

skydive

The Mag

August 2001



The British Parachute
Association Magazine

VELOCITIES

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VELOCITY

skydive

The Mag

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Editorial

It gives me immense pride to bring you the all-time largest BPA magazine - a whopping 84 pages!

I've had feedback that some people feel there is too much in The Mag from overseas and not enough emphasis on the UK. Point taken, addressed and I hope you, the reader, will find plenty in this issue about the UK jumping scene. Do remember the Mag is seasonal with more at home to report on in the summer/autumn issues than in winter/spring. The appalling start to 2001 with foot and mouth combined with the weather has meant very little was happening over the winter. Now there is more going on in the UK which is reflected in the Mag.

You can also help me too! It might surprise you but most of the photos in The Mag are British; in June there were 67 from Brits, 44 from abroad; April's had 79 from the UK, 30 from the rest of the world. It might appear to be the other way round as most of the large, feature images are taken overseas. Why? Because almost all of the 'wow' photos I am sent are from abroad. I choose the best of what I have. If you want more British photos in the Mag, send me some cool British shots. I'd love to be printing big spreads from UK jumpers but I hardly get sent any. Ground shots and people snaps are really welcome too, we don't get enough of those. Send 'em in, we return everything and always credit the photographer.

For my part, I have taken on board to bring the balance a little closer to home whilst still retaining an open mind to activities in other countries. Give me input - maybe you feel the balance was about right anyway? I have also heard people say they just like to see the best skydiving shots there are and don't care where they are from. The vast majority of UK jumpers also skydive overseas to take advantage of better weather, facilities and knowledge. It is surely important to mirror this in the Mag and report on new techniques, events and happenings. By opening our minds to the experiences abroad and taking the skills gained back to the UK drop zones, in person or in writing, the standard of British skydiving improves. For a small island located in a poor climate for skydiving, we do exceptionally well at international competitions, records and big-ways. We need to keep an open mind for this to continue.



Photo: Simon Ward

Lesley



The British Parachute Association

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August 2001



Photo by Ian Brown

NOTE: Some of the photos contained in this magazine may show skydivers without helmets, in which case they were jumping abroad. In the UK it is mandatory to wear a helmet for obvious safety reasons.

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The information in this mag was, to the best of our ability, correct at the time of going to press. Reproduction, printing and mailing takes a total of three weeks so some information may be out of date, or superseded.

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Front Cover

Red Devils in training by Mark Scobie



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Langar's successful move to a sunny May boogie



Never have a WOMAN on your Team! 45

Comment on current women's 4-way success and where it's leading



Chicks Rock 48

Third part of the VMax series – Making a training plan by Sacha

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LIFE'S TOO SHORT
NOT TO



Scottish Nationals

Great vibes combined with gorgeous weather made a fantastic competition.

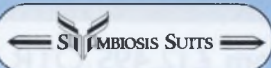
Skysurfing took place for the first time at the Scottish Nationals this year and there was a good turnout for other events.

The atmosphere over the whole weekend was so friendly. Friday, practice day, all the components were there except for blue skies. Teams who had arrived took advantage of finding out what the draws were and picking up dive sheets.

Saturday dawned with beautiful weather so registration and briefs were soon completed. It wasn't long until wheels off. The only disappointment was the lower than normal turnout of 4-way FS teams.



SKYSURF



Who's Yer Daddy (above) scored well and gained from the experience of their first competition. They went home with the gold medal and some goodies provided by Rob at The Kit Store.



Handbags @ Dawn
Winners of the junior 4-way

4-WAY FS

Thanks to all our event sponsors



Handbags @ Dawn

INTER

THOMAS

Scratch team *Why Not* were never likely to seriously threaten *The Muppets* but neither could they sit back and relax. *The Muppets* made themselves worthy winners of the Teardrops but with the coaching they gave *Why Not* throughout the competition, the gap was closing.

Strathallan Airspeed



SENIOR

STIMBOSIS SUITS

There was a disappointing turnout in the seniors this year. Q took gold and went home with brand new Excel suits.

JUNIOR

DZ SPORTS

Handbags @ Dawn outshone all the other teams. Watch out for them! There was a keenly fought battle for second place between *Strathallan Airspeed* and *Strathallan Chillout*, with *Chillout* keeping their cool and taking it by just one point.

Aerial photos: Jim Stevenson
Ground shots: Eddie Jones



8-WAY FS

CF

DZ
SPORTS



The 4-way teams joined up to create mixed teams. A very close battle ensued with team Q+1 pipping No Name by one point.



In the junior event, the mixed team *Take Me* showed the lads up in *Golden Lions Black*. Redeeming themselves in the Senior event, *Golden Lions Gold* took first place ahead of *Folk In Hell* who were never very far behind them.



Aerial photos: Jim Stevenson
Ground shots: Eddie Jones

FREEFLY



ORIGINAL LIZARD



Alpine FF Dudes

Alpine FF Dudes retained an edge on First Encounter throughout, taking first place. Morris Minors took third place with a respectable score for their first competition. Excellent deals from Chappy on freefly suits and trousers went down well.



ACCURACY

DZ
SPORTS

STYLE

DZ
SPORTS

Andy Bremner, Jeff Chandler & Glenn Stephenson



This was one of the best spectator sports in the competition with a good turnout in both senior and intermediate events. A very keen competition took place with medals being lost and won in each round.

The final placings were

Intermediate:

- 1 Jimmy Anderson
- 2 Alan Hamilton
- 3 Tim Wood

Senior:

- 1 Glenn Stephenson
- 2 Jeff Chandler
- 3 Andy Bremner

Team Accuracy:

Gold All Mouth No Feet

Iain Anderson
by Eddie Evandon



This year a new method was tried – Head Down Accuracy as demonstrated by Iain Anderson (above). It didn't help his placing but he certainly scored highest for the most artistic and interesting landing.

The oldest and boldest showed us how it's done. This was a close result with Glenn Stephenson taking silver behind Jeff Chandler's gold.

ROUND UP

The only complaint heard over the whole weekend was from the canteen that we weren't eating enough! The competitors who had travelled far and wide had a most enjoyable competition with the friendliest of vibes throughout the weekend, despite some fierce competition. If you missed it this time make sure you don't snooze next year.

Anne Johnson
ajohnson@sri.scot.nhs.uk

For the scores on the doors check out:
www.skydivestrathallan.co.uk

JM's Newsround

Check out JM's Newsround page on
www.skydivemag.com
 Updated Frequently

Send news to:
newsround@skyrides.co.uk

Compiled by
John Mayo



Simon Ward

PHOTO Competition

The Royal Aero Club Trust has launched a major publicity campaign to attract more young people into air sports. This includes a prize winning photographic competition. Pictures should illustrate the 'wow factor' of flight and will appear in magazines, newspapers, air tattoos, and air show commentary.

Winners will be judged by the editor of the Royal Photographic Society Journal and HRH the Duke of York. Last entry date is 1 October 2001. Let's make sure skydiving is represented.

Apply to:
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administrator@royalaeroclubtrust.org
www.royalaeroclubtrust.org

Cumulus Convention 2001

This CF 4-way scrambles competition is a long standing tradition which will be hosted in Soest, central Germany on 24-26 August. Competing will be members of national teams from all over Europe. The meet consists of five easy sequential and one rotation jump and it's a 'friendly'.

GaudaBuss@hotmail.com
www.janky.de/cumulus.htm



Photo by Hans Knaus

Black Knights Drop Clanger

As Tony Blair briefed ministers in the garden at Number 10 on 4 July, they were interrupted by an object dropping out of the sky. It was a 22ft red and yellow paper streamer attached to a large cardboard tube – a WDI! It reportedly landed in a minister's lap, blowing paper over Mr Blair. A security probe was launched into the incident. The skydivers were the Royal Artillery's *Black Knights*, doing a demo over the Thames, landing by the London Eye.

FS Nationals Results

When we went to press the 4-way nationals had successfully completed in two days! Here are the medal winners. There will be a full report next issue.



4Pak deserved their silver medal with some clean crisp skydiving and a 14.2 average
 Photo by Greg Reid

For full results: www.bpa.org

Points Average

Senior 4-way, ten rounds

1	XL	184	18.4
2	4Pak	142	14.2
3	VMax	140	14.0

Intermediate 4-way, eight rounds

1	Team Quest	70	8.8
2	Muppets	61	7.6
3	We're No Angels	59	7.4

Junior 4-way, eight rounds

1	UBI Bodyflight	110	13.8
2	Usual Suspects	90	11.3
3	Handbags@Dawn	87	10.9

Dave Sturgeon by Mark Harris



Smile High Still Smiling

Photos by Greg Reid

Following the balloon bungee skydive and helicopter jumps in Switzerland (see centre spread in April issue), the crazy guys of JoyCam Smile High Tour continued their antics in Spain...

Danny Gould (pictured), owner of the famous Ibiza nightclub, 'Clockwork Orange' enjoyed three tandems with Tim Porter. Despite his many years of hard clubbing, it took its toll on his weak stomach and resulted in a four hour session of throwing up. Danny still loved the experience though: "It's better than any drugs I've ever had!"

Polaroid JoyCam also sponsor the British skysurfing team, coincidentally named *Clockwork Orange* (Dave and Cath) for the World Air Games. Complete with branded board and jumpsuits they went on to achieve 10th place. See page 36.

fish@flyingpictures.com

Freefall Adventures Relocates...

Freefall Adventures, Florida have relocated to Sebastian. Owned and run by Brits Mick and Gill Hall, FFA were formerly located at Lake Wales. Sebastian was started and owned by Brit Andy Grimwade. Mick and Gill are continuing the Brit flavour together with the UK skydiving team *Sebastian XL*.



Mick Hall by Simon Ward

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11

— Missing Gear — Reward Offered

Stolen from a car in London: *Tumbling Tarts* Symbi rigbag (pink and blue) sun-bleached and major repairs around zip. Black one-pin Teardrop, Union Jack on left riser cover, *No Limits* in lime green on right riser cover.

Tempo 170 reserve (white), watermelon (red/orange) PD CRW Lightning 193 main, black target panels, CRW lines, main free-packed/stowed. Please help!

Andy Sparrow, spadger@best.com

TWO WORLD RECORDS

A four point 106-way was built in New Jersey to claim the second world record of the day. The first being a three point 106-way. The first point was built in 48 seconds and the second point held for 10!

Skydiving Apparel

Shelly Gage, from Orlando, Florida has recently started her own clothing line for female skydivers.

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COUNCIL Matters

FREE Coaching Roadshows

UPDATE UPDATE.....

The first BPA free roadshow was held at Langar on 14-15 July and was a storming success. A great attendance of six 4-way teams, one 8-way plus masses of individuals did 56 turbine lifts and learnt masses, just for the price of the jumps. "With the amount of skydivers and the atmosphere, it felt like a boogie." (Angela Hickling). Toby, John and Rob were still giving out free advice till the wee small hours

This is a great way for the BPA sponsored teams to give something back to inexperienced jumpers, the less you know the more you will gain! How do you get some of this FREE coaching from our top competitors? Get yourself down to the following:

CF

28 Sept- 1 Oct Langar Red Devils

Classics

8-9 September Headcorn Coaches TBA

FS

8-9 September Wild Geese VNE coaches - Kev Sargent and Ian (Rotti) Stevens
VMax coaches - Sacha Chilton and Brian Vacher (camera)

29-30 September St Andrews VNE - Martin Soulsby, Ian Matthews & Colin Bridges (camera)
VMax - Kate Stephens and Liz Groucott



VMax by Brian Vacher



VNE by Rusty Lewis



Red Devils by Mark Scobie

New Ratings

Tandem Instructor
Graham Pemberton
Calum Grant
Gary Lawry
Neil Finnighan

Examiner
Pat Walters
(wrongly printed last issue)

John Saunders has reluctantly stood down as a Council member and Chairman of STC due to commitments of his new employment. Council has co-opted John Hitchen to be STC Chairman for the rest of the year.

We may be heading for a record at the end of the membership year with total full members in excess of 4,500 (now 4,300). Everyone is an ambassador for the sport, word of mouth is the best way to encourage others. Please do your bit.

www.bpa.org.uk

BPA forms can be downloaded from our website. Also, the Operations Manual, drop zone information, competitions, events and minutes of Council and subcommittee meetings (when ratified). There are links from the BPA website to its sister site, Skydive Mag and the BPA Shop, where all sorts of goodies are on sale online. There are also links to the FAI, IPC, and the equivalent national bodies to the BPA in certain other countries, a classified advertisement section, and an online BPA member check facility, for the use of clubs and centres.

Competitions

The competitions committee has been working its socks off this summer, with Grand Prix, national competitions and the World Air Games, plus the exciting development of the skills coaching roadshow programme. The committee is always keen to hear your views. Its mission is to encourage a strong and dynamic competitions programme.

Up to three judges will go to the IPC training seminar in Germany in October with the aim of increasing the number of our internationally qualified judges.

At the next competitions meeting on 29 August the committee will discuss options for a selection and funding strategy for the selection Nationals in 2002 and the World Championships (Gap, Sept 2003), which will be for all disciplines again. BPA Chairman Chris Allen will come along to give us the latest on sports council strategies.

If anyone wishes to express an opinion now is the time to do so, either in writing beforehand or come to the meeting.

Martin Shuttleworth,
BPA Office Manager

Understanding ^{Your} WING



How well do you understand flight characteristics of high performance canopies?

Jim Slaton explodes a few myths...

A basic aerodynamic every pilot should understand is LIFT. Canopy pilots often relate lift only to the flare, because when we flare a canopy some air is deflected downward resulting in an upward motion of the wing.

It's important to understand that the wing itself produces lift. Wings are shaped so that air flows faster over the top of the wing than the bottom, creating lower pressure over the top of the wing, which lifts it. Hence, airspeed is crucial to performance. Larger wings with a bigger aerofoil cross-section create lift at much slower speeds, whereas smaller wings fly faster and need to maintain higher airspeeds to produce the necessary lift.

All square parachutes require a certain amount of airspeed to generate the lift needed to fly and land. Larger wings with thicker aerofoil sections (accuracy & student type) land efficiently at slower speeds. Smaller, **high performance canopies are inherently faster but require more airspeed** to maintain their flight characteristics. So under some small, highly loaded canopies, pilots need to build and maintain a great deal of additional airspeed to land their wings efficiently. **Canopies capable of flying at high wing loadings are not designed to be flown slowly.** They can be landed with a straight-in approach but it is not always pretty and not always safe.

Although smaller wings and higher wing loadings make canopies fly faster, they have less lifting ability at slower speeds and are very stall sensitive.

Understanding this information you can see why skydivers who downsize too quickly are put in a dangerous situation. Skydivers who transition to some small, highly loaded, high performance canopies could be required to generate a great deal of additional airspeed

Words & swoops by Jim Slaton
Perris Evolution Canopy Flight School
Event Director, Para-Performance Pro Tour
ParaProTour@excite.com

Photos: Karine Le Blond

on every jump to get productive landings. Added to this high-speed approach is the reality that not all landing areas – small DZs, off landings, demos, crowded areas – will be able to provide enough landing space. Most canopy pilots who downsize too quickly are not equipped to execute the approach required for an efficient landing. Consequently they get it wrong.

Skydivers in this situation have two logical choices. If the canopy pilot is experienced enough to operate under the landing speeds required by the wing, they could be a good candidate for canopy coaching school. With proper instruction they can learn safe, airspeed-building approaches. But if the pilot does not have enough experience to perform more than a full flight approach or is uncomfortable with flying at higher airspeeds there is only one option, switch to a larger wing.

Contrary to popular belief, hook turns are not required to land a high performance canopy. I strongly discourage sharp, snappy final turns to anyone considering this type of landing. **Slow, carving, front riser approaches have proven to be not only the safest, but also the fastest and most efficient turns** in high performance flight.

The **biggest misconception** in high performance flight is that smaller, highly loaded canopies are faster so they swoop further. There is a point with semi-rigid wings where the performance starts to drop off. Each different wing type will have its own optimal wing loading. Operating at a parachute's optimal wing loading gives the pilot the opportunity to get the most performance from their wing. Pilots who increase their wing loading above the canopy's optimal loading will sacrifice a more efficient control range for speed.

Experienced canopy pilots searching for better swoops should consider these important steps. First, operate as close to your canopy's optimal wing loading as possible. Second, choose the type of canopy you think performs best at optimal. Last, **don't feel you have to downsize to get more performance from your canopy.** The optimal wing loading for most of today's high performance canopies is far too great for the average skydiver. Take the time to learn as much as you can about basic aerodynamics and the canopy in which you fly. Knowledge is power and power is performance.



AFF CERTIFICATION



Photograph by Scott Hartley

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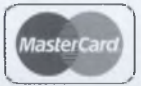
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Frank Töslar & Frank Schuck, Vichy 2000

3's Company!



The ubiquitous Altimaster 3 wrist-mounted altimeter has been around now for about two decades but still finds ways to re-invent itself. Since the marketing of the product was taken over from SSE by the new, smaller, sport-only orientated company – Alti 2 Inc – the product and its delivery have steadily improved. Among the changes are a range of new funkier colours – blue, red, silver, neon yellow, lime green, kelly green, orange, purple and, of course, black.

The lens is now replaceable without the need to return to the factory and, on request from some users, the size and thickness of the numbers on the face have been increased – could this have anything to do with the increasing average age of skydivers?!

Alti 2's staff are also running a mobile service facility at meets and boogies (unfortunately only in USA) where the lens and wrist strap may be replaced and minor repairs carried out free of charge.



Alti 2 Inc - 001 248 668 9911
www.alti-2.com

Kit News



Photo: Simon Ward

by Rob Colpus

Ninja - mutant not !

As we go to press Parachutes de France are putting the final touches to their new flagship, top of the range main canopy – the *Ninja*. According to PdeF the *Ninja* is a cross-braced elliptical such as the *Icarus Extreme* and the *PD Velocity* although without the extreme end performance. PdeF believe that a bigger market exists for a canopy with 30% more 'oomph' than the present top of the range, non-cross-braced products, than for a more radical design such as the *Extreme* or *Velocity*. They claim that the *Ninja* will provide the frills without the spills.



Because of the rigidity provided by the cross-bracing, the canopy size recommended for any individual may be reduced – *Ninja 85* equates to a *Springo 110*, *Ninja 94* to a *Springo 120*, *Ninja 102* to the *Springo 140*. But the pack volume remains the same because, as with all cross-braced canopies, the *Ninja* uses more fabric and seams. PdeF claim that due to lessons learned from R&D work carried out successfully on the *Electra* project the *Ninja* opens softly and on heading (where have I heard that before?)

PdeF – www.Parachutes-de-France.com

GUEST
REVIEW

Both self portraits by Dave Mitchell



by Dave Mitchell

JUMPTRACK™
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tracks
on....

Don't expect those gravity boffins there in Denmark to sit back on their laurels for long! Mads Larsen & Neils Brusgaard, creators in the world of Dytter, have come up with even more features and improvements to their JumpTrack software program. ("Is that possible?" I hear you scream.) The JumpTrack is, for the non-techies amongst you, L&B's software package which can be used with or without their ProTrack audible altimeter and freefall data recorder.

JumpTrack version 1 has been with us for a year now, enough time in the computer world for major changes to take place, hence JumpTrack version 2. The new, improved version retains all of the features of its predecessor, ie; the graphic display of dive speeds and altitudes from your ProTrack, insertable stills or video-clips, selectable dive graphics from the IPC dive pool and a soft log book facility.

Added to this now is an equipment management facility called RigTrack, a kind of log book for all the gear you've ever owned and jumped and which also allows you to keep tabs on your reserve repack dates, Cypres services and battery changes. It has an option which allows you to back up or restore your logbook date files, an option to view your dives individually or as a list, and other minor improvements to the function of the software have been made. Support for JumpTrack 2 is now available in five languages in addition to English and the best news of all is that the price has actually COME DOWN!



Larsen & Brusgaard
www.l-and-b.dk/JumpTrack2Info.htm

Thumbs Up for the Cobalt

After reading Rob Colpus's Kit News (June issue) I thought I should give some input on the Cobalt I am now jumping. I feel that readers should try to give an unbiased opinion of a product advertised to assist any potential customers.

