales Island

July 23, 2003

DUBBED the nearest thing humanity has to a dolphin, British woman Tanya Streeter created history yesterday when she shattered one of the world's most extreme sporting records.

Holding her breath for 3 minutes and 38 seconds, the 30-year-old Streeter descended 122 metres into the ocean off the British West Indies and resurfaced under her own power, breaking the previous freediving records for men as well as women.

"There was a time when even submarines couldn't go as deep as I went," she said. "But I've never seen it as a case of conquering the depths or beating the sea. I look on it as a privilege to be accepted in such a way by nature's most powerful force."

By developing unique exercises to help her expand the rib cage - displacing her heart by several centimetres - she can fill her lungs with six litres of air. An average person can hold four litres. That allows her to survive for just over six minutes at a time without breathing.

A team of 14 safety divers stationed at 20m intervals watched over her, some of them suspended so deep it took them two hours to decompress before they could resurface, to protect against the bends, the diver's complaint caused by a saturation of nitrogen in the bloodstream. Streeter, not breathing compressed air or gas, did not suffer the same effects.

As she neared the surface, her husband Paul freedived 20m to accompany her on the final stretch.

"This wasn't all about me, it was about us all as a team," said Streeter, who performed her feat in a 2000m-deep ocean abyss off the Turks and Caicos Islands in the British West Indies.

Named the world's most perfect athlete by Sports Illustrated magazine, Streeter surpassed the previous women's record in the variable ballast category by 26.9m and outstripped the previous men's limit by 1.9m. She is believed to be the only woman in any sport to have exceeded a male world-record performance. She now holds the world record in all four deep-sea categories of freediving.

"As a freediver I'm using about 80 to 100 per cent of my lung capacity, but when you usually breathe it's only about 30 per cent," she explained. "Touch wood, I've never had evidence of any damage to my lungs."

Despite her extraordinary abilities, which have made her an object of medical fascination, Streeter said: "Actually, I consider myself quite a chicken. I would be scared witless to find my way halfway up Everest or on the end of a parachute."

## **MYSTERY SOLVED.**

**John Lawler.**

11/07/03.

In this issue of Fathoms, the dive report for Sunday 6<sup>th</sup> July mentions an observation of a “mysterious” platform that was located South of Portsea which was not there when we passed the area on our way out to the heads at around 10am.

This seemed a complete mystery!!

Since then I have done some investigating and have found some information on this floating platform on legs.

As we assumed, we felt the rig was probably connected with the planned deepening of the channels and as it turned out this is basically correct.

The floating platform is called “The Supply” and its role is to apply a technique called borehole drilling, which will take between 6 and 12 samples of material from 170mm wide holes into the seabed. These samples undergo analysis which gives a better understanding of the seabed composition.

The survey forms part of an extensive investigation into the possibility of deepening the main commercial shipping channels in Port Phillip.

The platform employs “state of the art” technology and apparently causes little disruption to the seabeds.

The VCA says the testing could take up to two months to complete the survey which will form part of the processes to the planned deepening of areas around the heads and the bay.

*The survey information is most important to ensure the authorities understand how to deepen the channels in an environmentally secure manner.*

This process is also important to give some understanding as to the costs of the project.

The platform operates best when enjoying good weather as it can operate twenty four hours a day.

If you want to get regular updates on the channels deepening look at:

[www.vicchannels.vic.gov.au](http://www.vicchannels.vic.gov.au)

No doubt this article will leave all the readers “deep” in thought!

Q: Doctor, before you performed the autopsy, did you check for a pulse?

A: No.

Q: Did you check for blood pressure?

A: No.

Q: Did you check for breathing?

A: No.

Q: So, then it is possible that the patient was alive when you began the autopsy?

A: No.

Q: How can you be so sure, Doctor?

A: Because his brain was sitting on my desk in a jar.



