

AUGUST 1983

THE

SPORT PARACHUTIST



THE JOURNAL OF THE BRITISH PARACHUTE ASSOCIATION





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*Swift is the canopy of choice of Mirror Image, 1981 World RW 8-Way Champions

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DAIRY OF EVENTS

AUGUST 6-14 - Student Progression Course, Sibson.
AUGUST 8-12 - PI Course 3 - 83, Long Marston.
AUGUST 13-14 - Launch & Accuracy Meet, Headcorn.
AUGUST 15-19 - Exam Course 3 - 83, Long Marston.
AUGUST 20-28 - RW Seminar, Sibson.
AUGUST 27-29 - Pat Keeley Round Accuracy Meet,
Shobdon.
AUGUST 27-29 - Open RW/Accuracy Meet, Netheravon.
SEPTEMBER 1-5 - CRW Nationals, Netheravon.
SEPTEMBER 10-11 - 6-Way Speed Star Meet, Swansea.
NOVEMBER 7-11 - PI Course 4 - 83, Swansea.
NOVEMBER 14-18 - Exam course 4 - 83, Swansea.

AUGUST 8-12 - Cyprus Meet, Cyprus.
AUGUST 13-14 - Twin Otters Boogie, Sweden.
AUGUST 17-21 - Accuracy Competition, Graz (Austria).
AUGUST 19-28 - International Parachuting Competition,
Canada.
SEPTEMBER 3-8 - Accuracy Competition, Oviedo (Spain).
SEPTEMBER 3-9 - Dakota Boogie, Bergerac (France).
SEPTEMBER 10-11 - Dutch Para-Ski Championships,
Holland.
DECEMBER 9-19 - World RW Championships, South Africa

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The Journal of the
BRITISH PARACHUTE
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47 Vaughan Way
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Editor's Note

The views of contributors to 'The Sport Parachutist'
are not necessarily those of the Editor, or of the
British Parachute Association, and no liability is
accepted for same.

EDITORIAL

The June issue of the magazine contained no fewer than seven pages of news and photographs, contributed by Clubs and individuals at 'Grass Roots' level. May I urge you to keep up your contributions as it is all too easy for the staff at Sport Parachutist to continually turn to those in their immediate group to contribute, thus leaving us open to criticism of serving only an elite minority.

To all those who took part in the Army Championships, my apologies. There is not a word or photograph of the event in this issue.

I guess the story and pictures from the A.P.A. got lost in the post!

DAVE WATERMAN



WINNERS ALL!

Army Eight (8-Way)
Get Safe (Novice 4-way)
Symbiosis (Senior 4-way)
First placed teams in their events at the '83
Nationals. **DAVE WATERMAN**

THE DROP MAN THE DR



RED FRED GUARDIAN ANGEL

A Red Devil receives a helping hand from the "Winged Victory" at a display near the Berlin wall during the Allied Forces Day Parade.



COSMO LIFT

M.J. Hamden photographed this cosmopolitan lift of the RAF, some local Germans, one girl (a token gesture?) and the army staff and regulars over Lipp Springer.

CIP DELEGATE

The council recently re-confirmed **Charlie Shea-Simmonds** as the CIP delegate for the next meeting in 1984. The alternate CIP delegate is **John Hitchen**, while **Lofty Thomas** proposed **Rob Colpus** be financed by the BPA to attend as an observer, as it was felt there was a need for others to gain experience at international level.

RACE FOR D LICENCE

Midland Parachute Centre members **Tony Trace** (left) and **Mick Collins** photographed by **John Carter** on their 200th jump, which resulted in them getting their D-licences on the same day after fierce rivalry from jump one onwards.

Also in the picture is **NCSO Tony Butler**. **Tony Trace** claims he got his D-licence first as he spiralled down and landed first.



Mal



"HOW TOUCHING!
'GET WELL SOON MAL.
P.S. YOUR JUMP BILL IS
NINE POUNDS FIFTY PENCE!"

FRENCH SCENE I

The French Parachuting Federation have bought a new fully equipped video truck to replace the Renault they have used for years.

The large truck is equipped with a number of judges' viewing booths with built-in monitors and swivel seats. The whole operation is controlled by a master panel and monitor controls.

the quality of the colour video picture is excellent — the aircraft fully fills the screen at 9,000ft. The truck is controlled by a full time operator and is used by DZ's all over France for competitions, seminars or weekend jumping.

FRENCH SCENE II

La Ferte Gauche drop zone — about 30 miles east of Paris — has bought a Twin Otter aircraft for full time parachuting use.

La Ferte is the largest parachuting operation in France, and they have used two turbo Pilatus Porters for several years with a weekend turnout of 500 jumpers.

The DZ operator tells us he intends to keep one Porter operating alongside the Otter. The aircraft is fitted with a video camera, used to record all exits from static line and sequential teams.

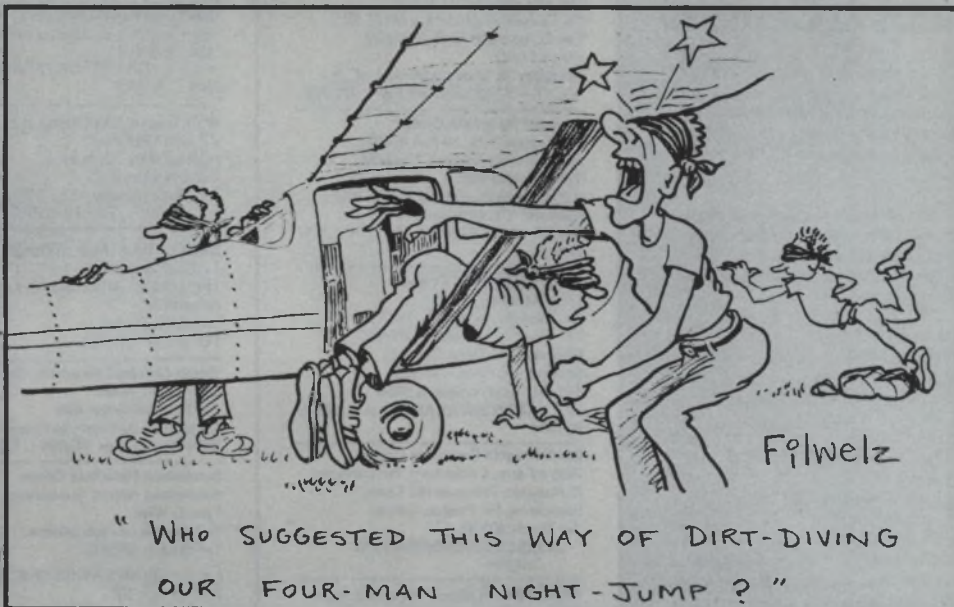
OF WHIN THE DOOP HIN

National coach **Tony Butler** recently received an inquiry for information on parachuting, parakiting and parascending, and also how custom designed parachutes were made. The inquiry came from an inmate of HM Prison Wandsworth. Keep an eye on the daily newspapers!