Rob has given a very accurate description of the Cobalt in general and I agree with the manufacturer's claims with the two stage opening. The Cobalt comes in sizes 65, 75, 85, 95, 105, 120, 135, 150, 170.

I have nearly 4,000 jumps and consider myself an experienced skydiver – but not a hot shot! I mostly flat fly but occasionally do head-down (badly). I am 41 years old and 12 stone.

Personally, I have always been a fan of Performance Design canopies, my canopy of choice has been a Stiletto 120 for the last six years. I have jumped smaller, faster canopies but I am happy with my Stiletto as a good all-rounder and would be rather reluctant to change.

Earlier this year I was offered to jump a demo Cobalt 105. Like Rob, I thought, jump a canopy made in Slovenia? By who? After a very thorough inspection by myself and an advanced rigger I did a few jumps at my DZ, Peterlee, prior to going to USA.

The first impression I got is that it is very well constructed, the canopy material is not the usual ZP stuff that slides all over the place when packing. As a skydiver who likes to jump and not spent any time more than needed to packing, this is one of the canopy's best attributes. I do hate packing.

I have done about 75 jumps on the canopy now (60 in the USA) and I can only compare it with what I am used to jumping. The openings I would agree may be well suited to the freeflyer. Under the canopy I had lots more glide and lift when flying alongside my mate on his Stiletto 120 – although while both on full drive the Cobalt would lose altitude rapidly. I noticed that the 105 did not dive as steeply while doing riser turns to land and, despite being a smaller canopy, the landings did not seem to be any faster across the ground.

Likes:

- Packing
- Lift
- Control
- Landings

Dislikes:

- A few very slow openings (6 secs)
- The colours
- That I jumped the 105, not the 95
- Having to give it back!

I hope this may assist anyone in the UK buying this canopy, do test jump one and get the size that suits your level of experience. The Cobalt is very popular in California and the smaller canopies are very impressive – in the right hands! I do not own this Cobalt, but I would seriously consider the 95 or even the 85, especially for the price.

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WORLD AIR GAMES

Spain, June 24 - July 1

The second World Air Games was an historic event – the largest skydiving championships in history. For the first time, all the disciplines were holding their World Meets together.

Seeing the spectator-friendly canopy formation and accuracy; the speed of style and formation skydiving combined with the visual excitement of freestyle, skysurfing and the new event of freefly had the potential to push public interest and media coverage to new levels.

Yet the reality proved very different.

The skydiving excellence was incredible but this was let down by utterly shambolic organisation, intransigent military bureaucracy and a manyana philosophy which prevailed.

The skydiving element of the WAG was located at a Spanish Air Force base in Armilla, on the outskirts of Granada. Training facilities on site had been advertised by the organisers – who arrived just **one day** before the teams! They were not ready and never recovered from this basic mistake. They should have been there weeks earlier to get everything set up. The manifesting was painful, with 1-2 jumps a day, and many loads having to exit low.

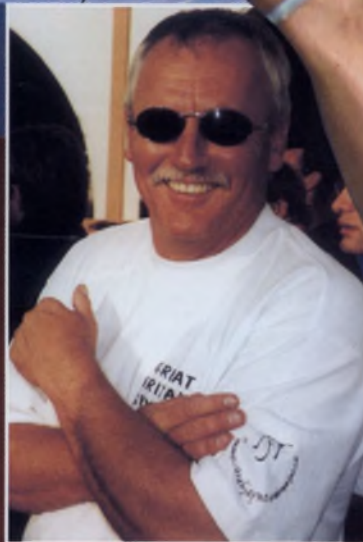
The Brit teams were a shining example in coping with frustration. The philosophy we adopted was that this organisational chaos was completely out of our control. We resolved not to let it get to us but to laugh it off. It worked.

Clockwork Orange, along with many other skysurfing teams decided to train elsewhere and left for Portugal. The worst affected discipline was style & accuracy, where it is essential to train on site. At the last World Championships, competitors averaged 40 training jumps on location. The accuracy site was not completed until one day before the meet. The style landing site was not available for training at all, an unforgivable disgrace. Many classics delegations packed and left in frustration to go touring and return. Yet again the Brits refused to let things get them down. In order to get in the air the stylies and stompers manifested as freestyle teams! The Brit motto was 'just keep smiling!' I felt a huge amount of pride in our delegation.

No opening ceremony had been organised but IPC came to the rescue in the shape of BJ Worth and Pal Bergan who hastily arranged one on the Parade Square. This was an achievement in itself because no-one was allowed on the square which was protected by armed military police.

It was a great shame that no members of the public were allowed onto the base to see the ceremony and share the sense of anticipation and pride with our athletes from around the world. This was the sad scenario throughout the next ten days – even in the exciting final stages with Omniskore capturing the passion of competition as we watched each jump being judged. Yet we could not share this with the public who were refused access. So much for taking our sport to the public!

Photo by Ian Matthews



By John Smyth

UK Delegation Manager





**FS coach
Solly Williams
comments...**

The World Meet was a challenge of endurance and patience. In some respects it was a shambles but for the most part, everyone I spoke to had a good time. One thousand skydiving competitors in the wonderful city of Granada. It would be really difficult to have a bad time, right. Many lessons have been learned and mainly by the people that decide the venues of these meets based on the organisers' capabilities. I doubt we'll see another sub standard meet like this in the next decade.

Solly Williams

Freestyle silver medallist
Emanuelle Célécout by Steve Utter

WORLD AIR GAMES

Style and Accuracy

Men's Style

1	Pfluger	Ger	5.95
2	Baal	Fra	6.00
3	Bernachot	Fra	6.44
80	Chandler	UK	8.50
103	Johnston	UK	10.24

Men's Accuracy

1	Vertiprakhov	Russ	0.01
2	Ban	Slov	0.02
3	Valois	Fra	0.02
104	Chandler	UK	0.22
122	Johnston	UK	0.28

Women's Style

1	Klenina	Rus	6.47
2	Kraav	Rus	6.86
3	Bernachot	Blr	6.94

Women's Accuracy

1	Papezikova	Cze	0.05
2	Vaughan	Can	0.06
2	Avbelj	Slov	0.06
38	Andrewes	UK	0.21
53	Reynolds	UK	0.36

The public were banned from the competition site, at one stage even team managers and coaches were refused access! The US Team Coach Mark Jones thus missed his team jumping when the military would not let him onto the accuracy DZ – totally bizarre!

With wall to wall blue skies, not even one single round of accuracy had been completed after four days, due to equipment failure. My heart goes out to all those athletes who had trained so hard for this event. As for bringing skydiving to the public, we have gone back twenty years! No-one was watching, other than competitors. With a week of near perfect weather, they only did six rounds of men's accuracy and seven rounds of women's, because of equipment failure and lack of communication between aircraft. Skydivers can live with the frustrations of incomplete meets because of weather but this circus was totally inexcusable.

Whilst out in WAG, Council re-elected John Hitchen and Bob Card as IPC Delegates. John is also Chair of the IPC style and accuracy subcommittee so:

What are you going to do about this circus? The classics community around the world want and expect your assurances that this will never happen again.

In the style they managed to complete the female event, it being dominated by the Russians. The male style was called after only **three** rounds, giving a German World Champion followed by 3 French. Fractions of a second separated these positions. It is a total and utter disgrace that they did not complete this event.

Katherine Andrewes by Dave Waterman



UK competitor Katherine Andrewes comments...

My training had been going really well and I felt it only needed about a dozen jumps on site to complete my preparation. But this was the most chaotic, badly organised event I have ever been to. The accuracy tuffet was not set up until three days prior to the meet and, certainly from a personal point of view, it is imperative that I do a reasonable number of jumps at the venue. It is only on site that you can get a true feel for the local conditions. Nick, Jeff and I manifested the first day as the GB freestyle team just to make sure we got a jump in! We managed about one jump a day. Despite good weather for the duration the organisers only managed a minimum meet in style – for which they should be shot and thrown to the dogs!

I have been a member of the British Team since 1990, have attended five World Championships and a World Cup, been a semi-finalist twice and have made friends from around the globe. I have felt that with the support and opportunity I could continue to improve and compete on an equal footing with the professional jumpers at the top of my discipline. I had such high hopes of this meet that I can't help but feel disappointed at the way things turned out.

All the teams from the UK performed well under the tremendous amount of pressure. Of the 235 competitors in style and accuracy approximately 170 are professional jumpers with military or government support. The figures are not as high in the other disciplines but are still significant enough to demonstrate the sort of difficulty a country such as the UK has to compete at the same level. For all the style and accuracy competitors there was a lack of information and communication from the competition organisers. Congratulations to all the competitors for staying cheerful and jumping as well as possible in the circumstances.

PS. I was chosen as the member from the British delegation to undergo dope testing. This is the fourth time it has happened to me. Either I look like a goody goody or a druggie!

Photo by Dave Waterman



Thanks to the following who contributed photographs for the montage:

Rusty Lewis, Dave Waterman, Colin Bridges, Steve Utter, Lee Andrews, James Stevenson, Liz Groucott, Andy Ford, Tim Wagner, Ian Matthews, Simon Ward



Esther Reynolds by Dave Waterman



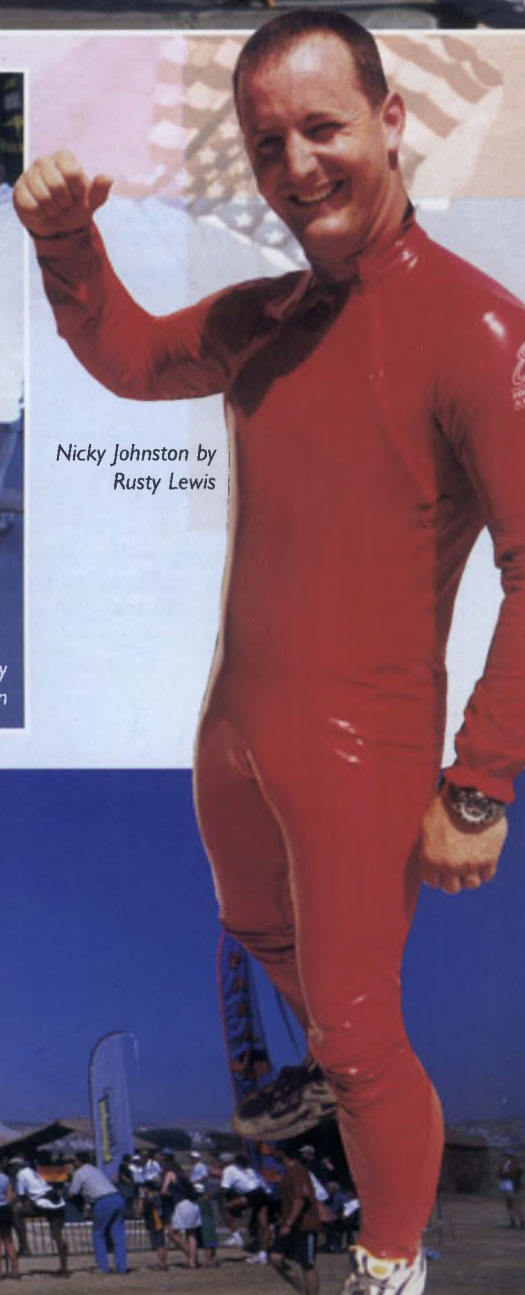
Did you know ...

During the style and accuracy competition there was a world record number of 78 rejumps, all due to equipment failure of the electronic judging systems. One competitor did eight rejumps for a single round!



Jeff Chandler and Ian Marshall by Dave Waterman

Nicky Johnston by Rusty Lewis



WORLD AIR GAMES

Canopy Formation

4 - way Rotations

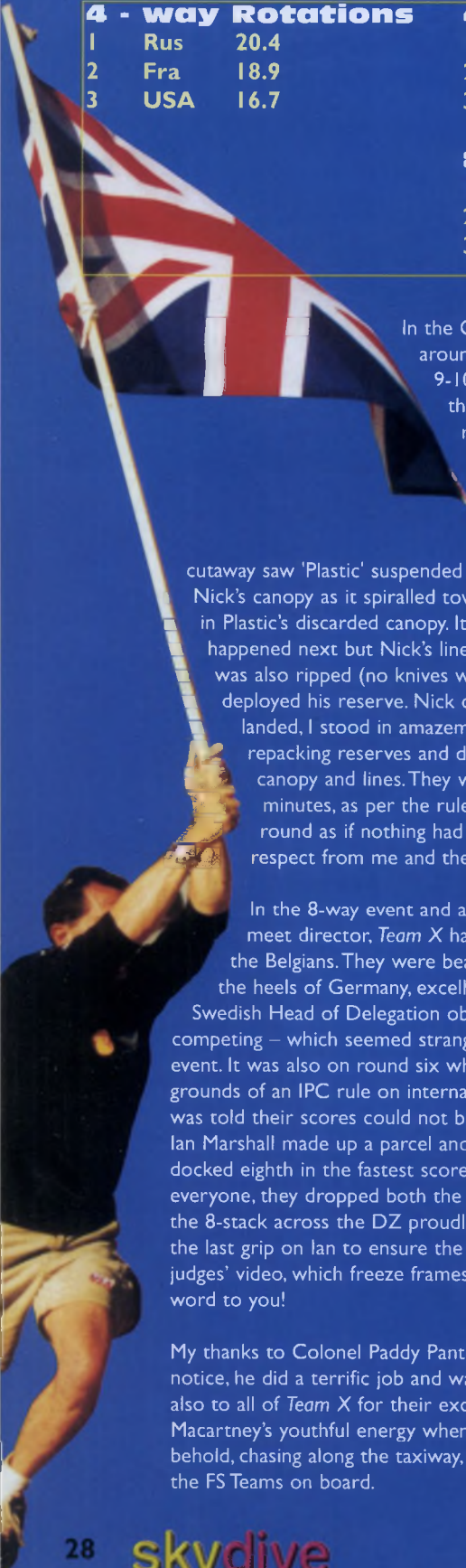
1	Rus	20.4
2	Fra	18.9
3	USA	16.7

4 - way Sequential

1	USA	10.1
2	Fra	10.1
3	Can	9.1

8 - way Speed

1	Fra	29.66
2	USA	35.33
3	Rus	39.59



In the CF, *Team X* were hoping for a result around 5 or 6 in the middle of a field of 9-10 teams. Events conspired against them. They had a couple of low scoring rounds in horrendous conditions at altitude. In round three, *Team X* had the wrap of the meet, occurring on break-off, which reduced reaction time. A treble wrap and double cutaway saw 'Plastic' suspended upside down with his leg trapped in Nick's canopy as it spiralled towards earth, leaving Alastair wrapped in Plastic's discarded canopy. It is difficult to know exactly what happened next but Nick's lines snapped with the force! His canopy was also ripped (no knives were used). Plastic was spat out and deployed his reserve. Nick cut away and all was well. When they landed, I stood in amazement as the team immediately got busy repacking reserves and doing emergency repairs to Nick's canopy and lines. They were all ready to go again within 45 minutes, as per the rules, and marched out for the next round as if nothing had happened. All in a day's work! Big respect from me and the rest of the delegation.

In the 8-way event and at the request of Patrice Girardin, the meet director, *Team X* had put in an international team with the Belgians. They were beating the Czech republic and hot on the heels of Germany, excellent stuff for a scratch team. Then the Swedish Head of Delegation objected to the fact that they were competing – which seemed strange as Sweden had no team in this event. It was also on round six which seemed a little late! On the grounds of an IPC rule on international teams, the UK/Belgian 8-way was told their scores could not be published. With just one more jump, Ian Marshall made up a parcel and smuggled it onto the plane. He docked eighth in the fastest score they did. Then, to the amazement of everyone, they dropped both the Union Jack and Belgian Flag and flew the 8-stack across the DZ proudly. The team even delayed the taking of the last grip on Ian to ensure the flags were out and showing on the judges' video, which freeze frames the point. Nice one *Team X*, last word to you!

My thanks to Colonel Paddy Panton for releasing Lee Andrews at short notice, he did a terrific job and was mentioned on many lips. My thanks also to all of *Team X* for their excellent spirit. *Team X* member Al Macartney's youthful energy when seeing off other teams was a sight to behold, chasing along the taxiway, waving the Union Jack frantically at the FS Teams on board.

UK competitor Alastair Macartney comments...

The competition interspersed the different events. This meant changing canopies after a number of jumps as the compatibility meant that we needed Lightnings in the 8-way but Diamants for sequential and rotations.

Rotations

Watching the Russians in the rotations event was awesome. They got a new world record of 22 in round 5. Their throwaway round was the same as the next best team's top score.

The canopies we were using are specifically designed as sequential canopies and hence were slow for rotations event. With just one round to go, Belgium team member Hans was boasting in the bar that they were beating us. Having completed the sequential we decided to show him what we could do and switched to our Lightnings for the last round, beating them! His face fell when he saw the scores and the Belgium team were not impressed! Finishing eighth was a good result on the canopies we had to use.

Sequential

The sequential event had a slightly slow draw. After a few jumps we experienced inconsistent openings, resulting in line twists, lost time and hence points. It became apparent amongst competitors that one of the Otters



had propellers which were turning faster, causing turbulence on opening. This meant changing our whole exit procedure. In addition to this, a couple of busts and two wraps reduced the team's score. There was a lot of tension watching round 8 of the sequential being judged. Traditionally France takes gold, but this year USA were in the lead. France was judged first and scored an 11, just missing out on 12. Everyone knew that it would take a bad jump from the US to change the positions round now. The US started off well until point 8, where a bad stairstep docking cost them greatly, followed by a bad block move to point 10 pushing it out of time. The final scores were level! Because USA had the highest scoring round they took the medal.

8-way

Changing canopies for the 8-way event, we formulated a plan whereby the Belgian team built the base diamond (most formations consist of a base diamond) with Team X docking on it. Unfortunately in a number of rounds it took the Belgians 90 seconds to build this with Team X completing the rest in under 15 seconds! With both the Czech and German teams not building on one of the rounds we almost moved up a place, but the throwaway round discounted one of these scores. Round 6 of the 8-way saw the Czechs having a double cutaway and we thought for a minute that they might beat us in the cutaway competition. But having seen the video it was clear that ours was much more violently impressive and that we were still in the lead!



UK and Belgium by
Lee Andrews

WANTED

Team X are looking for a new member as we focus on the World Championships in Gap, France in 2003. You don't necessarily need CF experience, we are looking for jumpers with potential in the future. Contact:

jointheteam@teamx.org

Did you know ...

Why Team X were named thus, Ian Marshall said it was the only name the team could spell



USA by Rusty Lewis

T-shirt artwork by Sarah-Jane Thomas



Did you know...

The Russian CF Rotation team set a new world record with 22 rotations on round 5



WORLD AIR GAMES

FS 8-way

1	Russia	19.3
2	USA	19.2
3	France	17.9
7	UK	10.9

Ten teams entered. We were represented by VNE determined to come fifth or better and looking for a new British record in the process. The draw produced slow rounds but nonetheless VNE went into the start of the competition with a fantastic determination, dedication and excellent humour. They took 200 plastic ducks to the World Meet which showed up in every nook and cranny of the building, all around Granada and will be found by the Spanish Air Force in unusual hideaways for many years to come. I was greatly inspired by the team's approach to this competition especially in view of the fact they were totally self funded.



VNE by Tim Wagner

After an excellent start came disaster – a totally uncharacteristic funnel in round three then chasing the points, getting nine but in their haste being busted down to five. By now I was totally into the VNE team spirit, ducks and all. I was gutted, the lads were devastated but to their absolute great credit they pulled themselves up and came straight back with a twelve only bettered by four other teams in round four, awesome. I was very proud of them ending up seventh, a position that did not reflect the true commitment of this team. BPA members, recognise VNE for their personal achievements and the support they gave the rest of delegation. They are a credit to the BPA and their country. I am hooked, converted and educated about 8-way and admit I am now a VNE groupie.

The US team was the world champion *Airspeed* line-up in 1999 who had not jumped together since the US Nationals last year as three were in full-on training for the 4-way event. They were up against the Russians and went into the last round with a comfortable, three point lead. The Russians jumped first and scored an incredible 23 on a round which I was assured was a nightmare draw. America jumped next and scored a 19 – the Russians had taken the gold! The hangar erupted, unbelievable, pipped by one point with the most incredible 8-way dive the experts next to me stated they had ever seen. The atmosphere and excitement were electric. It is a great shame the public were not allowed to share in this moment. Great credit to the US team who were the first to congratulate the Russians, what an example of sportsmanship.