● VICTORIAN SUB AQUA GROUP

**FATHER'S DAY YUM CHA**

**TO CELEBRATE FATHER'S DAY, A YUM CHA LUNCH HAS BEEN ARRANGED. THESE VSAG YUM CHAS ARE A LOT OF FAMILY FUN!**

**DATE: SUNDAY 7TH SEPTEMBER.**

**VENUE: MING DYNASTY CHINESE RESTURANT  
90-94 WARIGAL ROAD, OAKLEIGH.  
(good parking) (opposite  
7-11 store)**

**TIME: 12.00 PM**

**COST: \$.18.80 PP Kids: \$ 9.80 PK**

**Special Banquet: \$25.80 Per Person**

**DRINKS: BYO( WINE ONLY ), AND FULLY LICENCED.**

**This restaurant is typical of the better established Chinese restaurants, the food is generally very good.**

**The YUM CHA is the standard presentation of a good variety of food on a continual roll out basis.**

**.We won't go hungry!!**

**IMPORTANT: Please assist by booking early.**

**Book with John Lawler..9589 4020 or 0414 922 916**

**BOOKINGS CLOSE SUNDAY 31<sup>ST</sup> AUGUST**

**PS: YOU DON'T HAVE TO BE A FATHER TO ATTEND!!**

# Underwater PO a real dive

From correspondents in Port Vila

July 1, 2003

VANUATU has unveiled what it claims to be the world's first underwater post office, providing jobs for four dive-accredited postal workers operating in shifts.

It isn't as silly as it sounds, provided customers buy special waterproof postcards available from shops on terra firma.



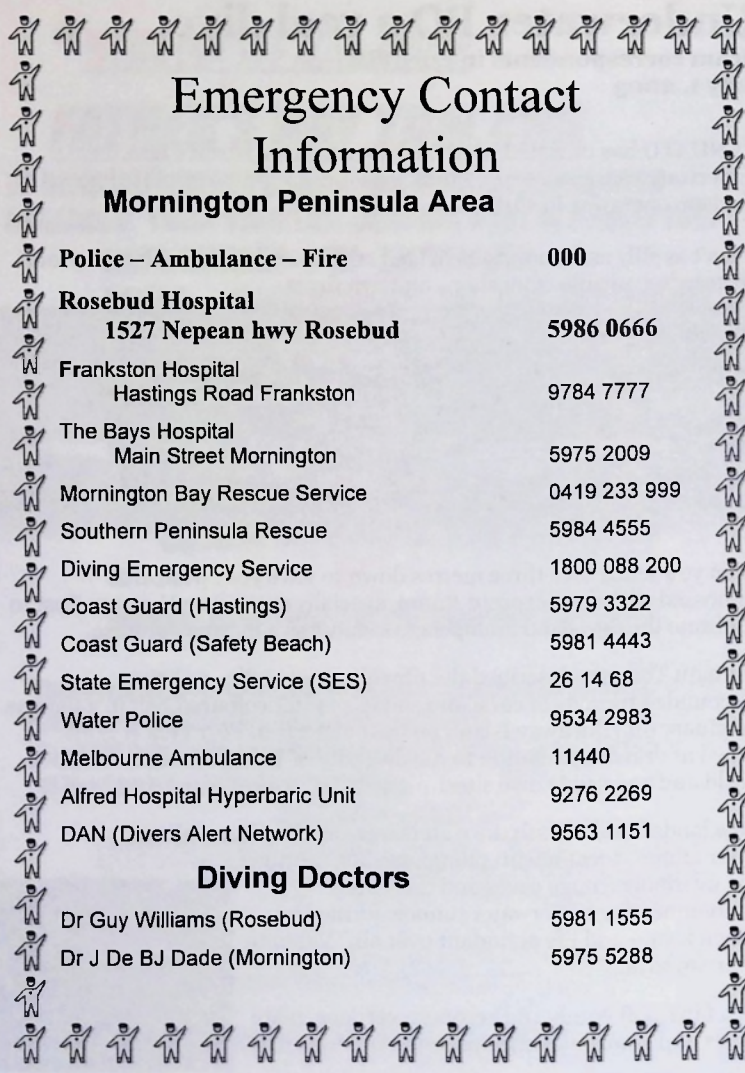
Then you scuba dive three metres down to have your postcards embossed with a waterproof stamp, specially created by Vanuatu Post to celebrate the 83-island archipelago's status as a marine paradise.

Vanuatu Tourism described the fibreglass post office as being surrounded by beds of coral and shoals of multicoloured fish in a marine sanctuary off Hideaway Island on the outskirts of Port Vila. It is all aimed at drawing attention to the diversity of Vanuatu's underwater world and accessible dive sites.