ROBINS NEST

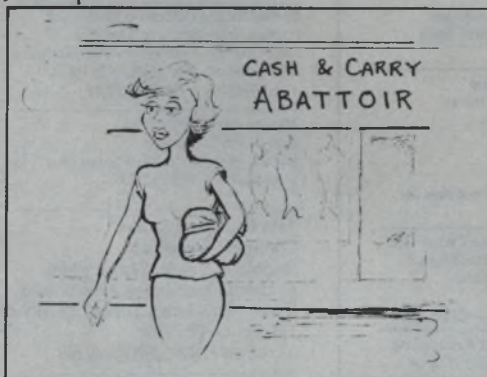
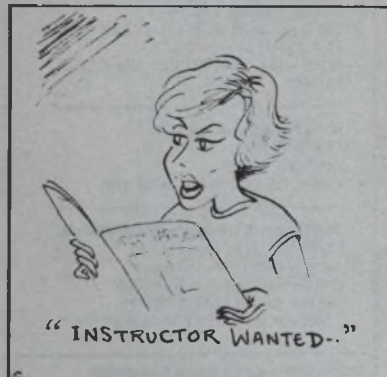
Congrats to **Robin Mills** on his recent marriage to **Janine Evans**. Robin (affectionately known as Glayds or Boy Blunder by his then team mates in the Chuting Stars — the first British ten-man star team later to become Symboisis) sneaked away without telling any of us and got married in Devon, where he now lives. Sorry, he did tell ex team mate **Guy Sutton** but then he had to as he wanted to borrow Guy's suit.



RIGGERS MORTICE?

The Riggers meeting requested to be held on 14th July at Leicester had to be cancelled as only the Chairman **John Curtis** and the NCSO **Tony Butler**, turned up!

John Curtis said later, "I find it incredible that riggers within our Association, with the exception of only a very few, are willing to accept a free insurance and rating but are not prepared to attend a rigging meeting so all the Association may benefit from their years of experience."



FRENCH SCENE III

Icarius, the long time French RW champions and probably the longest standing civilian competition team in the world, have moved from 8-way to 4-way competition this year. They are setting their sights on the World RW meet in Yugoslavia in 1985.

Their training philosophy includes launching virtually any first formation from the aircraft and spending lots of time on the ground working out new innovative methods and transitions for set sequences.

All the team's jumps are filmed on air to air colour video using the new JVC mini system. The recorder is small enough to wear down the front of the camera operator's jumpsuit.



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*see Headcorn for details

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Club (Silver Stars Para Team)
Aximghur Barracks, Colerne,
Chippenham, Wiltshire SN14 8QY
Tel: Box (0225) 743585/743446
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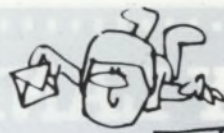
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CORRESPONDENCE

BPA SUPPORT

In the last issue of Sport Parachutist you invited items for discussion by Council on matters of current interest and importance in our Sport.

As Chairman of the Midland Parachute Centre, I would like to invite your comments on an issue about which I feel very strongly, namely whether or not Clubs/Centres ought to make their first-time jumpers BPS Members. My own Club currently contributes in excess of £2000 per annum to the Association from this source, and my own feeling is that if others need not contribute in order to get any of the benefits which the Association offers, then why should we? As I understand it, at present a significant number of Clubs/Centres do not make their first-time jumpers Members, and I consider that this is a ludicrous situation since on one hand they are failing to support the Association in this most practical way, whilst on the other hand they are able to and doubtless do, take advantage of such benefits as free magazines for their Students, subsidised purchase of equipment (Kicker Springs), vast amounts of forms and the like, low-interest loans, a fully and expertly staffed Office, not to mention support both moral and financial in the event of legal action on Planning Matters etc.

They can also send a Representative to STC, who can sit in judgement on, and make decisions which could affect a Club/Centre which wholeheartedly supports an Association to which they do not choose to make a significant number of their jumpers subscribe!

Surely the time has now come to introduce some form of two-tier affiliation scheme which will recognise that those who put the money in get the benefits, whilst the rest have to pay for whichever services they may choose to use. Of course I realise that some will cry that the cost is prohibitive but with Student Courses now costing in excess of £60 in some areas, the extra sum involved is minimal.

Similarly, the often used argument about Council not wanting to "rock the boat" by wielding the big stick at these people just won't wash any longer — as far as I am concerned, any Parachute Centre whose jumpers are not 100% BPA Members is not even in the same boat as the rest of us anyway — but they are clinging to the sides, and thus it helps to keep them afloat!

LETTERS on any parachuting topic are welcome and should be sent to:

The Editor, *Sport Parachutist*, c/o BPA, Kimberley House, Vaughan Way, Leicester, LE1 4SG.

Finally, lest I be misunderstood, let me make it clear that MPC will continue to support the BPA wholeheartedly — since amongst our Members we number **Jim Crocker, Jim Sharples and Tony Butler**, we could hardly do otherwise! I shall be most interested to hear yours and Councils views in due course.

J.K. LINES D2280/BPA22451

Some other figures to add to your argument, 23,000 students trained last year (Coaches Column April Issue) at £60 a course. One million, three hundred and eighty thousand pounds £1,380,000 income to the sport from basic students! Any comments readers?

HORSE SHOE

Having achieved Category 8, late last year, I began the search for my own square parachute and was fortunate enough to purchase a complete rig, nearly new and ready to jump.

During my transition time on high performance rounds, I regularly tried on my own kit at home, to 'get the feel of it', imagining what it would be like in the air. I practised reaching for, and extracting the pull-out until it was almost second nature. At the same time I was jumping quite a few different rigs - PC's, Pap's, Starlight and a Thunderbow, all with different ripcord positions and throw-away on both leg strap and belly band. Nearly every jump required some ground practice and concentration to remember where to put my hand! (Surviving the Move to New Gear?). I looked forward to jumping my own equipment which would be both consistent and comfortable.