Making History - 1

The 8-way was highlighted by an historic event, where the judges' decision was over-ruled by the jury. In round three the Russians and Brazilians both missed their call to jump (understandable as manifest was a zoo) and so scored zero. A petition originated by the US team and signed eventually by all the teams was taken to a jury meeting. The Russians and the Brazilians were allowed a rejump, in a 9 to 1 vote.

No-one fought harder on behalf of the Russians (and Brazil) than the USA 8-way. Alan Metni, *Airspeed* team member and lawyer, formed a reasonable and well researched argument which goes thus: the General Section of the FAI Sporting Code has precedence over rules in the individual events. This General Section states that maximum penalty score (0 for FS) is only appropriate for situations of intentional misconduct or unsportsmanlike behaviour by competitor(s). This clearly was not the case. Hats off, big time, to France and USA for fighting for the spirit of competition. Remarkable. Cool. Outstanding.

Making History - 2

This is the first time the event has not been won by the Americans since it began. But *Airspeed* members were not disappointed. Mark Kirkby said it was 'the right result'. And he was happy. Three times 4-way world champions, last year *Airspeed* relinquished this honour to France, when they favoured 8-way (which they won) over 4-way where they took silver. This year they just had to get the sword back! Which they did, making them four times world champions.



Photo by Dave Waterman

Russia by Rusty Lewis



UK competitor Martin Soulsby comments...

The best moment of the meet has to be round 10 of the 8-way with the Russians posting a 23. USA needed to score 20 to draw and 21 to win. As the crowd watched the Omniskore of the USA after 25 seconds there were mutters, after 35 seconds it got louder, at 45 seconds there were shouts of 'they're not going to do it' and on 50 seconds when they got 19 points, the whole place erupted with everyone screaming and rushing to surround the Russian team – enter USA who rushed to congratulate the Russkies. Outstanding, such excitement, sportsmanship and camaraderie... the most exciting skydiving event I have ever watched.



Russia and USA by Tim Wagner



Photo by Tim Wagner

WORLD AIR GAMES

4-way Open

1	USA	21.4
2	France	21.2
3	Norway	20.6
4	UK	19.9

Thirty-four countries were represented in this the premier event of WAG 2001. Right from the start of the training camp I realised how focused the team were on this competition. Totally professional, absolutely dedicated and committed to the pursuit of excellence. Nothing in the week phased XL. We use the word 'cool' a lot in skydiving these days, perhaps not understanding its true meaning but, with chaos going on around them, they were the personification of 'cool'.

After five rounds, only four points separated second to fourth but the US team *Airspeed* were beginning to pull away. Round by round XL kept fighting, putting in amazing performances. By round 9 XL were only 4 points off a medal and some 36 points ahead of the fifth team, Switzerland. The US, France, Norway and GB are in a different league to the rest of the world but – oh please, not fourth again!

In round 10, XL scored a 28, awesome! But *Airspeed* got 30 with France and Norway coming good on 31 each. So the US took gold, France silver and the *Norgies* bronze. XL were just fourth, now 38 points ahead of Switzerland who came fifth.

XL never stopped fighting, pushing the boundaries of their team performance to the limit. What an example to every up and coming 4-way team in the UK. The guys had total dedication, total determination and undying national pride. Exceptionally professional and an inspirational example to all back home. XL were totally committed to the pursuit of excellence. I was very, very proud. I watched them and learned. They can take great personal pride in their team performance, achieving a 19.9 average over 10 rounds in a very slow draw was exceptional. Thank you for the example you set guys, as you refocus for the World Games in Akita in September where I know you will continue to be an example to all.

Photo by Rusty Lewis



Did you know...

The FS competition committee at IPC is proposing to reduce the number of FS rounds from 10 to 7 for future championships

Photo by Dave Waterman

UK competitor Pete Allum comments...

Arriving at the World Meet site we had realised that years of British Nationals had been perfect training. The ability to sit around for hours on end and be ready to give 100% at a moment's notice was going to prove invaluable.

The competition was thrilling in all of the FS events, overshadowing any shortcomings of the organisation – for me anyway! The top four teams only had a few points separating us initially and we performed better than ever before, we even found ourselves lying ahead of the French and worryingly – for them – close to the Norwegians for some of the meet (they continued full-time after the meet in Oz with a goal of winning).

We had set target scores for each round. We found ourselves matching these scores perfectly in the first four rounds, exceeding them in one case and then matching them for the rest, bar one round. We were ON! The feeling on the team was that we were at 100%. The other teams had pretty much written us off, it was great to see them looking over their shoulders and seeing us match them on many of the rounds.

After round 10, despite the minor disappointment of missing out on a 20 point average by the smallest possible margin, we felt like World Champions. With only a year of training, two new team mates and the highest ever average by a British team we had achieved our goals and British skydiving was still in the elite top four.

There was one guy who was selfless in keeping the entire UK delegation informed and staying ahead of the oftentimes chaotic organisation, thank you John Smyth. And another John – DeRosalia's unassuming style kept us 100% focussed on our performance. This year we realised that we had developed our own style of 4-way and were therefore keen to focus on the mental aspect of training rather than hiring a technical skydiving coach.



Sebastian XL by Dave Waterman



USA by James Stevenson

DeLand Norgies by Rusty Lewis



XL would like to thank all of our supporters for helping us keep UK skydiving at the top.

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 Pro Track
 Harrison & Beaumont
 Greens+
 Sky Venture
 Alti 2
 Mark (the manager) Gudgeon



WORLD AIR GAMES

4-way Women

1	USA	14.7
2	Norway	14.4
3	Sweden	14.3
4	UK	14.1

This was the first full World Championship in this event following two test World Cups. Ten nations entered, silencing the prophets of a tiny turnout. We were represented by VMax who's team spirit, total focus and warm friendly vibes they gave off were the envy of some other teams. They certainly are cool chicks! (Even Brian).

Watching the first jump on Omnikore our hearts sank – a funnel leading to a 9 – brave in the circumstances but 4 below the pace. The girls had to dig deep to recover from this, with so much expectation weighing on their shoulders. Words cannot express my personal admiration for Solly Williams, their coach, who found words inspiring them to bounce back. The girls were far from beaten. They were determined to fight till the last and fight they did. They clawed back up the table, never letting their heads bow or giving up. It was truly inspirational. So to round 10, only four teams in it now, Sweden, US, Norway and UK, with only four points between them. Russia, in fifth, were some 17 points behind. VMax came up with a 21 in round 10, a new female UK record!

Sweden 'only' got a 19 but were still two points ahead of the UK. What would the US and Norway score, was a UK medal still possible? The US pulled off an exceptional round getting 24 as did the Norwegians. Gold to the US, silver to Norway and Sweden bronze, with VMax fourth. Only six points separated the top four teams. VMax were 26 points ahead of Russia who came fifth. Were they disappointed? Yes of course. But what VMax achieved for the BPA and Great Britain in terms of representing our sport is exceptional. The courage they displayed after round 1 is truly inspirational and one lasting image I will have of the World Air Games. I was very proud of them, they are dedicated athletes who gave their very best and more for the BPA and their country. I am sure this will be reflected in a TV documentary due out in October (VMax also had to cope with a BBC TV crew following them around everywhere at WAG), so all the membership can share and take inspiration from VMax's journey to and competition at the WAG 2001.

USA and UK 4-way cool chicks by Dave Waterman



UK competitor Kate Stephens comments...

The atmosphere at the World Meet rocked, even though we didn't quite get the result that we wanted... that's life I guess. John Smyth was a complete star. He had a really busy week and took out all the hassle – and there was a lot – so that we could concentrate on the job in hand. He was worth his weight in gold.

The support that we had was incredible, messages from home, people who travelled to the meet to support the British teams and all the delegation who were there. Every time we got on a plane there were loads of flags and people to wish us luck. I would just like people to know that their support did make a difference and was really appreciated.

The 8-way was incredibly exciting, particularly going into round 10. There had been a question over whether the Russians would be allowed to complete their round 3. Airspeed (Jack Jefferies and Dan BC in particular) campaigned for this, potentially depriving themselves of a gold medal in 8-way and a gold in both the 4 and 8-way events... something that had never been achieved before. They were adamant that they wanted a fair competition. Well, we all know what happened in round 10. The Russians were scored, and then there was quite a long wait – and huge amounts of tension – until Airspeed were scored. The hangar fell into silence. 35 seconds later there was an explosion of screams and applause. The Russians were elated.

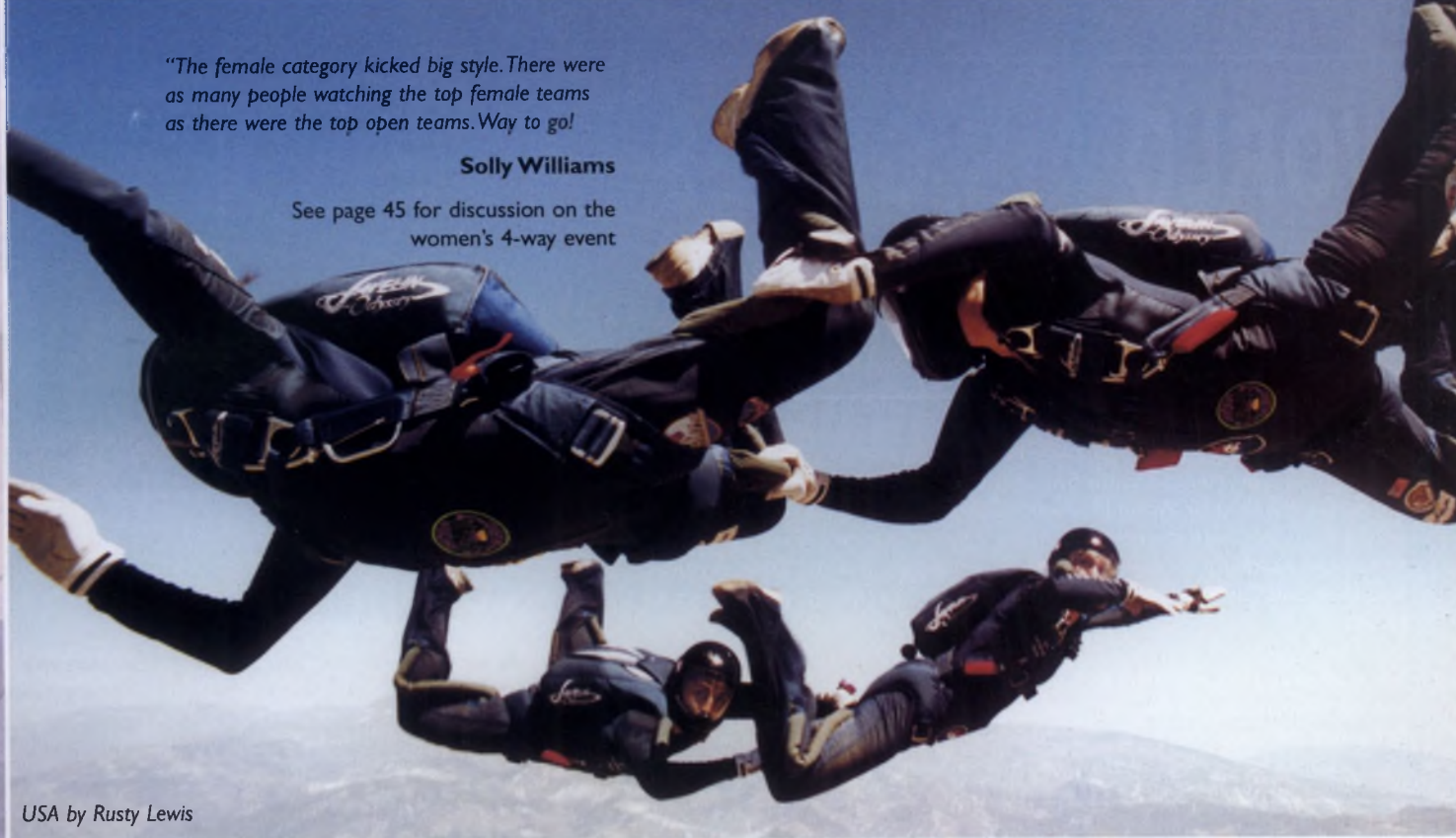
Then followed what I can only describe as a display of true sportsmanship. The Russians went over to where Airspeed were standing in the hangar. Airspeed formed a circle around them put their hands in the air and started to clap them. They picked up one of the Russians and threw him into the air (and caught him afterwards!). I spoke to Mark Kirkby afterwards. He said they had no regrets about the decision they made in round 3 and said that seeing the Russians faces on winning the gold was priceless. "It was the right result." My lasting memory of the World Meet will not be the Russians victory, although this was a great achievement, but it will be the impeccable sportsmanship displayed by the Airspeed 8-way. It was a great privilege to watch.

Kate Stephens
VMax

"The female category kicked big style. There were as many people watching the top female teams as there were the top open teams. Way to go!

Solly Williams

See page 45 for discussion on the women's 4-way event



USA by Rusty Lewis

Tim Wagner extract:

"The OmniSkore Totally Unofficial Most Excellent FS Video Award goes to Brian Vacher of the UK Women's team. Well-framed, steep, and steady makes for easy judging. There were many other excellent camera flyers at this meet, but Brian's work caught my eye every time I saw his team on DZTV."

OmniSkore www.omniskore.com

As the scores are so easily available on Omniskore we have not included them in this write-up, deciding to devote the space to photos instead. Input on this approach is welcome.

As usual, Omniskore was adding intensely to the excitement of the FS event as competitors could see rounds being judged live, building up ooh's and aah's with



Photo by Dave Waterman

increasing agitation until the end of each jump when hangars erupted in emotion.

Bringing the scores on the doors to reams on the screens

of the world at large, Omniskore has taken skydiving to the masses in a big way. The service was instant, results being posted as soon as they were confirmed. Such is technology that an Aussie competitor was just saying to his team mate "I wonder what we scored on the last round?" when a text came through his mobile phone from a friend in Oz – congratulating them on the score which he had just read on the Omniskore website!

If you have not checked out the coverage of meets such as this one, give it a go, it is amazingly excellent. Tim and Ted Wagner's Tidbits give such a flavour of the excitement of the moment – and include humour, candid camera type shots, philosophy and many tiny details. The site has so much – you can see the draws for each round, profiles on the teams, the judge's scoresheets, loads of photos of the goings-on and you can even download video of world meet jumps! Plus entertaining snippets like the fun flag story on:

www.omniskore.com/comp/2001/wag/tidbits_fun_flag.htm



Photo by Dave Waterman

WORLD AIR GAMES

Skysurf

We did select representatives from all the New Age disciplines but only *Clockwork Orange*, Dave Sturgeon and Cathy Symonds could attend WAG. *Clockwork Orange* just missed the cut so their World Meet ended after only four rounds. Still they gave an excellent performance to come tenth especially as Cathy was suffering from some really painful sunburn throughout the meet. I could tell that the other skysurfers held Dave and Cathy in great respect. *Clockwork Orange* are a great prospect for the future.

The male skysurfers experienced an extremely tight top fight. France's Eric Fradet and Valeri Rozov shared the lead, their scores were identical for rounds 3, 4, 6 and 7. But it was the compulsory round 5, that decided who would win this time. Fradet got 7.3 points to win while Rozov had to settle with 6.4.

In Conclusion

The delegation supporters made a big difference. George Pilkington had undying enthusiasm and humour, Derro Thomas gave the same unflinching support with Brian Mason, Trevor and all the accompanying partners who travelled with the teams. Solly Williams who coached *Sebastian XL* and *VNE*, was a complete star. Rusty Lewis was employed by the organisation to film and contributed greatly to the delegation team spirit as well as making a lot of friends and respect at WAG.

VNE had brought out load of Union Jacks plus the flags of all the UK nations. Many of our overseas friends do not understand the concept of 'The United Kingdom of Great Britain and Northern Ireland'. Having all the flags certainly helped explain this – although people just could not get to grips with the importance of the duck at the top of each flag. Rob Colpus produced a Symbiosis windblade at the emplaning point to cheer the teams on. When asked, we explained that Symbi was a small, independent principality in Kent and that the windblade was carried by the Duke of Symbi himself!



VMax by Ian Matthews

Another staunch supporter was Dave 'Paparazzi' Waterman who, armed with a press pass, a dodgy rig and half a dozen cameras, appeared on the Casa ramp, clicking away with his flash – right in the eyes of *XL* about to exit! This was only bettered by him clapping them on the shoulder to wish them luck – to the ultimate unflappability of *XL* but complete amazement of the French.

Nothing sums up the Brit team's spirit better than the final banquet and closing ceremony. There were not enough tables and chairs for us so we just got some more and made up our own tables. Not enough waiters, so we served ourselves. They ran out of vegetables so we had crisps with our stew. Did the Brits complain? No, we drank, celebrated our successes and the successes of the winning teams.

We are a sport. The ambitions of the individuals from the BPA, partaking in our sport every weekend around the UK are reflected in the achievements of our National Teams. Be VERY VERY PROUD of what the UK delegation achieved and aspire to emulate it. It is possible, live the dream, take inspiration and guidance from them.

John Smyth
Delegation Manager

Men's Skysurf

1	France	8.4
2	Russia	8.3
3	Germany	7.3
10	UK	4.7

Women's Skysurf

1	USA	8.5
2	Germany	6.1
3	Japan	5.7



USA Skysurf by Rusty Lewis

UK competitor Dave Sturgeon comments...

As our first competition outside of the UK we were very excited but then disappointed due to the awful organisation or rather non-organisation. But the GB delegation was great - everyone supported our fellow competitors and we all learned something about the different disciplines too which was great. With skysurfing at round 4 there is a cut-off so you need to be in 8th place or above to continue the full competition of 7 rounds. After round 1 (a compulsory round and therefore our known worst) we were in 9th so were quite hopeful we may make that golden 8th place. But after completing the following three rounds in a day we were left a little disappointed in 10th place - although also very pleased because 10th was our aim before we left the UK.

John Smyth really did a fantastic job, I don't think we would have survived the competition without him. He had a huge range of challenges ranging from dealing with deadlines through to saving us from threatened eviction from our hotel because the so-called 'organisation' hadn't paid the bill! Our sponsors were terrific - Polaroid Joycam, Icarus Canopies, Mirage G3 and also thanks to our supporters such as the staff and fellow customers of Skydive Sibson.



Clockwork Orange by Dave Waterman

Freestyle

Japan's Yoko Akazi by Jim Stevenson

Men's Freestyle

1	Den	9.3
2	USA	8.9
3	Fra	8.8

Women's Freestyle

1	Ita	9.0
2	Fra	9.0
3	Jap	8.7

Women's Freestyle

Stefania Martinengo and cameraflyer Ippo Fabbi moved as if flowing through water while telling a forty-five second long saga. Emanuele Célécout's free rounds had a harder edge while still smooth and included some backflying a la Omar. It was very tight. Going into the last round, Emanuele Célécout was 0.2 points ahead of Stefania Martinengo. Then Stefania got a 9.3 score while Emanuele stopped at 9.0. So she beat Emanuele by 0.1. Her free routines won Stefania the gold, while Emanuele had stronger compulsory jumps. They were closely followed by Japan's Yoko Okazaki.



Gold medallist
Stefania Martinengo
by Steve Utter

Freefly

Male Freestyle

Funkflyz, the Danish team of Nils Predstrup and camera flyer Martin Kristensen showed such strong routines with smooth interaction and technically demanding moves that they won through in the end. Just following them were Olav Zipser and Nicolas Arnaud, two guys having a similarly close fight in the freefly event running parallel to the freestyle competition.