"The landscape beneath the waters mirrors that found above: mountainous terrain with plunging cliffs, grottoes and overhangs, huge caves and intricate interconnecting underwater tunnels formed by frozen lava – and life abundant over all," Vanuatu Tourism says.

"Sea fans, soft corals and acropora gardens, plate corals and sponges and thousands of curious fish"





# Emergency Contact Information

## Mornington Peninsula Area

<b>Police – Ambulance – Fire</b>	<b>000</b>
<b>Rosebud Hospital</b> <b>1527 Nepean hwy Rosebud</b>	<b>5986 0666</b>
<b>Frankston Hospital</b> Hastings Road Frankston	9784 7777
<b>The Bays Hospital</b> Main Street Mornington	5975 2009
<b>Mornington Bay Rescue Service</b>	0419 233 999
<b>Southern Peninsula Rescue</b>	5984 4555
<b>Diving Emergency Service</b>	1800 088 200
<b>Coast Guard (Hastings)</b>	5979 3322
<b>Coast Guard (Safety Beach)</b>	5981 4443
<b>State Emergency Service (SES)</b>	26 14 68
<b>Water Police</b>	9534 2983
<b>Melbourne Ambulance</b>	11440
<b>Alfred Hospital Hyperbaric Unit</b>	9276 2269
<b>DAN (Divers Alert Network)</b>	9563 1151
<b>Diving Doctors</b>	
<b>Dr Guy Williams (Rosebud)</b>	<b>5981 1555</b>
<b>Dr J De BJ Dade (Mornington)</b>	<b>5975 5288</b>



## Port Phillip Heads (Pt. Lonsdale)

Lat 38° 18' Long 144° 37' Time Zone 1000

Times and Heights of High and Low Waters.

### August - 2003

Time m	Time m	Time m	Time m
<b>1</b> 0128 126 FR 1430 150 2006 056	<b>9</b> 0112 022 SA 1333 076 1952 129	<b>17</b> 0315 136 SU 0920 033 SU 1543 148 2136 034	<b>25</b> 0200 035 MO 0935 118 MO 1434 082 2044 110
<b>2</b> 0216 131 SA 1507 152 2047 048	<b>10</b> 0212 023 SU 1440 081 2101 124	<b>18</b> 0400 136 MO 0938 039 MO 1612 144 2211 031	<b>26</b> 0302 035 TU 1041 120 TU 1549 081 2159 109
<b>3</b> 0343 136 SA 1544 153 2128 039	<b>11</b> 0325 025 MO 1600 080 2219 123	<b>19</b> 0440 135 TU 1014 046 TU 1639 140 2244 030	<b>27</b> 0415 034 WE 1141 125 WE 1707 075 2314 112
<b>4</b> 0351 139 MO 1618 151 2210 032	<b>12</b> 0442 024 TU 1719 074 2332 124	<b>20</b> 0519 133 WE 1050 032 WE 1707 136 2317 029	<b>28</b> 0522 030 TH 1252 132 TH 1809 065
<b>5</b> 0440 140 TU 1653 148 2252 026	<b>13</b> 0547 022 WE 1827 054	<b>21</b> 0600 129 TH 1738 131 2352 030	<b>29</b> 0518 120 FR 1317 139 FR 1857 052
<b>6</b> 0532 140 WE 1730 144 2335 022	<b>14</b> 0337 028 TH 1350 148 1925 035	<b>22</b> 0643 126 FR 1205 065 FR 1813 135	<b>30</b> 0115 130 SA 1359 144 1940 040
<b>7</b> 0630 136 FR 1449 059 TH 1810 139	<b>15</b> 0134 132 FR 1433 150 2015 046	<b>23</b> 0029 031 SA 1246 072 1852 120	<b>31</b> 0206 139 SU 1437 148 2021 028
<b>8</b> 0021 021 FR 1238 068 1857 134	<b>16</b> 0228 135 SA 1511 150 2059 039	<b>24</b> 0110 133 SU 1334 078 1842 114	

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## Port Phillip Heads - Tidal Streams

Lat 38° 18' Long 144° 37' Time Zone 1000

Times of Start of Flood and Ebb (Stack) Water.