Eventually I was cleared to use a square parachute, only then to be informed that because I had not reached Category 10, I was not yet competent to use a pull-out! I realise a degree of concentration must be used in order to prevent dropping the pull-out, but prior to being told of the requirements necessary for this type of kit, and considering the fact that I had already used 3 different deployment methods, I had never doubted my ability to cope with it.

I was faced with a dilemma. Should I continue to queue at weekends for

club kit and borrow from friends when possible, or to change my deployment system to a throw-away. I decided on the latter as I felt it would be better at least to get used to my own canopy, and wear a comfortable well fitting harness.

However, on jumping my kit for the first time, I was amazed to discover that in order to see the modified throw-away toggle, I had to bend so far round that I could see the corner of the rig where the original velcro pad had been. I was in fact putting my hand in almost exactly the same place as I had been previously practising.

Having heard of fatalities involving 'horseshoe' malfunctions, due to the premature opening of the main container, more liable to occur with the modification I have made, together with the inconvenience and discomfort of a throw-away, I now greatly regret having altered my equipment, and intend to return it to its original state as soon as possible.

Surely it would be preferable to give a careful briefing and ground training to people wishing to use this deployment method. So that the individual choosing this method does not have to attain a certain level of Relative Work ability, before he is allowed to use what I, and many others, consider to be a safer means of deployment.

How can student relative workers achieve advancement in the Sport if every dive is marred by the fear of such a dangerous malfunction. If becoming experienced means to risk a possible fatal canopy entanglement then something would seem to be very wrong.

JULIE ALLEN, BPA 79217

MARTIN EVANS

I am writing in response to a letter on page 10 of the April 1983 edition of Sport Parachutist (volume 20 number 2). The letter was written by **Martin Evans** and concerned an incident in which he injured himself landing on a tractor at Ashford Parachute Centre.

Since Martin feels it is necessary to give his jumping history to show that he 'knows what he is talking about', I will give mine for the same reasons:

I have been a regular jumper at Ashford for just over a year. I made my first freefall descent on my 11th jump and was given category VIII status after 43 jumps. I had my first square ride on my 67th jump and soon afterwards, spent four weeks at the Christmas boogie at Zephyrhills. There, I got my category X, SCR and SCS and logged my 100th skydive. I have now logged well over an hour in freefall and about 135 dives. Apart from the 30 odd dives in Florida, all my jumps have been at Ashford.

The accuracy of the spot and the weather conditions are not given in Martin's letter, but in any conditions, any ram-air canopy gives the skydiver an enormous choice of a place to land. Ashford Parachute Centre is hardly a small or hazardous drop zone. It is quite rightly approved by the BPA as a drop zone suitable for any category of parachutist, including first timers. We have the whole of a huge open airfield to land on. The only other use to which the airfield is put, apart from parachuting is turving. This means occasionally one tractor and maybe a couple of wooden pallets over in a corner, are on the airfield itself. Apart from that, the rest is big, open, empty and flat. Even if, however, a skydiver should miss the drop zone altogether, the amount of overshoot and undershoot on to almost hazard free areas is immense. So, why did Martin Evans choose to land where he did? Could it be, perhaps, that the lunatic tractor driver was bent on homicide? Somehow, I don't think so.

Even if we assume that most of the canopy ride was perfectly normal, with an alert skydiver knowing where he has chosen to land, having assessed the wind direction and strength and the amount of drive he was getting from his canopy, etc. etc. Then, all of a sudden, nearly at the end of his final approach to a landing, a tractor leapt from hiding and sped across the drop zone to the exact spot chosen for the landing! So, what was wrong with pulling on a brake and taking a possibly unflared and sideways landing somewhere else; anywhere rather than landing on the tractor?

In other words, am I wrong in thinking that this unfortunate accident for which Martin has my sympathy, could have been anything except 'pilot error'?

Whether the letter was justified or not, why was it printed in the magazine for all to see and make judgements on, without first giving the club the chance to reply to the charges? This letter was no doubt read by many people without experience of ram-air

canopies, Ashford Parachute Centre or the sport in general, e.g. members of the public or early students. They have probably been given the impression that there is nothing but a bunch of 'cowboys' at Ashford, jumping carelessly on to an unpredictable and dangerous drop zone. I know and I trust that you know, that this is patently untrue. Surely, it would have been better for someone to have picked up a telephone and spoken to our CCI. This would have cleared up the matter immediately.

I would appreciate it if you would print this letter and your reply in the magazine, so that other people get the chance to see a different side of this incident. In any case, please reply to me by letter. Sport Parachutist is usually a pretty good mag, but as you can see, you have a very upset skydiver on your hands.

Thanking you in advance for your reply.

JONATHAN BUSH C4883

Martin Evans came very near to being another parachuting fatality. Had he died, he would have been just as much a parachuting fatality as had he suffered a double malfunction, not pulled, drowned or hit an electricity cable. His reason for writing to the mag and my reason for publishing was that although he had suffered one of the most horrifying of accidents I personally have come across in nearly thirty years of parachuting, he was finding it very hard, if not impossible, to get his incident discussed at any level within the Association. He felt, with some justification, that nobody wanted to know.

I do not believe that his letter was a criticism of Ashford, he was however critical of the tractor driver who ran off, so he tells us, leaving him to his fate.

We all know that although most DZ's are big open areas, experienced parachutists tend to land in a spot that will give them minimum walking distance back to the packing area. I don't suppose Ashford is any different. The question must be asked, why didn't Ashford file an incident report on a near fatality? If they had, maybe Martin Evans would not have been forced to take the desperate measure of writing to the magazine.

I refer to Tony Butler's Coaches Column in the April issue regarding the 1 in 83 first timers who carry on the sport.

After 16 years of bowing to my wife's demands not to attempt 'breaking my neck by jumping out of a plane', she bought me a weekend course at JSPCC Netheravon as a Christmas present! Her accompanying words were "now get it out of your system."

Having done the course at the end of January (and I swear the instruction was so good that I could retell it verbatim) the weather wasn't good enough for that weekend or indeed the next five weekends in order to do the first jump.

Funnily enough fear didn't worry me the first time, despite being first of seventy students who had done the same as me and come back 'for the biggie'.

We were unable to jump again that day and it proved to be another five weeks before the second jump took place.

Full of bravado, knowing it all, I made the proverbial balls-up and spent most of my descent kicking out of twisted cords — still it was a pleasant country walk back to the DZ.