Swedish competitor Boel Janérus comments on freefly and freestyle

Freefly

1	USA 1	8.8
2	USA 2	8.7
3	France	8.4

Freefly

The first World Meet in the freefly event was anything but a small happening with 22 teams from 16 countries, eager to measure their skills. Olav's Freefly Circus were well worth the gold and were amazingly tight, visually pleasing, clean and synchronised. Silver medallists Arizona Freefly's routines were very tight and stable and showing Omar, the world's king of stand-ups. But the team adding most freshness to this meet was the French Babylon team. Nicolas Arnaud and Luic Jean-Albert flew like strange and beautiful birds with belly flying as well as tracking moves with barrel rolls. Freeflying is no longer about head down, stand up, eagles and flips. The forerunners in this discipline today fly belly down and back down a lot. When put together with the much faster positions like head-down it creates very sharp changes in fall rate. It takes experienced performers and even more skilled camera flyers to perform such moves without exploding all over the sky.



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LANGAR

Moving the Langar Boogie from July to early May proved a good idea: we had ten solid days of absolutely glorious weather with plenty of lifts every day. Yep – **EVERY DAY** – that's never happened before!

The glorious sunshine even held out right until late on the last Sunday – just when everybody was getting too knackered to jump!

BOOGIE

Chris Harrison's 7,000 jump



Photos by Tony Danbury and Gary Wainwright

We made a total of 3,388 skydives over the boogie, with organised jumps for all levels of experience and to suit most tastes, with sterling work by organisers Dave Morris, Milko, Stealth, Rich Wheatley and George Pilkington. Exit altitude was 14,000 feet or more, and there were several excellent 30-ways using both the LET and the Caravan in formation. Our intrepid, talented pilots were Angela Hickling, Leonid Sukhovskiy, Valerii Chernei, Julie Angell, Paul Lewis and Keith Johnson.



Photo: Rusty Lewis



We did 217 turbine lifts from the Cessna Grand Caravan and Turbolet 410 and another 27 from the Cessna 206. That included 1,921 jumps from the Let, 1,384 jumps from the Caravan and 83 from the 206. Out of that lot, we had just three malfunctions and only one injury (an experienced jumper twisted a knee).

Chuckles' Bar performed in a similar vein, with the customers downing some 90 gallons of Stella, 60 of Boddingtons, 20 of Heineken and 22 of Guinness along with around 20 cases of various bottled stuff and 9 litres of vodka. Casualties of the bar were (surprisingly) limited to a couple of up-chucks and a grazed elbow. And possibly the odd hangover!

Thanks to all who donated prizes for the raffle and everybody who bought a ticket, of course. There were 21 winners, and £200 was donated to the Air Ambulance.

All in all, the best Langar Boogie for years!

Tony Danbury
bpslangar@aol.com



Photos by Tony Danbury and Gary Wainwright

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Never have a woman on your team!



The skydiving community has just seen the first separate 4-way event for women at a World Championships.

Lesley Gale argues we will see more women on open teams as a result...

What was the verdict?

"The female category kicked big style. There were as many people watching the top female teams as there were the top open teams. Way to go!"

Solly Williams
FS Coach

"I found it one of the more exciting events to follow – as did many others – out of all the disciplines in Spain."

Gary Smith
FS Coach

"The female 4-way event was an outstanding success. The trained teams, especially the top four, produced a feast of world class skydiving and an event that was every bit as exciting as either the 4-way or 8-way open class, the final placings being decided in the closing seconds of round 10."

Ian Matthews
VNE

Never have a
woman on your
team!

Oh Yeah??

The open and women's event use the same draw so scores and positions can directly be compared. (This also, incidentally, means an open medal could be won by an all-female team.) When we combine the results onto one big scoreboard of 44 teams, the winners of the female event (USA) came seventh in the open category – remarkable when you consider how little experience this team has.

OVERALL 4-WAY RESULTS

1	United States	21.4
2	France	21.2
3	Norway	20.6
4	United Kingdom	19.9
5	Switzerland	16.1
6	Italy	15.9
7	United States	14.7
7	Germany	14.7
9	Norway	14.4
10	Sweden	14.3
10	Belgium	14.3
10	Russia	14.3
13	United Kingdom	14.1
13	Spain	14.1

Key - male mixed female

44 TEAMS ENTERED (see www.omniskore.com)

"The top four women's teams were only beaten by more established teams of highly experienced competitors. Of the newer teams, the women were definitely top of that class"

Joey Jones, Coach

The USA ladies scored an 11.8 average at the World Cup last year. 250 training jumps later, their winning average was 14.7. The female teams have made a greater increase in average than other teams operating for a similar amount of time.

VMax started in November 1998 with fairly low experienced jumpers (most around 600 jumps). They achieved an 11.5 average at their first Nationals in July '99 – at a time when less than ten UK 4-way teams had achieved a double figure average. Two years on, VMax are on a plus 14 average – rare with a team whose jump numbers are around 1,650. In the UK this average has only been bettered by XL and 4Pak, both longer established teams with a higher number of jumps.

Joey Jones thought the enhanced progress was due to a difference in attitude to skydiving "men concentrate on power and aggression, for women it is a study in efficiency and finesse". Joey added "There's something to be learned here boys!"

Yin and Yan

Whatever words you want to put on it – male and female; yin and yan; conscious and subconscious; mars and venus – it is generally accepted that there are two sides to our characters, one of thinking and one of feeling. We all have both characteristics and the optimum situation is a perfect balance between these two. The 'female' side relies on feelings, senses and intuition; the 'male' side operates with thought processes, plans and logic.

A team would operate best with a balance of these qualities, which are both important. Some traditionally more female qualities are desirable in a team but tend to get overlooked.

Women are more ready to communicate with each other about problems and less likely to compete within the team as to who is the best. They can have a more balanced attitude to competition to their male counterparts. Women can still be very competitive and want to win – but the concept of losing is not such a worry as they are less likely to feel this reflects badly on them personally.

When I was the only chick in an 8-way team, we found that both sides were able to learn and benefit from the different natures. I learned how to channel aggression and anger into improving my personal performance. The guys found that they learned to be more open with each other, more communicative and more tactile all round.

"Having Sarah (Laughton) definitely made for a more balanced team"

Billy Morris, Army 9

No Segregation

We all enjoy being in a sport without segregation of the sexes. But there is no reason for this to

change. Neither, it appears will women's opportunities in the open competition. At a debrief meeting with IPC representatives at the end of this World Meet, the competitors were in favour of keeping the system as it is now, with both an open and a women's event. It looks as though that's the way it will stay, due to the sheer force of desire of the assembled skydivers.

Sailing, which incidentally is an Olympic sport, successfully runs a women's class and an open class. One of the benefits of maintaining this system in skydiving is that the women's event can provide top level female skydivers a gateway into the open event. Lise Aune of the Norgies gained a bronze medal at this last World Meet, Nina Kübler of the Swiss team came fifth.

"A woman can be as good as a man when it comes to skydiving, you only have to look at the Norgies. The problem isn't whether we can jump as well as men or not, it's the opportunity!"

**Ine Moerk
Norway ladies team**

To my mind, there is more chance of women being recognised for their talents with a true platform for them to strut their stuff.

Without Prejudice

No-one has yet been brave enough to put in print some of the underlying issues about women in FS.

Let's face it guys, it's a sex thing, isn't it! There is a perceived problem bringing a sexual element into the team dynamics. If your new chick is a top skydiver, she's probably a top babe. Someone's going to fancy her and what does that do to the team dynamics? Understandably, it's been easier for men not to take that risk.

Perception of ability can run very deep. The majority of men say that 'of course women can be just as good as men.' But when it comes to asking them on their own team, men can and do think otherwise. The risk of the unknown prevails and it is easy for men to hide behind the laddish defences of 'and the sleeping arrangements are gonna be difficult, once a month it'll be a nightmare and they won't be tough enough.'

Oh yeah?

"I think they can jump as hard if not harder than some of the men's teams. One of the top three women's teams trained full time for two and half months and packed for themselves doing 10 jumps per day. That is no easy task no matter who you are."

**Gary Smith
Coach**

I have been lucky enough to get on a number of predominantly male teams but have seen many talented females overlooked by closed minded teams. We know of world champions who have advised teams they are coaching "Never, ever, ever, ever have a woman on your team". We know of a

Media Interest

Public interest of any skydiving competition is enhanced by having a women's competition – they are, after all, going to be around 50% of the watchers. VMax have already gained excellent publicity for UK skydiving, being featured on *Whose Line is it Anyway*, a BBC documentary and a score of other media. More female viewers ultimately means more women in skydiving.

Photo by Jamie Chilton



team called *Ron's Apples* as it's an anagram of *No Slappers*. Dawn English, world cup champion from *Deland FX* once said "There is a glass ceiling for women in FS". Well if Dawn found that, what chance does your average drop zone chick have?

A female to male ratio in the sport of 7:1 (USA figures – UK not available) means women are in a minority and therefore likely to be misunderstood and stereotyped, especially in a sport which originated in the military.

Often the people who exert most pressure on minorities are themselves, they do not have sufficient faith in their own equality, talents and ability. The recent female 4-way successes have undoubtedly encouraged other women to believe that they too can do it. All over the world, women have been motivated to improve their skills by having female role models to aspire to, such as *VMax*.

"I think the percentage of women in the sport will increase as a result of a women's class."

Ine Moerk
Norway ladies team

Inspiration

Every now and then a team comes along who's affect on skydiving reaches far beyond numbers on a scoreboard. In the UK, when *Symbiosis* won their silver and bronze medals in the 4-way events of 1979 and '81, there was an upsurge of national pride and a vast improvement in British FS as a result. *Sebastian XL* have kept UK skydiving in the elite top four, exploded averages, raised the standard of all medal-winning averages and inspired a plethora of junior and intermediate teams.

Hats off to VMax

What *VMax* have achieved for British skydiving is immense. At the recent 4-way FS nationals, female participation was at an all time high of 28%. Unbelievable! We have seen and, I believe, will continue to see, an increase in women FS jumpers. It is likely that we will see more women in UK skydiving as a whole. Thank you *VMax*! You have achieved far more than you could possibly imagine for the sport.

"With a 14.1 average, VMax certainly flew the flag for the UK"

Al Macartney,
Team X (CF), Quiksilver (FS)

I asked (well, pressed) Pete Allum what he felt the new category had done. With a look which said he felt the whole thing completely unnecessary, he commented that the effects have been very positive for women in the sport but "It's a shame that it had to happen that way".

I agree. It is a shame that it took the female category to wake up half the men and women in FS. But thank goodness it has.

Lise Aune, bronze medallist in the open 4-way. Photo by Tim Wagner

In conclusion

I have to admit that I was **not** in favour of the idea of a separate competition when it was first mooted. This is because I believe there is no difference. However I'm a convert to the idea. I stand amazed by the results of the women's event; quality of skydiving, steepness of their learning curve; closeness of the competition; and the massive positive effect this is having on the sport.

The most major of these is an increasing participation of women into traditionally men-only teams. Why? Because they have seen what women can do.

"What does make the woman's results so remarkable is that all the teams that worked so hard all had an excellent result. My hat goes off to all these teams."

Gary Smith
Coach

And guys, if you don't take heed – well you just might be beaten at your own game.

"There's no doubt in my mind that a women's team could be competitive against the open class teams, given the same resources, commitment, dedication and desire."

Shannon Pilcher
FS Coach

Chicks Rock!

You'd better believe it...

Lesley Gale



Photo by Ian Matthews

CHICKS ROCK

Now that you've got your team, how do you keep it together? And how do you get the most out of it?

The answer is in making a training plan which suits all of you. So many teams split up because the individuals wanted different things and this wasn't made clear at the beginning. Or because they did not achieve their goals for lack of a clear plan to realise them.

Sitting down together as a team and working through what you all want will ensure you buy into common goals which suit everyone's needs, wishes and available cash.

MAKING A TRAINING PLAN

Just a little bit of organisation will make a team work. It's vital to have a plan, whatever your discipline. Things will run smoothly and everybody will be happier if you have a plan which you have all bought into.

The season in England doesn't last for long, so time is precious, and planning ahead is needed.

So, where do we start?

Sit down together in a non stressed environment with no time pressure, make sure you're alone and comfy.

Make a time commitment

Decide at the beginning – and stick to it – how long you plan to train together, be it a couple of months or three years.

Set goals together

Ask yourselves as individuals what you are all aiming for?

- Do you want to get together once a month, have a laugh and not want the real team pressure feeling?

“stay as current as you can when you get back to the UK”

- Do you want to achieve a specific point average (be realistic)?
- Are you going to compete at specific events such as the Nationals?
- Maybe you just want to be the best you can?

Whatever your level and desired commitment, once everybody has decided, you can plan your training around these goals.

How much training should we do?

How many weekends do you want to spend team training a month, and how many weeks can you afford to take off abroad? Sort out when everybody in the team can have the same time off. Work out how many jumps you can afford. The more jumps you do in a short space of time, the more you will learn.

If you do find that one or two people on the team are keen and able to do more, there is no reason why they can't get some extra coaching i.e. two-on-two. It will still help to build a stronger team. We wanted to extend our training for the WAG by a couple of weeks but Sparkey was unable to make it because of work. So the team jumped with Solly which proved to be very beneficial as he



was able to see things in the air that he couldn't always see on the video. This proved to strengthen the whole team, and so was definitely worth it.

It may seem that the ideal is to train a few weekends abroad and then every weekend in the UK. But in practice this may be difficult, because of weather and the fact some of us have personal lives! Plan to stay as current as you can as a team when you get back to the UK, without selling your soul to 4-way every single weekend.

Where should we train?

Choose a weekend UK drop zone close to everybody's home, or share the distance. Ask about team discounts or a free camera slot. Bank holidays are a bonus, you can have a long weekend skydiving, and even pop over to Europe with not a lot of hassle, it's just a little more expensive for travel.

As for where to train abroad, ask around. Weather is important and so are the aircraft, do they have side or rear doors? You might prefer one or the other, depending what you will be competing out of. That's where setting the goals comes into its own.

Florida is a good place. The big attraction is the Sky Ventures wind tunnel in Orlando. Even on bad weather days, you can still practice your skills, improving your turns, stops and individual flying, (hey, flat flyers – try bootie flying or get on your back!) or 4-way. Wear knee pads at all times!

Your location overseas might be dictated by which coach you choose, if any. Some coaches will only teach at their home drop zone.



DeLand – The overseas training choice of VMax

Which coach should we use?

Ask a few experienced jumpers about coaches they would recommend. Obvious candidates are *Airspeed*, from Eloy in Arizona, World Champions several times over; *Sebastian XL*, from Sebastian in Florida or VMax's great South African Coach Solly Williams, from DeLand in Florida. Solly is now training in a team with two guys from FX (Joey Jones and Doug Park) and coaching the *Norgies* who just gained a World Meet bronze for the second time.

Book ahead as they can get very busy. Allocate the money. In FS a world class coach can be as much as \$300 a day. It's well worth it.

There are a lot more experienced jumpers out there who will be willing to coach (for beer!) at all DZs for all standards and other disciplines. Try for ones who are up to date. Don't be afraid to ask local teams questions – if you don't ask, you won't get.



A big thank you to The BPA; Ernst & Young; Man Group plc; Sports Choice; Symbiosis; Sunpath; British Parachute Schools (Langar); Weston DZ; DeLand DZ and everybody else who has been a fantastic help to VMax

“to enjoy is to achieve”

Should we use different coaches at different camps?

I think sticking to the same coach is the way to go. Stay with one that you can bond with and like their style of coaching. Once you have found the ultimate coach, you can achieve lots.

Should we plan to train every day?

No. Don't Over Train

Most of us have little spare time for training, maybe only two weeks abroad, so naturally we want to make the most of it. It's tempting to squeeze in as many jumps as possible. Hard core training can get exhausting, but remember, it's supposed to be enjoyable – that's why we do it. To enjoy is to achieve.

Include rest days in your plan every 3-4 days. It's amazing how much energy you gain by having a break. Your body needs a rest, even if you reckon you could manage without it. If you jump until you're tired, it's too late. You'll only see fatigue in your jumps, not progress.

Do we need a cameraflyer?

The camera has a very important role. No pictures, no points, no praises or prizes. You need camera on a training camp and ideally for weekend jumps together too. Get videoed as much as you can. You can see so much more than you can feel. And the camera never lies!

By far the best option is the cameraflyer being part of your team. Then they are with you all the time, they get to know the exit count and how steep or flat the exit is going to appear.

Alternatively, you can pay for camera on a jump to jump basis. You'll still get the quality if you do your research, ie, ask the right people. For a training camp abroad, you would need to

pay their slot plus a fee per jump for their time and expertise. The plus is that you don't have to pay to fly them over there.

At home, you can probably find a local camera jumper, but they might not be able to commit, even for a full day, as they can be busy filming tandems and other jumpers.

How much will it cost?

Training is expensive and money doesn't grow on trees. Work out how much you can ALL afford to spend. This will decide how many jumps you can do, how far you can travel (flights, car hire, accommodation) and coaching. Base your plan on what you can afford, rather than doing what you want to do and discovering you're deeply in debt!

It may be useful to have a team account. Delegate responsibilities equally throughout the team, these can include arranging flights, sorting out the money, talking to sponsors. This spreads the burden, it can get quite stressful sorting just one thing out!

Can we get sponsorship?

Any sponsorship will help. It's not so much what you know – it's who you know. We've managed to gain some sponsorship with the companies we work for – Man Group plc and Ernst & Young. Try your immediate circle – the world of work plus your family and friends. You never know what will turn up.

We've tried hundreds of other large companies. Unfortunately, they've heard from millions of strangers, asking to be sponsored. So no luck there!

We were lucky enough to get gear sponsorship. Symbiosis Suits has been a great help. Imagine how much use jumpsuits get doing 70 jumps a week plus four hours in a wind tunnel.

If you do gain any sponsorship, be happy at what you receive and remember, it's not completely free. You must give your sponsor something back, eg, displaying their logos, doing demos, setting up a website or writing update letters. It's a small price to pay.

TEAM – Together Everyone Achieves More

Sacha Chilton

PROFILE

www.vmax.org

Should we plan anything else?

Plan so you each have a commitment to fitness between camps and jumps. I know how difficult it can be fitting in exercise when you're working long hours but the results are worth it. Your brain will think quicker, focus clearly, and relax at all the right times plus your stamina and performance in the sky will be greater.

We've made the plan, what now?

Continually re-assess your plan during the training period. It's easy to lose sight of your main goal.

Keep it in perspective

Now you've made your plan, don't get too wrapped up and focused only on team training. It's not healthy and doesn't do you or the team any good. Do something completely different. Chill out and have some fun – put your feet up, get that bottle of wine out!

PLAN, SUCCEED & ENJOY!

Sacha Chilton
slchilton@aol.com

Age: 31
Time in sport: 5 years
Number of jumps: 1,700
Number of jumps in past year: 350
Slot on team: Tail

Favourite DZ and why: Eloy at Christmas – learn heaps with the *Airspeed* boys and have great fun. Ramblers in Oz for one big party. For training it has to be DeLand

Most memorable jump and why: A 14-way with me doing a rodeo. Groovy!

What are the strengths you bring to the team? Having fun

And your weaknesses? Disagreeing with my team mates

What do you like about being in an all-female team? Communication is great

Skydiving tip: Quality not quantity. And remember to pull something!

Beauty tip: Fresh air, exercise and plenty of moisturiser!

Favourite position: It's got to be tail

Favourite underwear: M & S, Calvin Klein

Do you watch your weight? Unfortunately, yes!

To what do you find it hardest to say no? A party

Do you wear the trousers in a relationship? I don't like to. Even is best

Ideal way to relax: Tracksuit bums on, video and wine

What's your perfect meal? A tasty bit of grilled Dover sole with chips and salad. Or, at the other end of the scale, baked beans on toast!

What job do you do and why? Chef – I love food and being artistic with it

What are your other interests apart from skydiving?

Skiing; travelling; fast bikes and cars!

What winds you up? People who think they are better than others

Do you have a philosophy and, if so, what is it?

Think negative and bad things will happen, think positive and good things will happen

Do you have a favourite quote? From Mark Twain, "Keep away from people who try to belittle your ambitions. Small people always do that but the really great make you feel that you too can be great."

Describe yourself in three words:

Honest, determined, fun

Anything to add: Thanks to all our sponsors, especially the BPA and to our supporters, we couldn't have asked for better. Thank also to Solly for all his hard work, perseverance and patience. You rock Solly!