### August - 2003

Time Start	Time Start	Time Start	Time Start
<b>1</b> 0333 ebb FR 1725 flood 2315 flood	<b>9</b> 0435 flood SA 1530 flood 2138 ebb	<b>17</b> 0542 ebb SU 1809 ebb	<b>25</b> 0517 flood MO 1706 ebb MO 2230 ebb
<b>2</b> 1102 flood SA 1750 ebb 2351 flood	<b>10</b> 0540 flood SU 1722 flood 2241 ebb	<b>18</b> 0627 ebb MO 1834 ebb	<b>26</b> 0627 ebb TU 1828 flood TU 2339 ebb
<b>3</b> 1139 flood SU 1819 ebb	<b>11</b> 0650 flood MO 1919 flood	<b>19</b> 0712 ebb TU 1247 flood 1859 ebb	<b>27</b> 0736 flood WE 1456 ebb WE 2041 flood
<b>4</b> 0518 ebb MO 1848 ebb	<b>12</b> 0758 flood TU 1512 ebb 2045 flood	<b>20</b> 0755 ebb WE 1318 flood 1924 ebb	<b>28</b> 0836 flood TH 1534 ebb TH 2127 flood
<b>5</b> 0112 flood TU 1913 ebb	<b>13</b> 0857 flood WE 1559 ebb 2146 flood	<b>21</b> 0843 ebb TH 1352 flood 1849 ebb	<b>29</b> 0928 ebb FR 1607 ebb FR 2206 flood
<b>6</b> 0812 ebb WE 1940 ebb	<b>14</b> 0948 flood TH 1638 ebb 2235 flood	<b>22</b> 0936 ebb FR 1428 flood 2015 ebb	<b>30</b> 0334 ebb MO 1010 flood SA 1639 ebb 2245 flood
<b>7</b> 0918 ebb TH 2012 ebb	<b>15</b> 1031 flood FR 1713 ebb 2318 flood	<b>23</b> 1042 ebb SA 1509 ebb 2045 ebb	<b>31</b> 1031 flood SU 1708 ebb SU 1708 ebb 2324 flood
<b>8</b> 1035 ebb FR 2049 ebb	<b>16</b> 1110 flood SA 1742 ebb 2349 ebb	<b>24</b> 1155 ebb SU 1600 flood 2124 ebb	

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## Port Phillip Heads (Pt.Lonsdale)

Lat 38° 18' Long 144° 37' Time Zone 1000

Tides and Heights of High and Low Waters

### September - 2003

Time m	Time m	Time m	Time m
1 0256 1.46	9 0311 0.32	17 0409 1.42	25 0323 0.39
MO 0835 0.30	TU 1038 1.25	WE 0946 0.44	TH 1037 1.19
MO 1514 1.49	TU 1550 0.17	WE 1359 1.35	TH 1621 0.84
2103 0.19	2217 1.15	2204 0.20	2256 1.13
2 0344 1.50	10 0432 0.33	18 0442 1.39	26 0444 0.30
MO 0920 0.35	WE 1141 1.28	TH 1021 0.48	1151 1.25
TU 1549 1.47	WE 1715 0.63	TH 1629 1.31	FR 1730 0.51
2146 0.13	2331 1.19	2237 0.21	☉
3 0431 1.50	11 0539 0.32	19 0517 1.35	27 0004 1.25
MO 1004 0.42	TH 1235 1.33	FR 1057 0.53	0553 0.36
WE 1625 1.45	TH 1819 0.52	FR 1700 1.26	SA 1239 1.32
☾ 2230 0.10	☉	☾ 2311 0.23	1822 0.36
4 0521 1.47	12 0035 1.26	20 0558 1.29	28 0102 1.39
MO 1048 0.49	FR 0634 0.31	SA 1132 0.59	0645 0.34
TH 1703 1.40	FR 1322 1.38	SA 1735 1.20	SU 1322 1.38
2315 0.11	1909 0.42	2345 0.26	1907 0.21
5 0615 1.41	13 0121 1.33	21 0644 1.23	29 0155 1.51
MO 1132 0.56	TH 0721 0.32	SU 1209 0.64	0734 0.35
FR 1745 1.35	SA 1400 1.40	SU 1815 1.15	MO 1402 1.42
	1950 0.33		1951 0.10
6 0000 0.14	14 0218 1.38	22 0623 0.29	30 0245 1.59
SA 0716 0.34	FR 0802 0.34	MO 0739 1.17	0819 0.36
1218 1.63	SU 1432 1.40	MO 1251 0.70	TU 1442 1.43
1834 1.28	2026 0.27	1905 1.09	2035 0.03
7 0051 0.20	15 0300 1.42	23 0109 0.33	
SU 0823 1.28	MO 0838 0.37	TU 0844 1.14	
SU 1312 0.69	MO 1501 1.40	TU 1346 0.73	
1935 1.21	2059 0.23	2012 1.05	
8 0152 0.27	16 0335 1.43	24 0209 0.36	
MO 0931 1.25	FR 0913 0.41	WE 1453 1.14	
MO 1420 0.73	TU 1530 1.38	WE 1959 0.72	
2054 1.16	2131 0.21	2133 1.05	