Weather again stopped me making a third descent until May 30th where fear of making a fool of myself again gave me a GATW rating from the jumpmaster.

So in four and a half months weekend jump conditions have only allowed me three jumps, only one of which had any element of fear in it.

Of the jumpers with me on the first time, I haven't seen one of them around the DZ since, although most of them said they would do it again. It has to be the weather.

Unfortunately for my wife I'm already hooked and intend to progress in the sport. At least I can leave her propping up the bar at The Crown, Everleigh while I go off and enjoy myself after sixteen years of waiting.

IVAN LYNN BPA L146270

SPEED LINKS

Now that the warmer(?) weather is here to be kinder to my old bones (I'm a pops) I took my rig out for pre-season checks etc.

Shock - horror my No.5 speed links had decided that terminal openings with a two hundred pound load was too much. The enclosed photographs show the wear and tear on three of the four links on my canopy. Someone else might be interested enough to do a check on their links. If so, then the stamp is not wasted or the artistic photography in vain. All yours to publish if you wish.

ALAN WITHEY C2701



THANKS

At a recent medical my worst fears were realised. My sight and hearing, both damaged in 1973, have taken a decided turn for the worse. Sadly I am now unable to continue parachuting and therefore request my name be removed from the instructors roll.

Perhaps you could thank all CCIs and jumpers who, in the past 12 years, have helped make my time in the sport so enjoyable.

K. TOYER

AODS

Having recently started training for transition to a square, I have re-read all the articles I could find on the subject. One particular article concerned me **Dave Howerski's** 'Common Knowledge' in the February '82 magazine.

Dave's arguments regarding the use of one hand only for the cutaway/reserve deployment seem to make a good deal of sense and therefore lessen my confidence in the method which I and most others have been trained to use, i.e. the conventional one hand for each handle. I feel very concerned that in a live and therefore tense situation I may be liable to pull both devices simultaneously or almost so and thereby probably deploying the reserve into whatever mess I was trying to rid myself of. Surely the slight time delay in Dave's method makes it far more safe.

For the same reasons I would take issue with Dave when he suggests that AODs become mandatory. I feel that until they become far more reliable than at present, allowing them to be set very low to give maximum time for the clearing of an obstruction thereby avoiding an entanglement and can be guaranteed against premature deployment to safeguard relative workers, they should be confined to student systems with which they are safe.

The above subjects are, I feel, far too important to be left behind in a year old article. Surely topics of this nature should be debated by the Safety and Training Committee with their observations and decisions fully minuted and reproduced in the magazine for all to follow.

I would also like to back the requests for full feed back via the mag on all incidents. This should include whatever we can glean from other clubs and magazines from abroad.

ALAN SIMS

SP INDEX?

I have been collecting SP for six years now and I look forward to each issue arriving. I have in excess of 40 copies, plus the magazines I get from abroad. I remember that a long time ago, you could buy binders for them. Is there a special reason why they are no longer available and is it possible that they may become available again? I think it would be a great help to keep all the mags together and to refer to old ones.

I would also like to suggest that some form of index — perhaps printed in the last magazine of each year, be introduced. This would make reference to the many informative articles in each back issue much easier and quicker. At the same time reminding us of articles that may not have been so relevant to us the first time we read them, and have now forgotten about.

I am not trying to turn SP into an encyclopedia but it is an important journal to me and in many ways my bible to the sport.

CHRIS CLEMENTS D3140

TEXEL

You are always telling us its our mag, and that we should contribute to it, so I have put pen to paper to tell you about a recent visit to **Paracentrum Texel**, (an island off the north coast of Holland).

Three of us, **Brian Gover**, **Steve Collier** and myself **Steve Scott**, set off toward Texel at the end of April in search of blue skies. We arrived on Monday midday, to find it raining. But undeterred we found the CCI, an unbelievable character by the name of **Charles Von Sury**, and presented him with our doc's. Everything in order, we went round to the Hotel De Kevitt. A very cheap and friendly place to stay, run by skydivers, for skydivers. We unloaded our kit and returned to the DZ to find the skies clearing, so we kitted up and did our first jump over the island, a real buzz.

From then on the week was fantastic! The weather although unpredictable, allowed us to get some good jumps in. RW instruction was available, and CRW introduction jumps for anyone who wanted them. Brian and I were invited to do a demo jump over Amsterdam which was great as it meant a free jump on the flight back. Brian (over 400 jumps) decided that the demo would be an ideal opportunity to try out a tree landing. I don't think he will ever live it down. Steve Collier made his first square jump at the end of the week. And made his first RW jumps.

It was a great week, even though the weak pound made jumping a little more expensive than bargained for. The people were fantastic! Charles would do practically anything for beer. And made us feel very welcome. They tried to persuade us to come back for the Boogie in May but my poor overdraft wouldn't stretch that far, but its gonna be a definite for next year!

For anyone who wants to jump abroad, but can't afford the States. I recommend Texel everytime.

Blue skies for the summer.

STEVE SCOTT C4976

THANKS AGAIN

I have just recently attained my BSCR at Peterborough Parachute Centre where I jump every weekend and I would like to make a special thank you to seven great professional skydivers who made this possible for me. We held a 8-man start for thirty seconds from 12,000ft. thank you guys — **Dave Morris**, **Rod Bosswell**, **Pete Dryjack**, **Dave Williams**, **Con Homer**, **Dave Stevens**, **Derk Boersma**.

WILSON CARRITT D2939

Having just returned from a few days skydiving in France, I thought I would pass on a little information to

other jumpers about the "Centre De Parachutisme Sportif" at La Ferté Gaucher, near Paris.

Doubtless many of our older members will know of this place, but for those who haven't thought of it, how about trying a Centre that will have two Porters and will shortly have a Twin Otter permanently based there. Jump prices are most reasonable (currently 70 Francs to 10,000 ft). The DZ facilities are incredible — vast packing areas indoors, bunkhouse or camping/caravanning facilities, showers, even a restaurant offering a three course meal with wine for less than £3.00!

I am told that the best time for weather is June, July, August and September, but anyone who does go there can be assured of an exceptionally well organised DZ and a great welcome.

They even have their own Micro computer to assist in document processing and manifesting and unlike some French Centres, there is no requirement to pay out to join the French Parachute Federations.

So, if you are thinking of travelling around this year try France — of course there is always the language problem, but then jumpers swear wherever they are don't they!