Photo Ian Matthews

Catch VMax for free coaching at the BPA Skills Roadshows, check diary for details

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Instability

Three static line RAPS students had very bad exits resulting in entanglement with the deploying canopy. One student managed to cut away and land safely under the reserve. The other two landed both canopies. One had injuries on landing and was taken to hospital.

Two AFF students went unstable on pull, resulting in the deploying canopy entangling with their legs. Both students cut away and deployed their reserve with no further problems.

Conclusions

Without a good exit or a good body position during deployment, every student is automatically placed in a higher than normal risk bracket.

Recommendations

Good exit training out of a mock-up to help improve techniques could prevent some entanglements during static line exits.

When debriefing AFF students during the early jumps, more concentration on body position could help to improve later deployments when the students go solo. Students can help by visualising themselves deploying in a stable position.

Hard Opening

A camera jumper had a very hard opening and blacked out for a few seconds. This resulted in whiplash and a visit to hospital.

Conclusions

The Stiletto is well known as a slow deploying parachute. However, a bad pack job can still cause it to open quickly.

Recommendations

Pack carefully.

It is recommended that camera jumpers do not look down on deployment, as this helps to prevent whiplash.

Some manufacturers have two slider sizes for the same canopy, depending on how you like your openings.

Incident Reports

Incorrect Drills

Two jumpers deployed the reserve without cutting away their malfunctioned main parachutes, resulting in two canopies out. One cut away after the canopies went into a downplane. He landed without further incident. The other landed under both parachutes and was very dazed.

Conclusions

When in an unnatural environment and suddenly faced with a high stress situation like a malfunction, it is very important that drills are instinctive.

Recommendations

Malfunctions require quick action and the correct solution may not be black or white. Practice reserve drills regularly in order for them to become instinctive.

See 'Dual Square Report' (August 97) if you are not sure what to do if you had two canopies out. Available from www.skydivemag.com

Premature Deployments

A jump run was cancelled due to cloud. One experienced jumper had a reserve deploy when he stood up. Whilst descending in the aircraft two students' Cypres fired.

Conclusions

The security of the reserve pin should not have been affected by moving, so it was either knocked or the closure loop was too long. A Student Cypres will fire if it descends faster than an open canopy. Most aircraft do this. This could be catastrophic if the aircraft has an open door.

Recommendations

Check the security of the reserve pin prior to emplaning. If an aircraft has to land with jumpers equipped with Cypres on board, inform the pilot so they can descend slowly.

Read the Cypres Owners Manual for more information.

Tandem Malfunctions

Out of 22 reported tandem incidents, ten were typical malfunctions (line knots, line over, bag lock, etc). All instructors carried out reserve drills without further incident. Three students dislocated their shoulders during freefall or deployment. All had a history of this problem. One student blacked out for the duration of the jump but was okay after landing.

One instructor had a total malfunction and carried out reserve drills without further incident.

One instructor failed to release the control toggle as it locked in place. He landed using risers without further incident.

Conclusions

Most of the malfunctions were caused by packing.

Recommendations

Better trained packers could help prevent the malfunctions.

No Pull

Two students and one experienced jumper failed to deploy their mains as they could not find the toggle. They carried out reserve drills and landed without further incident. One experienced jumper failed to deploy the main because the pin-pull system jammed.

Conclusions

Three reserve rides may have been prevented by improved drills or a final pin-check. The fourth was caused by bad packing and is a common problem with pin-pulls.

Recommendations

Practice deploying the pilot chute while wearing the rig to build up the muscle memory so it becomes a natural action. Always check your handles are in place before exit. If using a pull-out deployment you should know how to test for an easy pin-pull.



Images by Tony Danbury

If you have any safety related occurrences to report

IN COMPLETE CONFIDENCE

Write to:

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Twists

Twelve reserve ride reports have been received due to twists on high performance canopies and nine reserve rides due to twists on intermediate and student canopies.

Conclusions

Kicking out of twists on high performance canopies is not always an option as they wind up very quickly. All these jumpers carried out good reserve drills. Some reported having to use both hands to cut away.

The intermediate and student cutaway procedures were carried out after attempts were made to clear the twists. Some cleared but caused further problems when doing control checks; others did not clear.

One jumper ended up on a round reserve having not practised PLFs for over six years. It was quite a shock to end up under a round!

Recommendations

Poor body position, ill fitting equipment, canopy packing and line stowage is the cause of most twists. The most important factor in preventing twists is to ensure the correct size and grip of bungees.

Hard housings may prevent a stiff cutaway.

In addition, some rigs can now be fitted with a solid tube inside the risers which lets the cables slide easily, even when the risers are twisted.

Ensure the cutaway system is serviced correctly and on a regular basis.

Broken lines

Two jumpers had broken control lines, cut away and deployed reserves.

Conclusions

Control lines receive more wear than the rest of the system and should be inspected and replaced when any doubt exists.

Recommendations

During every repack keep an eye on high wear points at the lower end of the control lines. Make sure your toggles are attached securely and correctly.

Loose Items

Two helmets made their way to earth, leaving the owners without head protection. Both landed without causing injury.

Conclusions

One came off during opening when the jumper was reaching up to clear twists. One left the aircraft by itself after the jumpmaster opened the door.

Recommendations

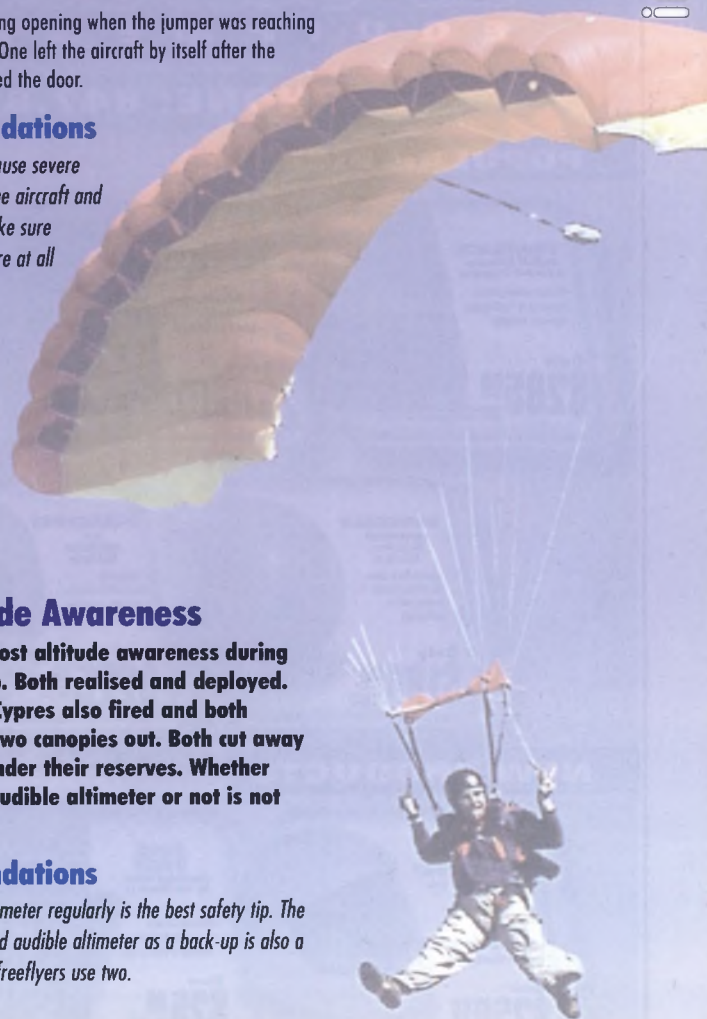
Loose items can cause severe damage both in the aircraft and when landing. Make sure equipment is secure at all times.

No Altitude Awareness

Two jumpers lost altitude awareness during a freefly jump. Both realised and deployed. However the Cypres also fired and both jumpers had two canopies out. Both cut away and landed under their reserves. Whether they had an audible altimeter or not is not mentioned.

Recommendations

Checking your altimeter regularly is the best safety tip. The purchase of a good audible altimeter as a back-up is also a good idea. Some freeflyers use two.



Landing Problems

Tandem

Five students received landing injuries. One canopy folded under on finals causing turns and an increase in descent rate resulting in injuries.

Conclusions

The students landed first, before the instructors got their feet down.

Recommendations

The best way to reduce the injuries might be to use something to assist the students in keeping their legs up during landing.

Idea

Maybe some handles on the jumpsuit by the knees so the students can pull their legs up for landing would help.

If anyone has any ideas on this subject please let me know.

Bad Landings

Twelve injury reports were received from jumpers with between 37 and 400 jumps, all on canopies suited to their experience level. Injuries ranged from sprained ankles to broken bones.

Conclusions

The causes are varied. Some flared too late, some landed downwind, one stalled the canopy doing accuracy and one was on the bottom of a CRW stack.

Recommendations

Don't be too proud to get continuation training which includes someone watching your landings who can debrief you.

Student Landings

There have been 25 incident reports about students receiving injuries on landings. Five were on round parachutes and the rest were on square canopies of 280sqft.

Conclusions

Most of the square canopy injuries can be put down to students flaring too soon or too late and not having a good PLF position. Some were downwind landings.

Recommendations

Make sure you know how to do an effective PLF and don't be too proud to use it if necessary.

More emphasis on bad weather day training including PLF training could not do any harm.

Bad Reserve Landings

Three jumpers successfully carried out reserve drills after malfunctions and then had bad landings on their reserves, resulting in injuries.

Conclusions

One jumper went from his 170sqft main to a 135 reserve, one went from a 220 main to a round reserve and the third had a similar sized main and reserve but he flared too high.

Recommendations

Jumping a large main and having a small reserve is never a good idea. Having a round and not being prepared to end up on is not a good idea.

Practice flaring at altitude if height allows.



By Allan Hewitt

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Birth of Birds over Perris, CA

above photos © M. Heggli

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Multi-aircraft Big-ways

1-2 September

BPA FORMATION SKYDIVING
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8-9 September

ORGANISED BIG-WAYS
Multi-aircraft formation loads

28 Sept -1 Oct

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ROADSHOW WITH THE RED DEVILS
All experience levels welcome!

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3 November

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8236 (evenings) or email
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Hobbit square reserve. BOC deployment.
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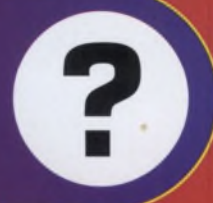
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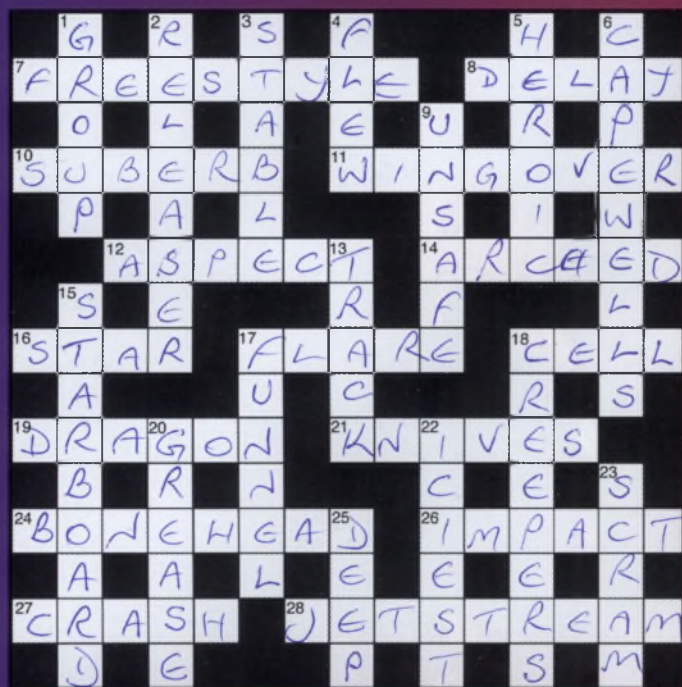
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CUTAWAY CROSSWORD



Two sets of clues with the same solutions



Reserve clues

Across:

- 7 New age discipline
- 8 Wait
- 10 Great
- 11 Aerobatic turn and descent
- 12 Ratio of span to chord
- 14 In a good skydiving position
- 16 Formation
- 17 Landing manoeuvre
- 18 Canopy compartment
- 19 Welsh symbol
- 21 Blades
- 24 Helmet
- 26 Collision
- 27 Land badly
- 28 High altitude wind

Down:

- 1 Clique
- 2 Liberator
- 3 Steady
- 4 Went by air
- 5 Lionhearted
- 6 Cutaway devices
- 9 Risky
- 13 Break off manoeuvre
- 15 Right
- 17 Decanting aid
- 18 Trolleys
- 20 Lubricate
- 22 Most frozen
- 23 Exit hastily
- 25 Not shallow

The main clues

the reserve clues are much more controllable.

ARE ELLIPTICAL AND TWISTED

Make a decision - stay with the **main** - or cut away and use the **reserve**

Main clues

Across:

- 7 Uninhibited variety of jump (9)
- 8 Some blonde layabouts dawdle (5)
- 10 Excellent, second rate, first rate (6)
- 11 Extreme turn that a bird with three pinions has (8)
- 12 Air exposure (6)
- 14 In a stable position, like a bridge (6)
- 16 Leading player of arts review (4)
- 17 Burn off gas and generate lift (5)
- 18 Biological part of a canopy (4)
- 19 Transvestite's dress on a mythical flyer (6)
- 21 Stilettos for instance, essential equipment for CF (6)
- 24 De-skull numskull (8)
- 26 A striking effect (6)
- 27 Hot-headed after 100 come uninvited (5)
- 28 Two water flows create high winds (9)

Down:

- 1 Associate organisation (5)
- 2 Three ring circus animal rights activist (8)
- 3 Stall, under control (6)
- 4 Hoisted the flag and took flight (4)
- 5 Brave man in the lead and in charge (6)
- 6 Carbon copy H.G.'s old connections (9)
- 9 Dangerous to remove things from strong boxes (6)
- 13 Great racket conceals a headlong flight (5)
- 15 Principal directors are not left, in the main (9)
- 17 A smoker to upset a formation skydive (6)
- 18 Vines that go along the ground (8)
- 20 Agrees to differ about lubrication (6)
- 22 It's most cold here, east of France (6)
- 23 Clear out south study (5)
- 25 It's intellectually demanding to be far upwind (4)

By Paul Boorer

answers - inside back cover

Quote of
the
Month:

"If you can remain calm when all around you are panicking, you probably haven't grasped the enormity of the situation"

ATOM

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The CYPRES is a very compact high-end electronic device, which during 4 year time period was most likely subjected to a variety of mechanical and thermal stresses.

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Serious live saving equipment needs maintenance to keep its precision and performance.

Club News

Netheravon



Team Euphoria - Dan Parker

Achievements

CF1

Richard Tregaskes, Barry Joss, Bob Soutar, Paul Seymour, Ian Barrclough

FS1

Gillian Craig, Tom O'Connor, Matt Applegate, Tony Beevor, Lee Jones, Helen Reeves, Wayne Forbes, Sarah Lewis, Keith Davidson, Ray Brewer, Daz Challis, Kate Burn, Trevor Hookings

FF1

Bex Harrison

FF2

Gary Sweeney

Cat 8

George Easton, Val 'take your time' Boyall, Jamie Robertson, Wendy Vaughan, Natasha Luton, Robert Page, Nicola Miller, Colin McGowan, Charlotte Cooke, Liz Ashley, Eleanor Garrood, Paul Housley, Simon Preece, Laurence Koln, Antoine Moran

First freefall

Sarah Vickress, Trudie Austin, Bill Mackinnon, Alex Sansom, Laurence Koln

Jump Numbers

50

Paul Housley

100

Tony Beevor
Keith Davidson

Tom Leonard

Ray Brewer

200

Phil Owen

Bex Harrison

Jason Tebby

300

Phil Elston

Helen Crowther

600

Kaz Ingham

Gary Sweeney

Chris Guntrip

1,000

Tommy 'twelve rigs' Trindall

John Cutler

3,000

Barry 'old git' Joss

6,000

Mike 'very quietly done' Smith

Summer kicked off with a CF weekend, swiftly followed by a freefly weekend with coaching provided by Tim Porter, plus *Grounded* live and loud for an almost all-nighter.

Congratulations to Chris 'Speedy' Guntrip for winning the Head Down Speed Meet with an impressive 241mph. Chris and mates Gordon M, Gary S and Grant M are *Team Euphoria* and are offering freefly coaching for the price of a warp ticket. They are working on producing a structured freefly progression programme and hope to compete at the Nationals.

Quiksilver completed a 60 jump training camp at Netheravon with their coach Shannon Pilcher. They're now on a 13+ average and



hope to be competing in the UAE at the Military World Championships in November. (Where were they at the FS Nationals?? - Ed)

The first student progression week was in June, offering sub Cat 8 jumpers mid week instruction and jumping. Hopefully this will be the first of many. Contact Rick Boardman or Gwyn Burton if you're interested.

Peterlee



Our turbo 206 is in the air again! Welcome back to everyone who went away to the States. The place wasn't the same without you.

Alan Thompson from Peterlee DZ and Peter Davis from Headcorn did the first British deaf 2-way jump at the Bargain Week Boogie at Hibaldstow. They managed to get six points 2-way formation skydiving on their first jump together. On their second jump they did 2-way freeflying (pictured left).

The picture is taken by Tim Powell who is also deaf. Tim and his friend, Stuart are thinking about joining up with Alan and Peter for 4-way jumping next year after they complete their AFF. Alan will be off to Texas soon to take part in the Deaf FS World Record attempt. This is currently a 7-way and they are hoping for 15. We wish them all the best of luck.

STOP PRESS... Turbolet at Peterlee 29-31 Aug with Vortex demo team. Barbecue Friday

Achievements

First freefall

Nuri Sadik

Mat Woods

Alexander Battle

Gary Lorrison

Mary Dimue

Geoff Marshall-Lee

Cat 8 & IC1

Ollie Neuberger, Alec Young

Jump Numbers

200 Alan Thompson

300 Glen Staley

600 Bryn Chaffe

Jane Robertson & Peter Davis

Topcliffe

CCI Andy Dixon was recently spotted wearing a Teletubbies jump suit and, when confronted, claimed unconvincingly that it belonged to Paul Hollow! Following a three month lay-off, Jerry Wood, he of the nervous disposition, is now jumping with a specially designed catheter which works on barometric pressure! Toni Abbott continues to play with her dummy ripcords and the boys of 4 Paras freefall team continue to base themselves at Merlin.

Achievements

FS1 Leo Warner, Mike Wood
IC1 Leo Warner

Jump Numbers

200 Robert Sharp, Ken Wharton
900 Sean Bell
1,000 Neil Finnegan

Ken Wharton

Services

The centre continues to be very busy. Big thanks to Tex and Lee from the Freds for helping us out in May during the AFF week. Farewell to Gaz Humphreys. Good luck in his new job.



Achievements

FS1
Ian Shaw
Cat 8
Robbie McConaghie
Gaz Humphreys
Gaz Anderson
Dave Steele
Tony Timlett

First freefall

Lauren Fulton
Gibbo
Scott Armstrong
Gareth Dawson

100 Jumps

Steve Silver
Ian Shaw

Achievements

First Freefall

Joe Hill, Chris Dales, Rosie Harland,
Simon Penny

Cat 8

Nyj Tarn, Nicki Banks, Robert Caine,
Louis Kenwyn, Dave Voules,
Gav Kennedy, Gwetha Narayanan,
Jane Dyke, Nikki Reader

IC1

Lee Meyrick, Josh Burnstone

FS1

Nick Keenan, Ruth Kent, Derrick Kent,
John Fox, Simon McCombe,
Marcus McNamara, Will Guest,
Mark Hewitt, Malcolm Briggs

FF1 Ruth Covell

FF2 Rob Simpson, Alec Cotton

Jump Numbers

100 Steve Rossall
200 Gill Service
300 Chris Mitchell, Sue Skull
350 Ruth Covell
500 Rob Simpson, Craig Poxon
600 Dan Parker, Christian Hinchliffe
1,700 HP



Pete H

Target



Al, Pete and Alec

In June was the freefly weekend run in conjunction with the Bargain Week Boogie. We had coaches and organisers galore: Dan Parker, Tim Porter, Brian Bielinski, Grant, Gary, Chris, Gordon and Euphoria Freefly team. The standard of freeflying was exceptional and apart from making some class skydives it was a good time to meet new faces. Friday night saw a fantastic barbecue followed by several sherbets in the bar. DJs Jase and Aidan were spinning some cool choons. On Sunday Chappy set out the wind blades and we saw some amazing surfs. We flew 174 lifts during the week and 74 over the weekend, over 1,800 descents! Come and see us when we run this again on 25-26 August in conjunction with our speed meet.