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## Port Phillip Heads - Tidal Streams

Lat 38° 18' Long 144° 37' Time Zone 1000

Tides and Directions of Flood and Ebb (Slack) Water

### September - 2003

Time Start	Time Start	Time Start	Time Start
1 0526 ebb	9 1128 flood	17 0629 flood	25 0856 flood
MO 1739 ebb	MO 1739 ebb	TU 1916 flood	TH 1955 flood
2 0005 flood	10 0745 flood	10 0016 ebb	26 0107 ebb
TU 1205 flood	WE 1437 ebb	WE 2038 flood	FR 1435 ebb
1807 ebb	11 0152 ebb	0126 flood	☉ 2046 flood
3 0714 ebb	TH 0847 flood	0807 ebb	27 0229 ebb
WE 1244 flood	TH 1523 ebb	FR 1329 flood	FR 0907 flood
1836 ebb	☾ 2132 flood	SA 1904 ebb	SA 1513 ebb
4 0812 flood	12 0306 ebb	0201 flood	28 0334 ebb
TH 1322 flood	FR 0937 flood	0850 ebb	0955 flood
1907 ebb	FR 1600 ebb	SA 1401 flood	SU 1548 ebb
5 0219 flood	13 0402 ebb	0239 flood	29 0431 ebb
FR 0913 ebb	SA 1631 ebb	SA 1438 flood	1038 flood
FR 1402 flood	2249 flood	SU 2003 ebb	1622 ebb
1943 ebb	14 0450 ebb	0322 flood	2255 flood
6 1015 ebb	SA 1700 ebb	0322 flood	30 0526 ebb
SA 1443 flood	SU 2025 ebb	14 1055 flood	1117 flood
2025 ebb	15 0533 ebb	1523 flood	TU 1655 ebb
7 1120 flood	15 1128 flood	0415 flood	2338 flood
SU 1547 flood	MO 1726 ebb	1154 ebb	
2119 ebb	MO 2351 flood	TU 2147 ebb	
8 1230 ebb	16 0613 ebb	0529 flood	
MO 1712 flood	TU 1750 ebb	1920 ebb	
2236 ebb		2326 ebb	

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## Port Phillip Heads (Pt. Lonsdale)

Lat 38° 18'

Long 144° 37'