J.K. LINES

DC3 WEEKENDS

We are writing to reply to the letters in recent magazines regarding big jump ships.

Nick Pineger, in the February issue, made a plea for information about 'Dream Machines' in 1983, to which Dave Stephens' reply was that it's necessary to make special efforts and risk wasting time and money to jump big planes.

Over the weekend of June 4th and 5th, we had a DC3 at Sunderland Airport for relative work jumpers. This event was publicised approximately 6 weeks beforehand, via the BPA Office, which sent out notices to all clubs. Despite this, there were only 9 visiting jumpers present, which meant that the plane stayed on the ground for most of the time. We had perfect weather, and were able to fill the plane with local jumpers, but it meant that the same people were on every lift. Although we were only paying £10.50 for over 11,000ft (with 2 passes, everyone landing on the airfield) few people could afford more than 4 dives.

We succeeded in breaking the DZ formation record, managing 11 and 12-ways, and a total of 9 British SCR and SCS patches were earned over the 2 days.

Our main point in writing is to express our disappointment at the turn out, after the recent correspondence in the last 2 magazines.

If people want big jump-ships why did so few turn up? We were told by several DZs that people that people were definitely coming up for the meet, but they failed to appear. Surely the expense and bother of coming to Sunderland must be minimal compared with travelling to Sweden, etc. A few people did make an effort — one

person came off an oil rig and travelled 250 miles from Aberdeen for 1 day's jumping, and 2 people came up from Ipswich, one hitch-hiking all the way. Thanks also to the Cockerham jumpers who came along.

This DC3 is stationed at Newcastle every weekend, and we can have it any time we want, without positioning fees. However, we cannot justify this if only local jumpers are participating.

If people want to jump a big bird, it can be organised again and hopefully will be in the near future, but we need people, not just promises. Contrary to the beliefs of some people, RW does exist north of Peterborough! We may not be building British record formations, but we do have fun, and that's what it's all about.

BOB CONNELL BSCR165
MALCOLM ELTRINGHAM D1555
ON BEHALF OF SUNDERLAND
PARACHUTE CENTRE MEMBERS.

THANKS FROM STEVE

I wonder if it would be possible for you to write a few words of thanks in the next mag, from myself to all the people who made a dream come true for a handful of ardent skydiving addicts.

On the 25.6.83 there were 25 skydivers at Blackpool airport hoping that the thick summer haze would clear by 5.30 p.m. By 5.45 our hopes had been answered and blue sky was all around.

The object of the exercise was to hire the fabulous Twin Otter and to break the altitude record over the Black Knights Para Centre, which was 10 miles up the coast.

Two passes were organised, the first pass was for the people just interested in jumping the Otter, and the second pass was split into a 5 and a 9.

The outcome being a new altitude record at 11,000 feet, the first 8-man over BKPC, one person getting their SCS, several getting their SCRs, two getting marathon awards (Bad Canopy Handling) and a lot of happy smiling faces which is what it's all about anyway.

Well if it is possible for a mention I would be very grateful, so once again thanks for all who turned up to jump and watch. Lots of pea gravel in your canopies.

STEVE SAUNDERS D4689

DO IT

After reading your magazine and making my first ever parachute jump this weekend, I decided I must write to encourage anyone thinking of parachuting to get out there and do it.

As a student at Manchester Polytechnic I decided to do the course along with a few friends. We found the training sessions very enjoyable and looked forward to Saturday when we jumped. The instructors (from the Manchester Free Fall Club) were very clear, helpful and made the sessions great fun, putting that extra bit of confidence in us to actually fling ourselves out of the plane.

All four of us are looking forward to our next few static line jumps and hope to get on to the free fall stage. Parachuting is well worth the money — it is exciting, thrilling and great fun and I would encourage anyone to get into the sport. In addition the people we have met so far are friendly, helpful and fun to be with. Can't wait to do it again!

Hope you will print a letter such as this to encourage others.

BARBARA WOODRUFF

LOAD OF RUBBISH

In response to a column in the April issue of Sport Parachutist, I would say you are talking a load of rubbish, saying fear and weather are the main reasons for more people not taking up the sport.

1) You obviously have not heard of Cost and Thatchers Army.

2) False projected image by misleading ads, i.e. almost every ad for sport parachuting displays a square canopy and wording to the effect that the latest type of parachutes are used on basic courses.

Having done a limited survey over the past couple of months, I have found that most students would like to do more jumps and would like to use a square canopy, myself included, but due to cost of equipment hire and extremely slow progress, 95% find it impossible to go on.

I see from the latest revision of the category system by STC it now takes even longer and therefore more costly to reach a standard where one can transition to a square.

I am all for safety in any sport, but I really do believe that after basic training and a limited number of descents, students who wish to go forward should be allowed to use the canopy of their choice.

Freefall manoeuvres and linkups and relative canopy work can be taught and practised after one has become used to and is in full control of his canopy.

I shall probably never achieve my ambition to jump with a square canopy, because I have no desire to do any canopy relative or aerial manoeuvres and I think that transitions to square canopy could be brought forward to Cat. 5. I think that this would also be a boost to the parachute manufacturing industry as more students would buy their own rigs, as I would.

On a recent basic course that I attended, 2 students didn't take the training because they had to jump with round canopies, the rest were on a sponsored jump. Britain is second to none in safety and training, but the same training and safety could be given with any type of canopy.

My purpose for taking up the sport of parachuting is to jump with my son when he is home on leave, he is at present doing his chosen sport at the RAPA centre in Germany.

I only want to jump for the thrill and land with some accuracy on a designated target, at 53 years old I have started a bit late in life.

D.E. WILKINSON

P.S. I have just looked through Sport

Parachutist and found only one ad depicting a round canopy 'Pioneer' page 34.

WEEKEND OR FULLTIME?

Well it's time for by bi-monthly bitch. I hope that it will be of an informative nature.

After reading the club pages in the June issue I felt that I had to put pen to paper. On Thursday 26-6-83 I drove down from Edinburgh after working it such that I got a few hours off business to do some sky-diving. According to the SP the only full time centre on my way was Shrewsbury - Nee Montford Bridge so I beelined for it — only to find, no CCI, no skydivers, no pilot. In fact the only people present were two farm workers and a very pleasant gentleman packing a couple of C9s. In fact the whole journey down at breakneck speeds was a total waste of time.