Ruth Covell

Alec, Chris & Gary



All Target photos by Daniel Parker



CCI Mick surfing the pond. Photo by Bish

Achievements

First freefall

Daz O'Mahony, Chris Jones

Graduated AFF

Hugh Stallard, Pete Kelly, Dona Crum

Can 8

Gerrit Boonstra, Keith McCleary, Courtney Roberts, Nigel Howard, Jeff Zubya, Dave Graham, Maxine Tear, Linda Gillan, Scott Harington, Dave Cole

FS1

Mark Leeming, Stu Murtha, Sully Rahman

Jump Numbers

50

Dave Graham, Dave Cole

100

Paul Hix, Stu Murtha, Sully Rahman, Keith McCleary, Dutch Holland

500

Richard Perry

2,000

Mick Nealis

The Easter meet was a wash out so Oppy organised a hit and run accuracy competition. Several scratch teams were mustered and managed two rounds from cloud base. First were Jeff Z, Martin B and Richard P.

No FS teams turned out for the RAPA meet! Despite this, the style and accuracy competition was at a very high standard and we had the privilege of the United Arab Emirates team competing. This year saw new age events, Pond Swoop Accuracy and Swoop Distance. In the accuracy event the competitor had to touch the pond behind two flags then continue to within striking distance of an accuracy marker. In the distance event, the competitor had to fly his body and break an imaginary line between two wind blades and continue as far as they

could until first point of contact with the ground. CCI Mick Nealis thought he'd win the distance event hands down with his Icarus Extreme handkerchief. Unlucky!

Winners

Classic Accuracy

Yousuf Hader (outstanding score, 13cm over 3 rds)

Style

Ahmed Rashid (8.4sec average)

Pond Swoop Accuracy

Mick Nealis (disked every time!)

Swoop Distance

Bish (70.6m!)

The high scoring Arabs also took away prizes for team accuracy and overall champion. They're coming next year to

defend their titles; any takers?

Farewell to Dave 'Oppy' Openshaw. Good luck with his new appointment as CCI of the REME display team in the UK. Replacing him we welcome CSI Alex 'Buzz' Buzby. Farewell to Andy Bee and thanks for all your hard work. Also goodbye to our pilot, Dick Kalinski. We wish you luck with new horizons.

Bish Tute

(Our apologies for omitting RAPA's Club News last issue as we lost the file to electronic cyberspace.)



The UAE style and accuracy team swept the board. Photo by Bish



Jeff doing WARP with Stu. Photo by Lenny

Achievements

ICI B

Neil Freegard

FS1

Stuart Miller-Hall

Jump Numbers

500

Jeff Montgomery

900

Gareth Leonard

1,400

Andy Paddock

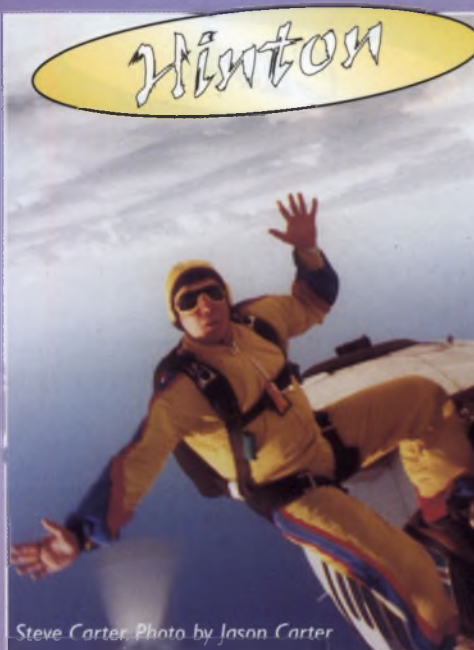
In May we successfully completed 136 tandems in one day from one aircraft. On the June tandem weekend, we completed over 100 tandems and along with PHD, 20 AFF level 1s were achieved.

The freely school has become even more popular since the introduction of two new demo wingsuits. For the super-swoopers, there has been a channel cut out in the long grass for you so you can have a tip-toe landing in the square without picking the grass out of your toes!

The Scrambles have moved to 22-23 September. Please register by 9 September. There is no registration fee and there will be a party on Saturday night. We are also having a 'Hinton Mega Plane Jump Day' on 27 August. We already have five fixed wing and a helicopter confirmed but by the bank holiday there will be two biplanes as well.

Star of the month goes to Anna Palmer on doing a naked skydive on a busy Sunday afternoon with only a few people knowing about it. Sorry lads, you missed out. Congratulations to Phil and Angela O'Connor on the arrival of baby Megan. (We now have a 4-way team for the 2017 Nationals!)

Caroline White



Steve Carter Photo by Jason Carter

Achievements

First Freefall

Angus Thomson, Andy Flaxman, Ashley Deacon, Bruce Cairns, Dave Bolton, James Hutt

Cat 8

Mark Stubbings

FSI

Caroline White

Jump Numbers

600

Baz (the Mad Jordanian) Zorour

800

Dorian Harwood

4,000

Geoff Wood

2,000 tandems

Geoff Wood



Lizzie Harris and Ronnie O'Brien

In the summer the only place to be is in freefall. After a busy day at the DZ, parties and barbecues have been the order of the day, washed down with Sangria and Moores' Milk. At the August bank holiday there will be a Luau Night (Hawaiian party) in Birdland Bar. Sibson jumpers were on the telly again. 'Girls Just Wanna Have Fun' was on the Living Channel, featuring a girlie 3-way (Rose, Liz and Cornelia) filmed by Katie.

Well done, Ribs for your self-videoed landing techniques, not to be emulated.

In May we had a party in memory of Bob Hopkins (Barking Bob). We wanted to make it a fund raiser. It came to our notice that the

only thing Bob was frightened of was losing his sight so guide dog then, was the obvious choice. Let's call it Bob and of course it will bark. A silly notion but we think he would have seen the point.

The grand total in one night was **£610.83!!** So far we've managed about a quarter of a dog. It would be nice if we could afford a whole one. If anyone wants to organise more fund raising events or even donate cheques (payable to 'Bob's Dog' c/o Birdland Bar, Sibson Airfield, Wansford, Peterborough PE8 6NE), the fund will be open for 12 months and we need £2,500 for full sponsorship.

Cornelia Waymouth

Andy Morgan's AFF



Achievements

First freefall

Ian Carter, Mark Human, Brian Clifford, Martin Cole

Cat 8

Dean Shortt, Maggie Peskett, Stephen Spence, Andy Morgan (in 18 jumps)

FSI

Steve Hards, Martin Ball, Sam Tuck (completed by 10,000 ft), Lee Sirett

FFI

Fran Hunter

2000 Jumps

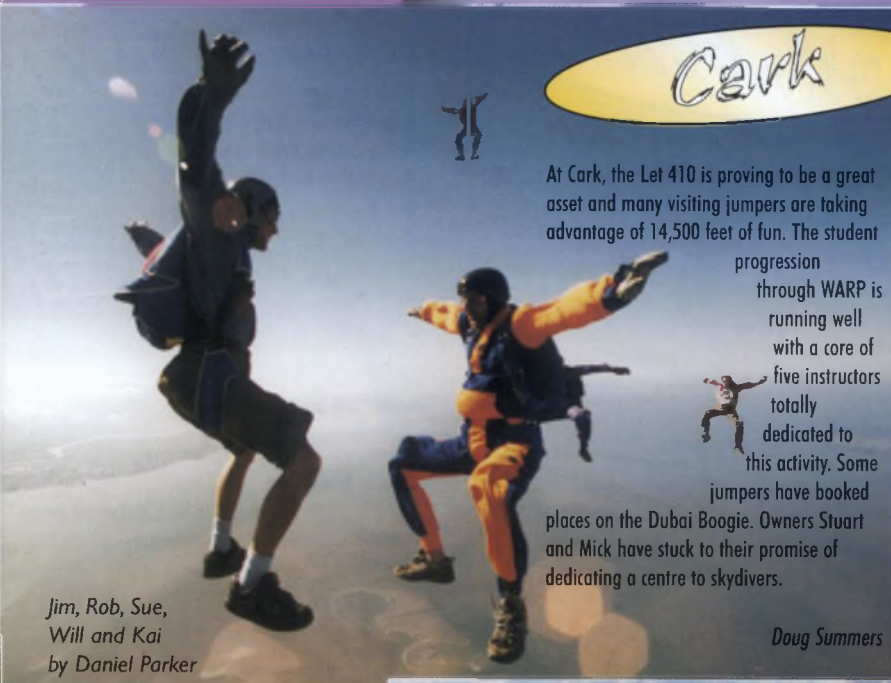
Pete Gray (on his birthday)

Congratulations

to Ronnie getting his PPL and to Chris Allen on passing his Post Graduate Diploma of Law.



Sibson Photos by Dave DuPlessis



Cark

At Cark, the Let 410 is proving to be a great asset and many visiting jumpers are taking advantage of 14,500 feet of fun. The student progression through WARP is running well with a core of five instructors totally dedicated to this activity. Some jumpers have booked places on the Dubai Boogie. Owners Stuart and Mick have stuck to their promise of dedicating a centre to skydivers.

Doug Summers

Jim, Rob, Sue,
Will and Kai
by Daniel Parker



Achievements

FF1	Rob Frost
FS1	Drew Cummings, Julia Clayton
Cat 10	Julia Clayton
Cat 10	Mick Lloyd, Andy Brass

Jump Numbers

100	Julia Clayton
200	Carol Cummings, Rob Frost
1000	Doug Summers



Red Devils

With the busy display season now well under way, we still managed to find time to host the *Golden Knights Gold* team for a week of displays and sightseeing, including joint displays into both RAF Mildenhall (C141 Starlifter) and London. In return, the *Knights* coached our newly reformed 8-way team at their home, Raeford USA (above). The camp proved to be invaluable training for this young team, some with only 400 jumps.

Preparation for the world stack record is going well, the first attempt in September will be aimed at training and experimentation with a view to a second attempt in 2002. We also plan to build a five by side canopy formation, which as yet has not been achieved by any other team.

The next Red Devils CF Seminar will be held at Langar on the last weekend of September. For details contact Langar.

Achievements

1,000	Dane Richardson
2,000	Andy Goodall, Tex Marshall, Lee Harrison

Cycling Proficiency Badge

Richie Allaway

Lucifer 2

St Andrews

In May we launched our first 8-way over Skydive St Andrews. It was a great addition to a great party weekend. As a result, a number of jumpers earned their British Star Crest and Scottish Star Crest. Mike Strachan is well on his way to Brazil, but Kelly is still appearing from time-to-time to offer advice and help finish any unattended bottles of wine.

On the facilities front we have an expanding repertoire of highly experienced pilots, the fuel bowser is permanently on site, the landscaping is coming along (no more trekking through the mire) and there are rumours of a runway extension for a new toy in the future. Woo-hoo!

Vicky Wilkinson

Jump Numbers

50	Jon Ingledew
100	Tom Paterson
300	Vicky Wilkinson

Achievements:

First Freefall Cat 8	Kim Havrevold, Michael Kerrigan Martin Seehuusen, Andy Watts, Kenny Schofield, Gordon Morison
Graduated AFF	Kevin Sieveright, William Dudley Worthington, Kenny Schofield, Gordon Morison
FS1	Brian Wilson, Louise Duguid, Graeme MacKay, Tom Paterson, Jon Ingledew
FS Coach	Vicky Wilkinson, Alan Wilkinson
Tail Dragger Rating	Graham Harris



Bridlington

Budding movie mogul Stuart Self has indulged in a digital video camera since getting 200 jumps under his belt. He can found at the DZ with a trail of wannabe film stars. Early results are very promising.

On 20-24 August a progression week is being held at Bridlington and a G-92 Turbine is being brought in for the occasion. The annual beach jumps will go ahead, contact us for more info and dates.

Paul Simms

Achievements

Pilot examiner rating	Nicky Johnston, Steve Ryan
200 jumps	Stuart Self



In spite of the dire weather forecast and the foot and mouth situation, we had a reasonable turnout at the Cark weekend. Sadly the forecast was right so we didn't get a lift up at all. Thanks to those who turned up, let's

hope for better weather at the next meet, Hibaldstow.

Three UK POPS and five German POPS were at RAPA during their championships. Everybody did a good amount of FS. The go-carting and Status Quo concert were a bonus.

Matamata, New Zealand, will see the World POPS meet, 1-10 March 2002. By now you should be thinking of flights and accommodation. Anyone wishing to register or find out more contact organisers Paul Faulkner (paul.faulkner@xtra.co.nz), or Valerie Wright-St Clair (Fax + 64 9 2734263).

Welcome to new members: Andy Kille, Ron Bradley-Norman, Chris Lomax, Alan Wright, Linda Gillan, Paul Worthington, George Pilkington and George Horner.

Pete Shew



Prize winners
Langar 4-way meet
by Tony Danbury

Summertime, and the living is easy... and plenty of skydiving to boot!

Milko's now trying both super-fast and super-slow skydives and Mike Outen did his first demo and even landed in the arena! At our own open-class 4-way meet, *Handbags@Dawn* and *Gravity Addicts* tied in first place. The *Handbags* took gold with their better score for Round 1; *Puppets II* got bronze and fourth place team, *At Least They Pulled* lived up to their name! I'm told that the *Handbags* have scored 18 points in time during training, which allegedly would have been a junior record in competition.

Tony Danbury

Achievements

- IC1** Trevor Dickson, Abi Fineberg,
Ric Kent, Gus Brown
FF1 Ben Wilkins, Milko, Chuckles
FS1 Keith Thomson,
Alistair Hodgson,
Warwick Farrer

First Freefall

Jonny Crawford, Mark Shaw,
Jade Brelstord, Steve Henderson,
Tom Armstrong, Spencer Fretwell,
Chris Dulewicz, Alex Dulewicz,
Dean Moss, Ross Lambert,
Carrie-Anne Kilkenny

- Cat 8** Lee Wilkinson, Tom Armstrong,
Spencer Fretwell, Graham Lewer,
Jonny Crawford, Mark Bennett,
Antony de Csernatony, Helen Hygate,
Nick Shrine

Jump Numbers

- 50** Simon Whitmore
100 Trevor Dickson, Graham Harris,
Adam Leech, Ric Kent
200 Adrian Morton, Jim Gwyther
300 Sally Beck, Vicki Priest
500 Roger Bancroft
700 Stan Hopkins
1,000 Paul Webb
1,500 Eddy Smerdon
2,000 Marcus Beck
7,000 Chris Harrison

Tilstock

Achievements

First Freefall

- IC1** Ria Bremner, Russell Adams, Des Dixon
FS1 Claire Wilkinson, Pamela Lewtas
Ollie Dreghorn

Jump Numbers

- 100** Andy Burgess
300 Steve Smith

Black Knights



The centre is back up and running at full strength after weathering the worst eight months in our history. We have been encouraged by the number of students that have stayed in the sport, despite the difficult times.

Thanks go to Chris Clements for organising the BPA Style and Accuracy Roadshow at Cockerham in June. Glenn Stephenson supported by Tim Andrews were the two coaches who took 17 jumpers through style and accuracy skills. This weekend coincided with the start of our progression week. Saturday night we were entertained by a cabaret, disco and karaoke with barbecues, beer and good sunsets.

Everyone got something out of the week. One or two days were too windy for student parachuting. This gave us the time to run packing courses, IC1 briefings etc. The clay pigeon shoot, a feature from last year was on the Wednesday. Again it proved very successful. A live band called *Strewth* blasted out some good sounds to finish the

week. The next Open Week is the last week of August, see website.

Gordon Cooper, our pilot examiner was presented with gifts in appreciation of his efforts at BKPC. He is undoubtedly one of the best jump pilots around.

Jeff Illidge

Achievements

First freefall AFF graduate

- Sara Payne
Ian McLean (in three days)

Jump Numbers 50

- 200**
2,000

- Karen Bain, Jimmy Unsworth,
Mike Hayes
Steve Hankey
Colin Whitaker



As always, Hibaldstow dealt admirably with the BCPA Nationals. The G-92 and SMG-92 packed in 56 midweek lifts during the five day competition. Spirit between the teams was high, each putting loads of effort into completing the designated rounds and the fun jumping throughout the week. Thanks to our sponsors Thomas Sports, L-and-B, Original Lizard and Skydiving. In true BCPA style, the traditional party games night in the bar went down with a bang. Pass The Parcel gave way to a game of La De Dah. (Blow up as many cans of lager as possible whilst wearing a black bin liner.) Bizarre, yet so much fun!

Winners

3-way FS Comp (3 rounds)

- 1 Jacuzzi Club
- 2 Flat 'n Freaky
- 3 Mary and his Little Lambs

Experienced Accuracy

- 1 Graham Rushden
- 2 Jim Gwyther
- 3 Craig Titchener

Student Accuracy

- 1 Mel Roberts
- 2 Alex Burr
- 3 James Robinson

Friday night saw the AGM take place and few words from departing chairman Will Bradbury left only the elections to take place:

Chairman Dave Thompson (Manchester)
Secretary Lisa Cornwall (York)
Treasurer Justina Becousse (Teeside)

Special Awards

BCPA University of the Year
 Leeds University
Duncan Longthorn Trophy
 John Fletcher
Best Student Award
 Abi Fineberg

Achievements

at BCPA Nationals

First freefall Joel Mounsher, Jo Hill
 Jenny Dumas
IC1 Rick White, Russ Hammond
FS1 Justina Becousse,
 Craig Titchener,
 Jo Snowden, Lee Meyrick
 Rick White
FF1 Tony O'Leary, Dan Ranson
 Rick White

Dave Thompson



Team Folk in Hell Photo by Geraldine McGuinness

SPOCK (Scottish Parachute Open Collegiates Kompetition) was not organised this year. Instead we organised a style and accuracy competition with a difference to encourage relations between Scottish university parachuting clubs.

The 'style' competition was judged on exits — on heading and entertainment value. In the 'accuracy' event competitors had to pick up their kit after landing and run to the target area whilst being timed. One student took a detour to pick up a WDI he spotted, nice thought but it didn't do his team much good!

Competing were Dundee, Aberdeen, St Andrews and one representative from

Edinburgh. St Andrews had the best exits and Dundee were the most accurate. Crates of beer generously donated by Billy Gollan went to the winners and the films provided entertainment in the evening.

Due to the vast increase in members, progression, money raised for charity and organised trips, Dundee Uni Freefall Club was awarded the most progressive club of the year award. Check their website:

www.dusa.dundee.ac.uk/freefall

Annual Gala Day demos in Errol and Ladybank went well with our CRW dogs and swoopers. Congratulations to Pete and June Mitchell on their recent marriage;

Nabbit - Up and coming CRW dog!?



Photo by Geraldine McGuinness

Graeme Baxter and Lindsay McKinnon on their engagement; George and Geraldine McGuinness on their second wedding anniversary and Jim and Jenny Speirs, who are expecting their first child in December.

Sandra Inglis

Achievements

First freefall Cat 8

David Jenkins
 Alan Geddes

Jump Numbers

200 Jimmy Anderson
300 Bobby Bayne
400 Alice Gillies



Scrambles weekend

After much frantic preparation, club members arranged the first 4-way scrambles competition of the year. It went off with a bang, with four teams competing and a massive experience range from Adam Wilson's 50 jumps up to Dane Kenny's 8,500. Jumping in *Beginner's Luck*, Adam beat Dane to the gold!

Paul, Mike and Ed provided some stunning sky-scooting, Mexican waves in the sky and general hilarity (well for most of us, — The steam from Reg's ears could be clearly seen in freefall!). Barry Buck stayed true to form by successfully getting himself drawn in a team with the only two girls in the competition!