Time Zone 1000

Times and Heights of High and Low Waters: Add one hour for Official Summer Time

### October - 2003

Time	Time	Time	Time	Time	Time
m	m	m	m	m	m
<b>1</b> 0331 1.61	<b>9</b> 0406 0.45	<b>17</b> 0411 1.45	<b>25</b> 0406 0.51	<b>01</b> 0418 1.58	<b>09</b> 0415 1.45
WE 1109 0.39	TH 1109 0.47	FR 1558 1.21	SA 1103 1.21	TH 0947 0.43	FR 0706 cbb
2121 0.00	2331 1.19	2200 0.17	2349 1.34	FR 1600 1.40	SA 1321 cbb
<b>2</b> 0418 1.58	<b>10</b> 0525 0.45	<b>18</b> 0446 1.40	<b>26</b> 0526 0.50	2206 0.02	● 2007 flood
TH 1600 1.40	FR 1758 0.41	SA 1631 1.21	SU 1155 1.27	<b>3</b> 0506 1.51	<b>10</b> 0418 flood
2206 0.02	2232 0.20	● 2232 0.33	SU 1744 0.20	FR 1641 1.36	● 0740 cbb
<b>3</b> 0506 1.51	<b>11</b> 0032 1.29	<b>19</b> 0525 1.33	<b>27</b> 0047 1.49	SA 1244 1.28	SA 1310 flood
1030 0.47	SA 0620 0.44	SU 1102 0.55	MO 0525 0.48	SU 1707 1.16	● 1827 cbb
FR 1641 1.36	SA 1244 1.28	SU 1707 1.16	MO 1244 1.32	● 2252 0.07	SA 1310 flood
2252 0.07	1840 0.31	2305 0.24	1833 0.07	<b>4</b> 0558 1.42	SA 1627 cbb
<b>4</b> 0558 1.42	<b>12</b> 0121 1.38	<b>20</b> 0309 1.26	<b>28</b> 0140 1.61	SA 1115 0.52	● 0918 flood
1115 0.52	SU 1320 1.30	MO 1138 0.58	TU 0715 0.46	SA 1357 flood	● 0918 flood
SA 1798 1.29	SU 1320 1.30	MO 1748 1.11	TU 1329 1.35	SA 1924 cbb	MO 1451 cbb
2240 0.15	1916 0.24	2311 0.28	1921 -0.02	SA 1924 cbb	● 2143 flood
<b>5</b> 0656 1.32	<b>13</b> 0202 1.45	<b>21</b> 0659 1.20	<b>29</b> 0230 1.67	<b>5</b> 0945 cbb	● 0431 cbb
1201 0.57	MO 1352 1.32	TU 1842 1.06	WE 0800 0.45	SU 1039 flood	● 1024 flood
SU 1821 1.22	1949 0.18	2311 0.28	WE 1412 1.39	MO 1545 cbb	TU 1531 cbb
<b>6</b> 0601 0.25	<b>14</b> 0237 1.49	<b>22</b> 0028 0.34	<b>30</b> 0315 1.67	SA 1545 cbb	● 1934 cbb
0800 1.24	TU 0815 0.43	WE 1311 0.62	TH 0845 0.44	SA 1545 cbb	● 0159 flood
MO 1256 0.62	TU 1422 1.32	1951 1.04	TH 1547 flood	SA 1924 cbb	● 0857 cbb
1930 1.14	2022 0.15	2058 -0.05	MO 1547 flood	SA 1924 cbb	MO 1318 flood
<b>7</b> 0132 0.35	<b>15</b> 0309 1.50	<b>23</b> 0128 0.41	<b>31</b> 0403 1.62	SA 1924 cbb	● 1934 cbb
1115 0.52	WE 0847 0.44	TH 1818 0.59	FR 0929 0.44	SA 1924 cbb	● 0523 cbb
TU 1411 0.64	WE 1452 1.31	2117 1.07	FR 1539 1.37	SA 1924 cbb	● 1104 flood
2059 1.10	2055 0.14	2241 1.18	2145 0.00	SA 1924 cbb	WE 1613 cbb
<b>8</b> 0251 0.42	<b>16</b> 0339 1.49	<b>24</b> 0242 0.48	<b>31</b> 0403 1.62	SA 1924 cbb	● 2313 flood
1010 1.19	TH 1524 1.29	FR 1535 0.49	FR 0929 0.44	SA 1924 cbb	● 0613 cbb
WE 1515 0.60	TH 1524 1.29	2221 1.12	2145 0.00	SA 1924 cbb	● 1145 flood
2221 1.12	2128 0.15			SA 1924 cbb	● 1655 cbb

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## Port Phillip Heads - Tidal Streams

Lat 38° 18'

Long 144° 37'

Time Zone 1000

Times of Start of Flood and Ebb (Stack) Water: Add one hour for Official Summer Time