Would it be possible therefore for full time centres to actually be 'Full Time' and weekend clubs to be honest enough to admit that they are in fact operating weekends only. It's bad enough me going along and finding nothing happening, what would the feeling be if a group of four or more turned up. I suggest that some rather blue words would be deployed other than chutes.

Blue skies.

PAUL GRAY C4913

RETENTION

It was with a great deal of interest that I read your Coaches Column in the April issue of Sport Parachutist. At present I am Cat. V going on VI and have also made 77 military descents, so I am in parachuting for life.

At my present training stage of instruments, turns and steadily increasing delays, I am sure I feel like many others, in that my wish to progress higher and faster is unbearable. However, I must improve step by step which seems to take so long. This is no criticism of the safety standards of the BPA which (again with military experience) I have been very impressed by. There is no question of the fact that I am staying in this great sport and will be Cat. X as quickly as I can. I have a great deal of drive — more than most, and even to me the delights of 12,000ft free fall, Relative Work, Squares and CRW seem a long way off.

To the ordinary first time jumper with static line in-hand and white tatty boiler suit on, the weird world of dirt dives, 4-way exits and space-age equipment must seem light years away, and progress to those heights of expertise very drawn out.

To keep people in parachuting they must surely sample free fall and get the feeling into their system. With this in mind the amount of training that would be gained from 60 seconds in free fall instead of second-by-second would be considerable.

The training such as the Advanced

Free-Fall at Zephyrhills and at No. 1 PTS would be effective on 3 counts.

1) Weather — you make the most of your jump time on the good days we have in Old England.

2) Fear — there is fear at any height from 800ft upwards. The instructor jumping with the student would alleviate some of this.

3) Progress — the new jumper is making bounds and would surely be locked in the grip of free fall, rather than falling by the wayside at 2,500ft.

The 'Buddy' system may be a damn site more expensive as far as instructors time and height is concerned but surely more of the 1 in 83 you quoted would be retained.

HOWARD COOK BPA159735

STUDENT GEAR

I read with interest all the correspondence for and against student tandems and also the use of PC & UT-15s for first jump students.

Having just arrived from New Zealand I feel the BPA is rather strict, but on the other hand you guys would have a much lower fatality rate than a few other countries I know of.

The Canterbury Skydiving Club in New Zealand has been using tandems designed by a guy called **Danny McLachlan**. He has incorporated the D-bag System with a one pull does it all, along with a well hidden Stevens, add to this ground to student radio helmets, and you have a student that will get onto the DZ almost everytime, provided he listens.

Now I feel the use of PAPs, etc. would be of a greater advantage for getting students out of situations like avoiding power cables, water etc. Radio helmets would also give the student better ideas on how to make use of his canopy.

Your comments please.

STEVEN MOPPETT C853

JUMP ARMY?

May I through your columns reply to **Julian Daintree**, who is looking for a way of making a career in Sport Parachuting. As anyone who has worked full-time at a centre will well know, the actual running of parachute programmes accounts for quite a small proportion of the work involved, most of the work covering a variety of tasks ranging from avoiding the bank manager and VAT-man, to hanging a new door on the storeroom, to mopping out the bogs. Most centres operate uncomfortably close to the break-even mark and simply cannot afford to employ someone under training, so as a school leaver with maybe 30-40 jumps you would be slap in the middle of the well known vicious circle of no experience - no job - no experience. Even if you qualify as an Instructor, the hours are long and the pay — well, you won't end up running a Roller.

Which brings me to the point. Why not the Armed Forces? There are several full-time teams within the Army and the Royal Marines which would be glad to have you if you were

a reasonably experienced jumper, and if you could get onto one of those teams you could expect to make a relatively large number of jumps in a short period, possibly gain your instructors rating, and learn a hell of a lot about the sport.

Even so, it is not all plain sailing. Firstly, there is no way you could join the Army as a full-time Sport Parachutist. You have to have two parallel careers, one as a soldier and one as a parachutist, and the soldiering part of the job takes priority. When you are up to your knees in water in a battle trench in the middle of the night it can be easy to forget that all you wanted to do was fall out of aeroplanes. You will not be promoted on your parachuting skills, so the more time you spend in the sport, the more you must expect to see your contemporaries move ahead of you up the promotion ladder. Parachute displays present an exciting challenge during your first season, but after 300 or so the excitement can fade a bit and you have to remind yourself to represent your Regiment professionally when the 200th 10 year old kid of the day wants to know "Do you fold it yourself mister?"

Despite the problems however, it is one way of gaining a job, as a parachutist for some of the time at least, and getting paid for doing a job we all love. And even when you are not with your team, there is still a pay packet at the end of the month — not to be scoffed at when there are three million plus unemployed.

Join the Light Infantry, and I'll see you when you join my team — and your jump bill starts being paid by the Team Commander!

RAY ELLIS D2523, Chief Instructor Light Infantry Parachute Display Team

PLAGIARISED REPORT

I refer to **Mr. Colpus'** report on the 1983 CIP Meeting in the June (received in July) issue of Sport Parachutist.

I have no objection to him plagiarising my original report which was presented to the BPA Council in early February — that may be taken as a compliment; but I do object most strongly to his inclusion of a reference to **Miss Brearley's** 'Grid Type System'. I was not asked to bring this to the attention of the CIP Meeting; it was not discussed and, indeed, **Miss Brearley** couldn't be bothered to send it to me for possible discussion and evaluation by CIP until three weeks ago — 5 months after the CIP Meeting. Nations were only asked, therefore, to evaluate **Mr. Zahar's** system — I can only hope that the Competitions Committee has this in hand. **Mr. Colpus** concludes his reference to **Miss Brearley's** system by saying "it is explained in this issue" — it wasn't.

Retrospectively it might have been both more courteous and more correct to have reproduced my original CIP Meeting Report in toto — my suspicions about this not having been done can only be described as uncharitable so they are best left unsaid.

CHARLES SHEA-SIMONDS,

CIP Delegate

Member CIP RW Sub-Committee

Let us take one thing at a time. First "him plagiarising my original report". Well I would have very much liked to have had a report from you on the CIP Meeting for publication in the magazine. As none was forthcoming I asked Rob to compile one. For reference he used the official minutes of the CIP Meeting, he talked to individuals who had attended the meetings including B.J. Worth, USA delegate, Claude Gillard, Australian delegate, and Bob Hiatt, British Observer. He also had as Council member, sight of your own report. But with respect you are being most presumptuous if you conclude that his report is a plagiarism of your own.