We didn't quite complete the five rounds on the Saturday, despite the all-day jumping (well, we are in Cyprus — it's chilled out here man). An ace barbecue was expertly prepared by Ann and burnt to perfection by Paul and Barry. With sounds from Anu, we partied the summer night away, before completing the final round on the Sunday morning.

Goodbye to Anu Ohja who's off back to the UK. Also we'd all like to wish Paul 'Nobby-No-Knees' Rooney a speedy recovery after being catapulted off his bike by a derranged Cypriot moped rider!

The website is up and running
www.skydivecyprus.com

Winners

- 1 *Beginner's Luck*
- 2 *The Firm*
- 3 *Guys and Dolls*

Achievements

Graduated AFF

Mathaus Bohm,
 Takis Liviotis
 Adam Wilson

FS1

Jump Numbers

100 Gavin Ward
300 Sam Scott
2,000 Reg Green

Helen Mills



Wild Geese

Team Quest by John McCourt



Team Whatever by John McCourt

In May Wild Geese hosted a 4-way Grand Prix. It was good to see all the new faces at the centre. The local jumpers also benefited from the wealth of knowledge with the visiting teams taking the time to help them. Six teams entered; five from the mainland and of course one from the Geese. The teams arrived on the Friday and as usual Maggie had arranged for them to be picked up from the airport or docks. The teams were able to get a few jumps and get a look at the beautiful countryside. Saturday's weather was not kind so we called it at 7pm. The evening was spent in the local hotel where an Irish bet was made between local jumpers. One bet the other £20 that they would not win a medal. Not bad odds considering there

were only three teams in their event! Sunday morning, beautiful skies and at 7am they managed to get three rounds completed before the cloud called a halt again. The prizegiving was held at 3pm with a local councillor presenting the medals.

John McCourt

Intermediate

- 1 Quest
- 2 Muppets
- 3 Whatever

Junior

- 1 No Illusion
- 2 Usual Suspects
- 3 Tequila

Wild Geese wish to thank all the competitors, John Hitchen and judges Kate, Bob and Dona. They all took the time and effort to travel across the water to the centre and we look forward to seeing them again soon.

Achievements

FF1 Nigel McGowan

Jump Numbers

700 Francis Mullin
800 Paul Dornan
900 Evan Simpson
1,700 Maggie Penny

Strathgallan

What a fantastic time – the turbine has hardly been on the ground and we accomplished 511 descents in one weekend! We've also had loads of student progression. The club members have been very busy with a refurbishment programme which is still ongoing. The latest improvement is the climate control in the classrooms. The Scottish Nationals added to the great season we're having, see full write-up elsewhere in the Mag.

Anne Johnson

Achievements

FF1 Mike Maskrey, Robert Morris, Ben Blake
FS1 Dugald Robertson, Ron Wands, Harry Saunders, Louise Drummond
Cat 8 Robin Miller, Robert McCulloch, Arthur McCulloch, Lisa Saunders
First freefall Mike Fallon, S Wallace, Laura Reid, Jim Steele, Matthew Barrows

Jump Numbers

50 Lisa Saunders, Louise Drummond
200 Alan Russell
300 Alastair Bajak, Bill Mudie
500 Duncan Frew
900 Calum Grant

Things are really starting to rock and roll at Chatteris. We won our planning appeal for the new manifest and office building in the main hangar which will enable us to extend the bar/canteen. Also in the hangar will be a new tandem briefing room, a shop and eight bedrooms which sleep 3-4 and will be available at £15 per room.

The new Nomad is now parachute ready. It carries fourteen jumpers plus pilot and gets to 13,000ft in 20 mins. It has a roller shutter door, steps, rails, jumpmaster/pilot intercom, jump lights and a six speaker CD player so you can boogie on up to altitude.

The DZ is busy with RAPS and AFF students – over 70 every weekend! We still need more tandem instructors, video people, WARP instructors and we need one or two more load organisers. If anyone's interested call Mike Rust. Goodbye to Andy Parkin and his AFF school who are moving on to pastures

new. Hello to Geordie Best and his growing team of instructors who are going to carry on the good work. Congratulations to Ian & Vicky Robertson on their recent wedding (pictured right).

Steve Wilkins

Achievements

First freefall Troy Donovan, Pete Lander
Cat 8 Russell Aldridge, Lloyd Quenby
FS1 Richard Bennett

Jump Numbers

100 Angela Wienand
500 Yo Lee, Ron Pery
1,000 Tony Keightley



'Mr & Mrs' photo by Sharon Simonian

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Club members have taken advantage of the 16 place turbine and fantastic weather. The season began with a 15-way organised by Chris Lynch and, to continue the fun, Dave Tunks and Chris Shaw are available most weekends for organised loads. Don't forget if you are A licence, jumps are just £14 on a Friday. There is now a full time packing service on the DZ.

Michelle Pollard is back in the air following her accident last September and has so far done two tandems. Nice one mate! For Jane's 6,000th jump, we are having a girlie August bank holiday weekend. Let's get as many girls here as possible. Here's to a fart-free aircraft! Bring your bikinis!

UKC Skydiving Club turned up in style to the University Summer Ball in full dinner dress (right). We made a sunset drop into Port Lympne wildlife park and made safe landings, with suits intact. It's amazing what gaffer tape can do for a girl!

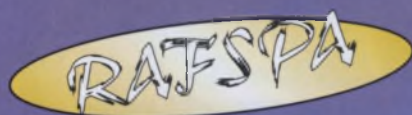
The now annual FS week was well attended with jumpers of all levels. WARP students made good progress. Some jumpers took part in 4-way 'Team for a Day' coaching and two people were awarded their FS coach rating. By Wednesday two people had done their first 10-way and we even got some freeflyers into FS suits! Contact the club for more details on 'Team for a Day' and the next FS week in September.

There was an excellent turnout of ten teams for the Speed 8 who had an enjoyable and close-run meet. The competition started late on Saturday, although by then most teams were more interested in drinking pints than turning points! The competition was called on two rounds on Sunday.

Winners

- 1 Uncurrency Advisors (senior)
- 2 Elsinore RA (senior)
- 3 Zydop (intermediate)

Vicki Tomlinson & Chris Hines



RAFSPA Scrambles

The annual RAFSPA scrambles in May kicked off the competition season and with the Super Otter, all twelve teams managed four jumps on Saturday. The final two rounds were completed on Sunday.

Results: 1 Pot the Pink 2 WDI 3 Eno's Team

At the presentation, team Bob the Builder swept the booty prize board with their credible one point! Congratulations to Sarah Price who was rightfully named 'Best Baldrick'.

Rodders 4-way Meet

The Rodders 4-way meet in May was organised by 4PAK, in tandem with VNE running the 8-way. Both competitions used the Twin Otter. The 4-way was a single competition with the handicap being the different dive pools for junior, intermediate and senior. Ten teams entered.

Results: 1 UBI 2 X-Trix 3 Fugax

8-way Meet

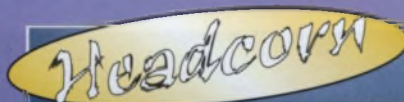
The 8-way competition was run along the lines of Eloy's Valentines Meet with team VNE levelling the playing field by setting the other teams ten points per round ahead of them. The meet drew teams locally and from Sibson and Langar. VNE, our national 8-way team gave out coaching including an impromptu 'half hour' presentation which lasted two hours!

Results: 1 Dancing Bears (Sibson) 2 Box of Frogs (Langar) 3 Plum 8 (Weston)

The Warp/FS weekend at the end of June was well supported — sixteen students, six instructors, a Super Otter and great weather. Everybody worked hard to improve their respective skydiving skills. Sixteen warp lifts were packed in between the club jumping and tandem programme.

Thanks to all sponsors including Sunpath and Korkin Kats for their support all year. To reassure everyone, Andy House is alive and well, following his recent unplanned stay in hospital.

Bev Ford



UKC demo jump. Photo by Bernie Devine

Achievements

First Freefall Cat 8

Mark Bayley, Mark Smith
Matt Brown, Ken Leaming
Kevin Dawes, Andy Standen
Peter Davis, Paul Barnes
Richard 'Polly' Parrot
Trevor Cowell

FS1

FF1

FS Coach

Trigger
Vicki Tomlinson
Maxine Hopkins
Alex Fixsen

BPA Pilot Examiner

Jump Numbers

100

Dennis McTaggart,
Paul Dillon, Trevor Cowell
Richard 'Polly' Parrot

200

Andy Holland
Darren Connaghan
Tim Humphries

300

500

Emily Horwich
Pete Leighton

900

1,800

Nick Little
Chris Shaw

1,000 tandems

Pete Sizer

2,000 tandems

Clem Quinn



Achievements

Cat 8

Laetitia Breuil, Pete Dobson, Brett Dunning
Paul Mallard, Dave Newton

FS1

Jude Goodman, Rod Price

FF1

Nigel Holland

Jump Numbers

100

Jules Cooper, Vicky Kilby, Sarah Lloyd

500

Robin Pengelly

3,000

Ian Charnock

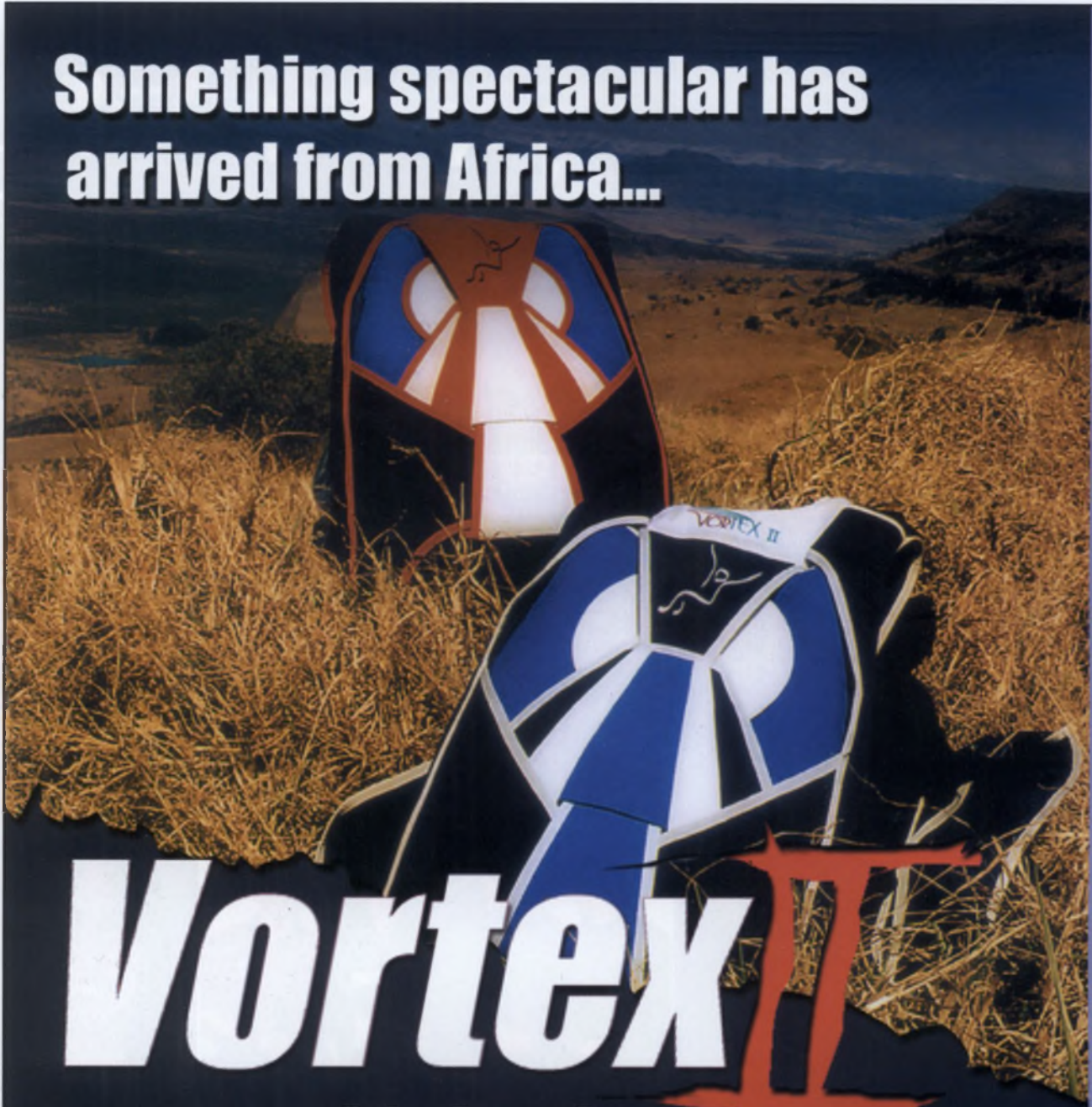
Sarah Price — Best Baldrick
(and babe of this mag)
Photos by Ralph Mitchell

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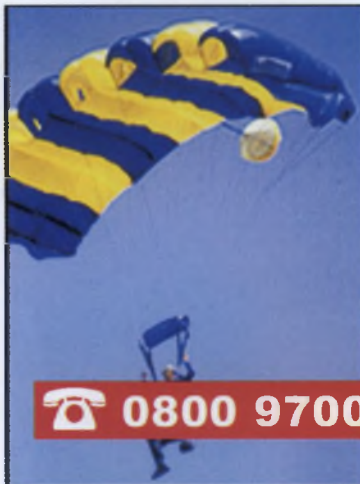
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Aircraft: Islander, Cessna 206

WP

10 Merlin Parachute Centre

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Aircraft: Islander

FS CF AC

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First Jump Courses: rounds, squares, AFF, tandem

Aircraft: Islander

LO FS CF WP

12 North West Parachute Centre

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www.skydive-northwest.com

Open: Weekends and bank holidays

First Jump Courses: squares, tandem

Aircraft: Islander, Turbolet 410

LO FS FF CF AC WP

13 Paragon Skydiving

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First Jump Courses: rounds, squares, AFF, tandem

Aircraft: Cessna 182

CF WP AC

14 Peterborough Parachute Centre

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First Jump Courses: squares, AFF, tandem

Aircraft: Islander, Cessna 206, Turbolet (summer)

LO FS FF WP

15 Peterlee Parachute Centre

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Aircraft: Cessna 182, Turbo 206

FS CF WP

16 Skydive St Andrews

Kingsmuir Airfield, Saint Andrews, Scotland
Tel: 01224 865 000 (Tel: Weekends 01334 880678)
skydivestandrews@mail.com
www.skydivestandrews.co.uk

Open: Every w/end & Public holiday 8am - 10pm,

Regularly open midweek (by arrangement)

First Jump Courses: squares, AFF, tandem

Aircraft: Cessna 185, Islander May - September

LO FS CF FF WP SU

17 Skydive Strathallan

Strathallan Airfield, Nr Auchterarder, Perthshire PH3 1LA
Tel: 0777 468 6161 Weekend 01764 662572
kbrady@tsbdial.co.uk www.skydivestrathallan.co.uk

Open: Fri 5pm - 9pm, weekends 9am - 9pm

First Jump Courses: rounds, squares, tandem

Aircraft: Turbine, 3 x Cessna 206

LO FS CF FF AC WP

18 Skydive Wales

Pembrey Airfield, Pembrey, Carmarthenshire, Wales SA16 0HZ
Tel: 01554 891 534 Mobile: 07779 019655
will@skydivewales.co.uk www.skydivewales.co.uk

Open: Friday - Sunday

First Jump Courses: tandem. Squares available March 2001

Aircraft: Cessna 182

FS AC WP

19 Target Skysports

Hibaldstow Airfield, Hibaldstow, Brigg, N Lincs DN20 9NN
Tel/Fax: 0113 250 5600 or 01652 648 837 DZ
info@targetsky.demon.co.uk www.skydiving.co.uk

Open: 9am - dusk every day

First Jump Courses: squares, AFF, tandem

Aircraft: G92 Turbine, SMG-92 Turbo Finist, Cherokee 6

LO FS FF WP

20 The Parachute Centre

Tilstock Airfield, Whitchurch, Shropshire SY13 2HA
Tel: 01948 841 111 Fax: 01948 840 638
skydive@theparachutecentre.com
www.theparachutecentre.com

Open: Sat 8am - dark, Fri 2pm - dark (summer)

First Jump Courses: squares, AFF, tandem

Aircraft: 2 x Cessna 206

LO FS CF AC WP

21 UK Parachuting

Old Buckenham Airfield, Attleborough, Norfolk NR17 1PU
Tel: 01953 861 030 Fax: 01953 861 031
jump@ukparachuting.co.uk www.ukparachuting.co.uk

Open: Weekends & Weekdays (but phone first)

First Jump Courses: squares, tandem

Aircraft: PA-32 (available for weekend displays)

FS

22 Wild Geese Skydive Centre

Movenis Airfield, 116 Carrowreagh Road, Garvagh, Coleraine, Co Londonderry, N Ireland BT51 5LQ
Tel: 028 295 58 609 Fax: 028 295 57 050
parachute@wildgeese.demon.co.uk
www.wildgeese.demon.co.uk

Open: Every day, W/end 8am - dark, W/days 9.30am - dark

First Jump Courses: squares, tandem

Aircraft: Cessna 206, Cessna Caravan

FS FF CF WP

A Army Parachute Association

The Commandant, JSPC Airfield Camp, Netheravon, Salisbury, Wiltshire SP4 9SF
Tel: Bulford Camp 01980 678 250
apa@netheravon.fsnet.co.uk www.netheravon.com

B RAFSPA & RAFSPA Hawks Parachute Team

JSPC (W) RAF Weston-on-the-Green, Bicester, Oxon OX6 8TQ
Tel: 01869 343 343 / 343 201 Fax: 01869 343 676

C Services Parachute Centre

Shackleton Barracks, BFPO 802.
Tel: 01504 721 472 Fax: 01504 721 342
Mobile: 0780 232 8755 SPCNI@aol.com

D Silver Stars Parachute Team

Duke of Gloucester Barracks, South Cemey, Cirencester, Gloucester GL5 5RD
Tel: 01285 861 344 or 01285 860 551 ext 8259
info@silverstars.fsnet.co.uk www.rlcft.fsnet.co.uk

Drop Zone Focus

Map No

4



CCI: Nicky Johnston

OWNERS:

Dave and Nicky Johnston

INSTRUCTORS: Phil Lyall,

Joanne Johnston, Chris Thomas,
Nicky Johnston, Kelvin Raines,
John Vennal, George Campbell

PILOTS: Nicky Johnston,

Dave Johnston, Steve Ryan,
Joe Alanby, Dave Pinkney

AIRCRAFT:

Cessna 206 (5 place)

ALTITUDE RESTRICTIONS: None

1ST JUMP COURSES:

RAPS, tandem, AFF

JUMP PRICES:

RAPS static line £30

Freefall up to £32

Advanced £16 to 10,000ft

COACHING: WARP and coaching

for most disciplines, accuracy pad
and tuffets



SPECIAL EVENTS:

BPA instructor course 13-16 Aug 2001
Progression Week 20-24 Aug 2001

CANTEEN: Serving light snacks, sandwiches and burgers;
tea, coffee and cold refreshments

OTHER FACILITIES: There is a DZ shop and a cosy
clubhouse includes a bar area and pool table.

ACCOMMODATION:

Caravans and camping available on site.



British Skysports Paracentre Bridlington

drop zones

East Leys Farm, Grindale Road,
Bridlington, E Yorkshire, YO16 4YB
TEL: 01262 677367
FAX: 01262 401871

NIGHT TIME FACILITIES:

Ten minute drive to Bridlington sea front where you can stay in style in the hotels and eat, drink and be merry at the pubs, clubs and restaurants. Favourite local pubs include The Star and The Globe.

LOCAL ATTRACTIONS:

Visit Flamborough Head to see Bridlington's scenic coastline or take a drive to the UK's only rig manufacturer Thomas Sports Equipment, conveniently located just down the road.

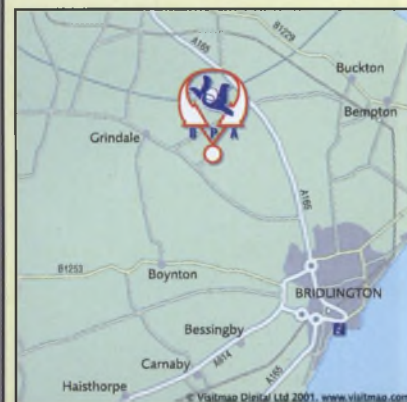
OTHER INFORMATION:

British Skysports is proud of its great location and friendly people who are always willing to offer advice. They are open every day from 8am - 8pm.