### October - 2003

Time Start	Time Start	Time Start	Time Start	Time Start	Time Start
<b>1</b> 1156 flood	<b>9</b> 0724 flood	<b>17</b> 0015 flood	<b>25</b> 0109 ebb	<b>01</b> 0418 flood	<b>09</b> 0415 flood
WE 1729 ebb	TH 1345 cbb	FR 1240 flood	TH 0724 flood	FR 1240 flood	SA 1321 cbb
<b>2</b> 0022 flood	<b>10</b> 0205 ebb	<b>18</b> 0048 flood	<b>18</b> 0830 flood	<b>02</b> 0022 flood	● 2007 flood
TH 1315 flood	FR 2104 flood	SA 1310 flood	FR 2104 flood	TH 0947 cbb	● 0740 cbb
FR 1803 ebb	FR 2104 flood	● 1827 cbb	FR 2104 flood	FR 1600 cbb	● 0918 flood
<b>3</b> 0803 ebb	<b>11</b> 0309 ebb	<b>19</b> 0816 ebb	<b>11</b> 0921 flood	<b>3</b> 0803 ebb	● 0918 flood
FR 1315 flood	SA 1512 ebb	SU 1342 flood	SA 1512 ebb	FR 1315 flood	● 0918 flood
● 1842 ebb	SA 2141 flood	SU 1858 cbb	SA 2141 flood	FR 1315 flood	● 0918 flood
<b>4</b> 0854 ebb	<b>12</b> 1003 flood	<b>20</b> 0857 cbb	<b>12</b> 1003 flood	FR 1315 flood	● 0918 flood
SA 1357 flood	SU 1545 ebb	MO 1318 flood	SU 1545 ebb	FR 1315 flood	● 0918 flood
SA 1924 cbb	SU 2212 flood	MO 1934 ebb	SU 2212 flood	FR 1315 flood	● 0918 flood
<b>5</b> 0945 ebb	<b>13</b> 1039 flood	<b>21</b> 0943 ebb	<b>13</b> 1039 flood	FR 1315 flood	● 0918 flood
SU 1045 flood	MO 1545 ebb	TU 1503 flood	MO 1545 ebb	FR 1315 flood	● 0918 flood
SU 2015 ebb	MO 2242 flood	TU 2024 ebb	MO 2242 flood	FR 1315 flood	● 0918 flood
<b>6</b> 1040 ebb	<b>14</b> 1142 flood	<b>22</b> 1035 ebb	<b>14</b> 1142 flood	FR 1315 flood	● 0918 flood
MO 1547 flood	TU 2312 flood	WE 1606 flood	TU 2312 flood	FR 1315 flood	● 0918 flood
MO 2122 ebb	TU 2312 flood	WE 2143 ebb	TU 2312 flood	FR 1315 flood	● 0918 flood
<b>7</b> 1120 ebb	<b>15</b> 0557 ebb	<b>23</b> 1133 ebb	<b>15</b> 0557 ebb	FR 1315 flood	● 0918 flood
TU 1723 flood	WE 2343 flood	TH 1741 flood	WE 2343 flood	FR 1315 flood	● 0918 flood
TU 2255 ebb	WE 2343 flood	● 2330 ebb	WE 2343 flood	FR 1315 flood	● 0918 flood
<b>8</b> 0558 flood	<b>16</b> 0631 ebb	<b>24</b> 0558 flood	<b>16</b> 0631 ebb	FR 1315 flood	● 0918 flood
WE 1912 flood	TH 1730 ebb	FR 1907 flood	TH 1730 ebb	FR 1315 flood	● 0918 flood

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# VSAG Meeting and Dive Calendar

Dive Date	Location	Dive Captain	Phone	Meeting Point	Time
<b>August</b>					
10	Local Dive	Alan S	9803 3573	Sorrento	9am
21	General Meeting			Bells Hotel	8pm
24	Portsea Hole	Pat R		Sorrento	9:30
<b>September</b>					
6/7	Ski Weekend	Contact Leo M	0418 375 102		
7	Fathers' day	John L	95894020		
14	Graveyard-Rotamahana	Neville V		Sorrento	9am
17	General Meeting			Bells Hotel	8pm
28	Lonsdale Wall/ Steps	Bruce D		Sorrento	9am
<b>October</b>					
12	Eliza Ramsden	Neville V		Sorrento	9am
16	Annual General Meeting			Bells Hotel	8pm
26	Nepean Wall	Andy M	9809 0984	Sorrento	9am
<b>FOR THE DIARY</b>					
<b>November</b>					
1/4	Wilson's Prom (Cup Weekend)	Pat R		<b>(VSAG are the host club)</b>	
<b>December</b>					
<b>XMAS</b>	South Australia	Andy M	9809 0984		



Darren Pearce

Cave Diving course



**WARNING**  
36.5 METERS  
DO NOT PASS  
THIS POINT



Des Williams in Liverpool  
- story inside



Drilling rig in the Heads Area  
John Lawler story inside  
Photo Mary Molloy