Second "I was not asked to bring this to the attention of the CIP Meeting". I am told by Bob Hiatt who attended as observer that he did give you a document which was a rough outline of the Grid System as he was specifically asked by Sarah to get it to the attention of Burt Wengens of the CIP. Bob says he passed on Sarah's request to you, but for reasons unknown to us it was never discussed. At least it did not appear in the minutes.

So your presumption that "Miss Brearley couldn't be bothered to send it to me" is being very uncharitable to her, particularly as I know how much time and effort she has put into perfecting this most enlightened system.

You are right of course, although the magazine was printed in June most of the members did not get theirs until the first week of July and the Grid System unfortunately has to be left out as we had so much support from other contributors. We may be lucky and get it in this issue if there is space.

Thank you for brings these last two very important points to my and Council's attention.

CANADIAN MEET

Since the decision by Council on the 9th February not to send a team to the World Championships this year, but to send, instead, a team to the International Meet in Canada in August, there has been a fair amount of discussion of the decision, and I thought it would be useful if I laid out the facts on the situation, including details of the costings, and, in particular, the cost to the Association.

First of all, may I say that it is the business of the Competitions Committee to promote competition at every level and, since a British Team could not go to South Africa, we were completely in favour of sending a team to another high-grade competition, and it seemed to us that the meet in Canada would be at the right level. In addition, if the winning teams at the Nationals had not been going to compete at an international meet, what incentive would there have been for them to spend money reaching such a good standard?

The Council having decided that the team should go to Canada, then asked the Competitions Committee to prepare a budget for the Finance Committee to cover travel, training, entry fee and insurance. It is worth

noting at this point that the Sports Council can fund up to 75% of training and travel expenses and give aid to cover subsistence during training, but that they will not help with entry fees.

Because the meet is using the Twin Otter, it was necessary to budget on training at a centre with a Twin Otter, and Perris was chosen as the venue. The first budget showed a gross cost of £29,546 with a cost to the BPA of £14,929, for the full team of 4-way + alternate, 8-way + 2 alternates, 1 Judge and 1 Head of Delegation.

The Finance Committee did not accept this and recommended a maximum charge to the BPA of £10,000, which the Council accepted on the 7th March.

On the 21st April, the Council stated that unless the meet met a high international and competitive standard, this level of expenditure could not be authorised, and by the 1st June, a sufficient number of high-grade entries having been registered for the meet, the Council decided to send a 4-way team and an 8-way team, with one alternate for each team, plus 1 Judge, at a total cost to the BPA of £10,400. This sum was to cover all expenditure and could not be exceeded.

In order to travel to Perris at the lowest rates, bookings for flights had to be made 3 weeks in advance and as these could not be made until after the Nationals (when the names were known) the earliest flight they could take would be the 2nd August, leaving a fairly short training camp as they must be in Canada on the 19th.

Because the winning teams were available to travel before the 2nd August, it was decided that they could begin training in July at La Ferte Gaucher, near Paris, (where there is now a Twin Otter), and take a video cameraman instead of an alternate for the training period only. The alternates will fly out to Canada with the Judge on the 19th August. These changes were all to be paid for out of the agreed budget.

The teams hope to do 75 · 100 training jumps (the less the eat, the more they do!) and at the end of it we will be able to say that the standard of parachuting will be higher than ever and a Great Britain Team will have competed in 1983 in a major international competition.

SEAN LAMBE, Chairman Competitions Committee

**B.P.A. P.I. AND EXAMINATION COURSE 2 - 83
SCOTTISH PARACHUTE CLUB - STRATHALLAN
2nd - 13th MAY 1983**

1. Introduction

The full facilities of the Scottish Parachute Club at Strathallan were generously put at the disposal of the BPA for the two weeks of the Course. Accommodation was available in nearby Auchterarder and lunch was provided free of charge by the Scottish Sport Parachute Association, also full use of two excellent lecture rooms along with large ground training area.

There were 11 candidates for the Potential Instructors Course, 6 for the Exam phase, 4 for upgrading to Advanced Instructor and 1 for upgrading to Examiner.

2. The Advanced Course

Three of the four candidates were able to complete the full syllabus, and gave good assistance in assessing the Potential Instructors Course. The Advanced subjects chosen by the Advanced Candidates for their specialist papers were: "Flying for Parachuting", "The Use of Training Aids" "Introduction to Ram Air" and "The Organisation of a Night Descent".

One candidate failed to reach the required standard and was advised to re-apply. **Jeff Chandler** was unable to attend the full course, so the Examiners were unable to fully assess him and requested he attend the next PI Course in August with a view to providing a further update on current methods and procedures.

Barry Bias and **Bren Jones** were successful and were awarded "Advanced Instructor" status.

3. Examiner Upgrading

Rob Noble-Nesbitt had been given an Exemption to attend the PI and Exam Course for upgrading to Examiner by The Safety and Training Committee. the Examiners recommended that he be given Examiner Status.

4. The P.I. Course

This was conducted by **John Hitchen**, **Kerry Noble**, **Tony Knight** and **Tony Butler** with assistance from **Rob Noble-Besbitt**. There were 11 candidates applying for P.I. status:

Felicity Martin - SPC
Linda Haxton - SPC
Barry Smith - SPC
Bob Smith - Silver Stars
Kevin England - Silver Stars
Mike Ba ck - Border
Phil Hudson - Hereford
Zeke Thackray - Golden Lions
Ian Rosenvinge - RAPA
Taff Jones - RN & RMSPA
Kevin Burchell - Midland

The PI Course was held from 2nd - 6th May, all eleven candidates applying for Potential Instructor status were successful. As well as being given specialist lectures, the PI's were coached in



Instructional Techniques, S/L Despatching, Aerial Critiquing and Telemeter Observation, they were also checked on their parachuting knowledge and personal parachuting ability. Reports on individuals have been sent to their CCIs.

5. The Examination Course

This was held during the second week and was conducted by **John Hitchen**, **Alan Ashton** and **Tony Smith** with assistance from **Rob Noble-Nesbitt**.

There were six candidates, all were assessed on lectures, S/L despatching, critiquing from aircraft. A number were also assessed on briefing and debriefing and on flight line checks and use of telemeters. All were given a written examination. They were split into groups and were given a night and a water jump to organise.