Directions

By road:

Approximately 3 miles straight up the main Scarborough Road (A165) from Bridlington



Recommended Local Accommodation

Ye Olde Star Inn, Bridlington
Tel: 01626 676039



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Sun Path Products, Inc.
4439 Skydive Lane
Zephyrhills, FL 33540
Phone: 813-782-9242
Fax: 813-788-3057
E-Mail: info@sunpath.com

Visit Our WebSite:
www.sunpath.com

BPA Associated UK Organisations

Overseas DZs

Associated Organisations

When at BPA Affiliated Centres, the following organisations are run under the BPA Operations Manual. The BPA takes no responsibility for training or advice when these organisations operate at other centres

Active Skydiving

Glengoyan, St Fillans,
Perthshire PH6 2ND
Tel/Fax: 01764 685316
Mobile: 07803 041348
scotty@skydive.prestel.co.uk
www.commercepark.co.uk/skydive

Specialist AFF School offering residential courses in Spain and USA, video included on all jumps. Run by Scotty Milne, ex Red Devil, 5 times British Champion, with over 7,000 jumps. Advanced Instructor & Examiner, Scotty uses the latest equipment and teaching techniques for best results.

Airwaves International Skydiving School

78 Bexley High Street, Bexley,
Kent DA5 1LB
Tel: 01322 557375
Mobile: 07802 472 566
France: 00 33 (0) 619 605 997
skydive@air-waves.co.uk
www.air-waves.co.uk

BPA Approved instructors Rod Bartholomew (22 years experience), Chris Lynch (ex XL), & Coco Cazalas (USPA) offer AFF, RAPS / RAPS progression, tandem, FS, FF and team coaching at our beautiful seaside resorts in Royan, Corsica and Florida. Operating full-time all year, our professional and personal skydiving holidays have everything. Video included. UK support on return.

British Collegiate Parachute Association

Dave Thompson - Chairman
Mill Hollow Barn, Stockwell Lane, Sulgrave, Banbury, Oxon, OX17 2RS
www.bcpa.org.uk chairman@bcpa.org.uk

The BCPA aims to promote parachuting and skydiving at collegiate level. We hold events for our 25 affiliated university clubs and we provide help on setting up and running these clubs. Most importantly we provide a community where university skydivers of all abilities can find like-minded people to jump and socialise with.

David Morris Action Sports

2 Daleside, Catgrave,
Nottingham NG12 3QA
Tel/Fax: 0115 989 2050
Mobile: 0777 498 6600
dave@daleside2.demon.co.uk www.daleside2.demon.co.uk
Dave specialises in AFF courses and tandem introductions in the UK, Spain and France. The AFF course includes free jumpsuit, altimeter, helmet, goggles, video log with re-jumps at cost. A great deal if you want to learn to skydive. Dave has over 7,000 jumps and is a BPA Tandem and AFF Instructor and Examiner.

East Coast Parachute Centre

8 Burns Crescent, Chelmsford, Essex CM2 0TS
Tel: 01245 268772
RAPS, static line and progression courses. AFF — UK and abroad.
Tandem Video by arrangement.
Currently sharing facilities with the London Parachute School at Lewknor drop zone.

FreeFall Company

The Coach House, West St, Epsom, Surrey KT18 7RL
Tel: 01372 801 851
Mobile: 0796 871 2020
Tel: (Spain) 00 34 619 356 202
kevin@freefallco.com www.freefallco.com
Operated by Kevin McCarthy, National Champion with over 6,000 jumps and over 18 years experience. Probably the best AFF school in Europe. State of the art equipment and professional, personalised training gives you safe, rapid progression to Category 10 and beyond! Videos with all jumps. Courses available all year in the Costa Brava. Flexible payment to suit YOU!

Parachute Training Services

11 Godwyn Close, Abingdon,
Oxon OX14 1BU
Tel/Fax: 01235 529570
doug@paratrg.demon.co.uk
www.paratrg.demon.co.uk
Run by Doug Peacock, BPA Instructor/Examiner. The complete RAPS package, PTS offers one jump introductory courses with the option of individual progression training through Cat 8 and advanced grades. Operating at Hinton Airfield in conjunction with Hinton Skydiving Centre. Six days per week, call for further information.

PhD Skydiving

Shrewton, Wilts SP3 4JY
Tel: 01980 621363 Mobile: 07971 665815
aff@phdskydiving.co.uk www.phdskydiving.co.uk
Friendly, professional AFF school and skydive U coaching run by Martin Williams, BPA examiner, AFF instructor and Skydive U coach. Providing clients with small, personalised courses all year in California, Spain and UK. Emphasis on continued support in UK post course. Video on all jumps, only best equipment used.

Pops UK

Pete Shew, 6a Amphill Rd, Shefford,
Beds, SG17 5BD
Tel: 01462 638312
pete@thepops.org www.thepops.org
A society of skydivers over forty. Regular national and international meets at host parachute centres.

Red Devils

Airfield Camp, Netheravon,
Wiltshire SP4 9SF
Tel: 01980 678211 (Chief Instructor)
Tel: 01980 678203 (Courses)
Fax: 01980 678349
reddevils@reddevilsonline.com
www.reddevilsonline.com
Displays, tandem and RAPS courses.

Scottish Sports Parachute Association

Bunny McGeechan (Chairman, SSPA),
Strathallan Airfield,
Auchterarder, Perthshire PH3 1BE
Tel: 01698 812 443 (weekdays)
Tel: 01764 662 572 (weekends)
info@sspa.co.uk www.sspa.co.uk
Newsgroup: http://groups.yahoo.com/group/scotspsa
The SSPA aims to promote parachuting in Scotland and provide training grants and subsidies for all aspects of the sport.

Skydive Academy

PO Box 192, Durham DH1 5WD
Contact: Ian Rosenvinge
Tel/Fax: 0191 386 5261
skydiveacademy@aol.com
http://members.aol.com/skydiveamy
7 day AFF courses our speciality. Late May-mid September at Peterlee. Outside this period, courses can be arranged abroad. Centre 15 mins drive from Durham city (2.45hrs from Kings Cross and and less than 2 hrs from Edinburgh). B&B in local pubs from £12.50, in Durham City from £18.

Skydive Limited

Sibson Airfield, Wansford,
Peterborough PE8 6NE
Tel: 01832 280066 Fax: 01832 280067
Mobile: 0785 000 7178
skydive@ukgateway.net www.skydiveltd.com
Chris Allen, Ex Red Devil, CCI, BPA AFF/Tandem Examiner, USPA Safety and Training advisor and Skydive University UK co-ordinator. Offers AFF courses in the UK and abroad. Also available: team coaching, Skydive University one-on-one programme and tandem.

Overseas Military Affiliated DZ's

These Drop Zones are run under the BPA Operations Manual

Cyprus Combined Services Parachute Centre (CCSPC)

Contact: Club CCI,
Dhekelia Garrison, BFPO 58, Cyprus
Tel: Office 00 357 474 4337
DZ: 00 357 474 4245
Fax: 00 357 474 4180 skydive@logos.cy.net

RAPA JSPC(L)

(Rhine Army Parachute Association)
Flugplatz, 33175 Bad Lippspringe,
Germany, BFPO 16
Tel: 00 49 5254 98 2378 or 98 2740
Fax: 00 49 5254 98 2740 awright91@aol.com

Overseas Associated Organisations

The BPA takes no responsibility for any training or advice given by these organisations as they do not necessarily operate under the BPA Operations Manual

CPCB

PO Box 194, 17487
Empuriabrava, Spain
Tel: 00 34 972 45 01 11
Fax: 00 34 972 45 07 49
cpcb@gna.es www.skyrats.com
Skydive Spain! AFF courses (1 tandem, 7 jumps with air-to-air video), tandem flights, freestyle school, Babylon freestyle school, Skydive U, free load organising, team coaching (special rates), gear hire (with Cyprus). Pilatus Porter and Twin Otter all year. All jumps from 12,500ft. Open all year — and now club house, tennis and pool!

Freefall Adventures

400 W Airport Drive,
Sebastian, FL 32958, USA
Tel: 00 1 561 388 0550
Fax: 00 1 561 581 4468
skydivemik@aol.com
www.fradventures.com
BPA and USPA qualified instructors. Owned by Brit Mick Hall. Otters and Casas. Over 600 acres, classrooms, state of the art equipment, undercover packing, wind tunnel training, free camping, showers, bunk rooms, rigging, store, restaurant.

Skydive City / Z-Hills

4241 Skydive Lane, Zephyrhills,
FL 33540, USA
Tel: 001 813 783 9399
Fax: 001 813 782 0599
info@skydivecity.com
www.skydivecity.com
Visit Skydive City / Z-Hills — Florida's #1 skydiving centre with full time Super Otters, covered packing, RV park, free camping, Sunshine Factory and rigging shop on site, AFF, tandem, video available. BPA instructors.

Skydive Sebastian

400 W Airport Drive, Sebastian,
FL 32958, USA
Tel: 001 561 388 5672
Fax: 001 561 388 2105
info@skydiveseb.com
www.skydiveseb.com
Seb XL: pete.allum@compuserve.com
BPA and USPA qualified training. Aircraft — Super Otter, Super Casa. AFF, tandem, home of Skydive U, freestyle coaching, team training from Sebastian XL. Equipped team rooms, gym, volleyball, bunk-house, camping, beach jumps, load organising, rigging service, accommodation arranged.

Photo: Bruno Brokken

DIARY DATES

AUGUST

14-23 World Games

Akita, Japan.
FS freestyle, skysurf, CF, classics

16-25 Operation Royal Salute

Memorial jump for King Hussein of Jordan
www.paradventure.org

17-19 New Age Nationals

Sibson, Peterborough 01832 280 490
Will continue 24-26 August if necessary
www.skydivesibson.com

18-26 Karlovy Vary Boogie

Pete Marsden, 01932 701 321
pete@boogieclub.co.uk
www.boogieclub.co.uk

20-24 Brid Progression Week

Bridlington 01262 677367

21 BPA Council Meeting

skydive@bpa.org.uk 0116 2785 271

23-26 16-way Meet

Brienne Le Château 0033 0661 085555
or 0033 0611 782 938
corinne_vandaele@yahoo.fr

24-26 Cumulus Convention

CFS 4-way sequential scramble
Soest, Germany GaudaBuss@hotmail.com
www.fsc-soest.de

24-26 16-way Meet

Hoexter, Germany 0049 5271 7173

24-26 2-way Canopy Formation Skydiving Cup

Moorsele 0033 662 708 933
Cbalisky@skyservices.net
www.skyservices.net

24-25 Fun/Progression Week

Black Knights, Cockerham 01524 791 820
jeff@payco.net www.bkpc.co.uk

25 Headstock Balloon Festival

Headcorn 01622 890 862
skydive@headcorn.u-net.com

25-26 Dicko 16-way Meet

RAFSPA, Weston 01869 343 343

25-2/09 Freely Festival

PPC, Skydive Sibson 01832 280 490
www.skydivesibson.com

25-27 Third Annual Speed Freaks & International Competition plus Freely Weekend Experience

Target Skysports, Hibaldstow
www.w.skydiving.co.uk 0113 250 5600
info@targetsky.demon.co.uk
www.speedskydiving.com

25-27 Langar 8-way Meet

and multi aircraft big-ways
info@bplangar.co.uk 01949 860 878

26 Weston Summer Ball

RAFSPA, Weston 01869 343 343

27 Hinton Mega Plane Day

Hinton 01295 812 300
info@skydive.co.uk www.skydive.co.uk

27-31 Weston Open Week

RAFSPA, Weston 01869 343 343

27-31 Black Knights Open Week

Black Knights, Cockerham 01524 791 820
www.bkpc.co.uk

29-31 Vortex demo from Turbolet at Peterlee

shottonairfield@aol.com 0191 517 1234

30-95 Red Devils Reunion Jump

Netheravon 01980 678 211

SEPTEMBER

1-2 LAC Meet

Headcorn 01622 890 862
skydive@headcorn.u-net.com

1-2 RAPA Speed Meet

Buzz Busby 0049 5254 982 740

1-2 FS Grand Prix

Langar 01949 860 878 bplangar@aol.com

1-2 POPS Meet

Target, Hibaldstow 0113 250 5600
pete@thepops.org www.thepops.org
* Date change from last issue

1-8 World Stack CF Record Attempt

Netheravon 01980 678 211

3-7 Goodwood Trial Week

Pete Marsden 01932 701 321
pete@boogieclub.co.uk
www.boogieclub.co.uk

8-9 Big Tandem Weekend

Hinton 01295 812 300
info@skydive.co.uk www.skydive.co.uk

8-9 Multi Aircraft Big-ways

info@bplangar.co.uk 01949 860 878

8-9 10-way Speed Meet

Brienne Le Château 0033 0661 085 555

8-9 FS Skills Roadshow

Wild Geese, 028 295 58609
Northern Ireland
www.wildgeese.demon.co.uk
parachute@wildgeese.demon.co.uk

8-9 Classics Roadshow

Headcorn 01622 890 862
skydive@headcorn.u-net.com

8-9 Weston Scrambles II

RAFSPA, Weston 01869 343 343

10-14 Bargain Week Boogie & Student Progression Week

Target Skysports, Hibaldstow
www.w.skydiving.co.uk 0113 250 5600
info@targetsky.demon.co.uk

14-16 International 16-way Speed Meet

Skydive Texel, Holland 0031 222 311 464
info@paracentrumtexel.nl

15-16 Large FS Weekend

Target Skysports, Hibaldstow
www.w.skydiving.co.uk 0113 250 5600
info@targetsky.demon.co.uk

15-16 Woodmouse 4-way Meet

Skydive Sibson 01832 280 490
www.skydivesibson.com

15-16 Classics & CF Grand Prix & 5 Nations competition

4-way FS accuracy and freestyle
Wild Geese, 028 295 58609
Northern Ireland
www.wildgeese.demon.co.uk
parachute@wildgeese.demon.co.uk

20-23 Big-way Skills Camp

Perris Valley, USA
paraprotour@excite.com

20-23 28th Icarus Cup

Film Festival of air, wind, and flight.
info@coup-icare.org 0033 476 083 399

22-23 Hinton Scrambles

Hinton 01295 812 300
info@skydive.co.uk www.skydive.co.uk
* Date change from last issue

22-29 Go Vertical Freely Boogie

Skydive Portugal, Provenca a Nova
www.skydive-portugal.com
skydiveportugal@aol.com

22-29 Invitational Large FS

Empuriabrava, Spain. With Richie Hornig.
www.skyrats.com 0034 972 451 361

22-30 European Freely Convention

Lapalisse, France 0033 470 99 1803
www.lapalisse-aero.com

28-1/10 CF Coaching Roadshow

Langar, with the Red Devils
01949 860 878 red_devil_cf@hotmail.com
bplangar@aol.com

28-30 Speed Skydiving Meet

CPCB, Empuriabrava, Spain
cpb@gna.es 0034 972 450 111
www.skyrats.com www.speedskydiving.net

29 Let Leaving Party

Langar bplangar@aol.com 01949 860 878

29-30 Red Devils CF Seminar

Langar with the Red Devils 01949 860 878
red_devil_cf@hotmail.com
bplangar@aol.com

29-30 FS Coaching Roadshow

Skydive St Andrews 01334 880 678
skydivestandrews@mail.com

OCTOBER

6-14 Big Way Boogie

Skydive Nagambie,
Australia 0061 3 5794 2626

11-14 Open Skyrats IV

Empuriabrava, Spain. 2-way, 4-way,
accuracy 0034 972 450 111
cpb@gna.es www.skyrats.com

14-20 Cyprus Boogie and Championships

Turbolet at Cyprus Sept
00357 474 4337 2626
Helen Mills helen@bfbs.com

20-28 US Nationals

Skydive Arizona 001 520 466 3753

23 BPA Council Meeting

skydive@bpa.org.uk 0116 2785 271

26-28 IPC Judges Seminar

Munich, Germany
florian@skyeurocup.org
www.skyeurocup.org 0049 179 101 8040

27 End Of Season Party

RAFSPA, Weston 01869 343 343

27-28 Halloween Meet

Target Skysports 0113 250 5600
www.skydiving.co.uk
info@targetsky.demon.co.uk

27-4/11 Halloween Boogie

Lapalisse, France 0033 4709 01803
www.lapalisse-aero.com

27-10/11 Kenya Safari Beach Boogie

Diani 0025 4288 4258
www.skydivekenya.com
ronnie_limborg@yahoo.com

NOVEMBER

1-4 Para-Performance World Games

Perris Valley, USA
paraprotour@excite.com

3 Bonfire Party

Langar bplangar@aol.com 01949 860 878

DECEMBER

11 BPA & EGM Council Meeting

skydive@bpa.org.uk 0116 2785 271

15 Christmas Dinner Dance

Bushtown House Hotel, Coleraine
Wild Geese 028 295 58609
www.wildgeese.demon.co.uk

15 Christmas Dinner and Party

Target Skysports 0113 250 5600
www.skydiving.co.uk

26-3/01 Aussie National Championships

Ramblers, Toogoolawah, South Queensland
FS, CF, skysurfing, freestyle & freely
www.ramblers.com.au 007 33 99 6400

2002 DATES

19 Jan AGM

Hanover Hotel, Hinckley 01455 631 122
BPA Office 0116 2785 271
skydive@bpa.org.uk

20 Feb - 02 March

Umm Al Quwain Boogie,

United Arab Emirates
Pete Marsden 01932 701 321
pete@boogieclub.co.uk
www.boogieclub.co.uk

1-10 March

World POPS Meet

Matamata, New Zealand
paul.faulkner@xtra.co.nz
www.thepops.org
Fax: Val 0064 927 34 263

Key

BPA

Formation Skydiving
Canopy Formation
Style & Accuracy
Boogies
Freefly & Skysurf
POPS
Speed Skydiving
Unclassified

CROSSWORD SOLUTIONS

ACROSS

7 Freestyle. 8 Delay. 10 Superb.
 11 Wingover. 12 Aspect. 14 Arched.
 16 Star. 17 Flare. 18 Cell. 19 Dragon.
 21 Knives. 24 Bonehead. 26 Impact.
 27 Crash. 28 Jetstream.

DOWN

1 Group. 2 Releaser. 3 Stable.
 4 Flew. 5 Heroic. 6 Capewells.
 9 Unsafe. 13 Track. 15 Starboard.
 17 Funnel. 18 Creepers. 20 Grease.
 22 Iciest. 23 Scram. 25 Deep.

STOP PRESS!

World Meet video available

All ten disciplines

Gustavo Cabana

guscabana@usa.net
0034 636 076 131

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Fax: 01622 891236

symbiosis.suits@btinternet.com

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skydive@airwaves.co.uk

Albatros Skyworld GmbH 72
 0049 4195 99770
sales@my-skyworld.com

AquaterraVentures 72
 00 61 (0) 412 678907
Skydive@Aquaterra-Ventures.com

British Parachute School 59
 00 44 (0) 1949 860 878
info@bpslangar.co.uk

Classifieds 60

Doddington's Sports Instruments ibc 60
 00 44 (0) 1948 662179

Dropout Club 74
 0700 4SKYDIVE
www.chuteshop.co.uk
 Boogie - www.manifest.fsnet.co.uk

Freefall Adventures, Florida 56
 001 863 679 9779
skydivemik@aol.com

Harrison-Beaumont (Insurance Brokers) Ltd 73
 00 44 (0) 1993 700 200
info@hbinsurance.co.uk

Hinton Skydiving Centre 12
 00 44 (0) 1295 812 300
info@skydive.co.uk

Icarus Canopies Inc 44
 001 813 783 3366
www.icaruscanopies.com

Lapalisse Centre de Parachutisme 54
 00 334 70 99 18 03
www.lapalisse-aero.com

Larsen & Brusgaard APS 23
 00 45 46 757722
www.Land-8.dk

North London Parachute Centre 72
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