Two of the six candidates were successful, the remaining four were invited to re-apply. The successful candidates were:-

Andy Ring - Headcorn
Rod Burgess - Swansea

6. Conclusions

In general the candidates on the PI Course had been well prepared before they attended. The Examiners were alarmed to find that a candidate on the Advanced phase of the Course was using S/L assist parachutes for first-time students on his DZ.

The candidates on the Exam Course were not so well prepared, it appears that a number are not getting the exposure to student training that is necessary.

7. Recommendations

1. **Jim Agnew**, extend PI by 6 months.
2. **A. Chandler** exemption to act as CCI, be extended until next PI Course in August.
3. Direct Bag System be mandatory for all student S/L descents and static line assist be banned on student descents.
4. **Rob Noble-Nesbitt** be awarded Examiner Status.

18th May 1983

TONY BUTLER, Joint National Coach
& Safety Officer



RIGGERS LIST

So far only two riggers have taken the trouble to send us information of their rigging services. The first is advanced rigger 29 **Jaqui Wright (0264 59864)**, who trades as Southern Parachute Workshop, and can also be contacted at home at 60 The Crescent, Andover. She tells us she can service all types of kit and is available seven days a week. (Stand by the phone Jaqui!)

The other rigger is **John Curtis** of 221 Ropery Road, Gainsborough (0427 4917). He is part time and is available in the evenings between 5 p.m. and 9.30 p.m. and can service all types of equipment.

PIONEER MOD

Pioneer Parachute Co. tell us that their P/N 2412 26ft lopo reserve can be modified by covering the modification with mesh to reduce the chance of inversion on opening.

STREAMER PAPER

Dave Tylcoat of Lincoln Parachute Centre at Sturgate tells us he has found a good and cheap source for Wind Drift Streamer paper. The paper is called D20 Miler Paper and comes from Kleenaroll Ltd., Kleenaroll House, 13a Church Lane, East Finchley, London N2 8DX. Tel: 01-883 7844.

ACHTUNG! NEW GERMAN RAM AIRS

A West German Company 'Parachutes of Germany' have recently released a 7 cell ram-air canopy named the 'TORNADO'.

The canopy comes in three varieties:-

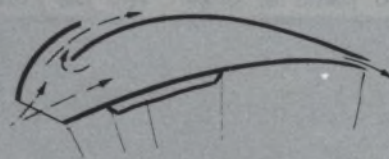
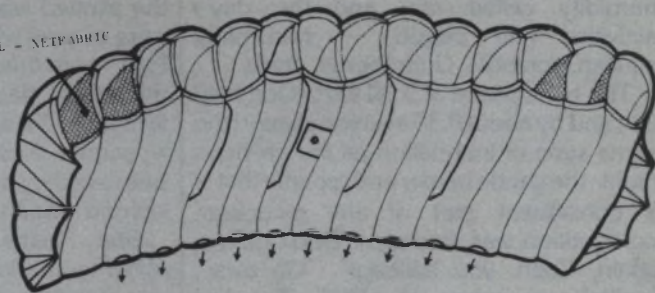
1. The 220
2. The 250
3. The Wing (surface area not supplied)

Some very interesting features are incorporated in the design, such as the two end cell walls on each side are constructed of a net fabric to counter end cell closure. There are four small ribs or fins on the bottom skin, which presumably aid stability on accuracy approaches, as do the ribs on Para-Foils.

In addition the TORNADO has a series of small vents in the tail end of each cell, and a spanerise vent on the top surface similar to that used by the East German National Accuracy Team, as reported in the February, 1983 issue of Sport Parachutist.

The TORNADO comes equipped with either a standard type slider, or a pilot chute controlled slider.

SPECIAL - NET FABRIC



NEW ACCURACY CANOPY

Para Flite have brought out a new 270sq ft. five cell accuracy canopy. Called the DC5, it is made of F-111 and weighs 85lbs.

The accuracy modification is shorter lines and a separable slide, Para Flite claim it has the slowest closing speed of any canopy on the market.

HOME CONVERSION

A jumper experienced a nasty malfunction recently with a Home Conversion Pull Out System.

He had pulled the dildo to full arm length thus extracting the pin and opening the pack.

The Main Pack tray was not designed for a pull-out system, and as such did not have boxed-in corners, but opened completely, allowing the bag to lift off his back, seconds before he had let go of the dildo. The Pilot Chute went through the deploying lines and locked the bag closed. The jumper cut-away and opened his reserve. The moral to this story is that pull-out systems require a boxed in main container such as on the SST Racer to hold the bag in place until the pilot chute extracts it, and that holding on to any type of hard deploy pilot chute is not such a bright idea.

SAFETY NOTICE

A stainless steel ripcord pin supplied by Thomas Sports Equipment, was tested and the pin on the end of the ripcord wire was found to be faulty.

It is belived this was an isolated incident from a small batch supplied in Feb/March 1983.

Please test the strength of any ripcord supplied by Thomas Sports Equipment around Feb/March of this year.

It is advised that all ripcords should be checked, especially reserve ripcords.

TONY BUTLER Joint National Coach & Safety Officer

PARACHUTIST STATUE

Prudence Hawkins has brought out a range of sculptured figures depicting sport parachutists in an RW type suit with Wonder Hog parabolic and belly band throwaway.

The models measure 10" high or 12" under the dome.

Orders and inquiries should be directed to **Prudence Hawkins**, Newhurst Gate, Keevil, Nr Trowbridge, Wilts. Tel: 038 082 709. Colours of the desired rig and suit should be included.

SPEED EIGHT MEET



The Teams

Let'm Sweat	Sport Deaf
Duckend	Go Buck a Buffalo
Refraction	Dick & The Heads
Byte	No Poofthahs





The Scottish Nationals are one of three major events in Great Britain, the other two being the Army's and the British Nationals, so every effort was made to make this year the best meet we've had.

With 5 FAI judges, namely **John Hitchen**, **Tracy Rixon**, **Roger Flinn**, **Sven Brosted** and **Martin Rennie**, and 3 aircraft - 206, 207 and 182 at our disposal, plus a multitude of helpers, we were all set for a good meet.

The dates were 7th/8th/9th May with 14/15th as a rain check date. Although not everyone turned up, we still had a staggering turn-out of just less than 100 competitors. We had teams/individuals from Sunderland, Cark, Headcorn, Long Marston, Sibson, Paraclan II, Glenrothes, Cockerham, Ipswich and, of course, SPC, making up a total of 13 RW teams, 11 Accuracy teams plus 18 individuals (team scores counting towards individual) and, contrary to expectations, the style proved to be a popular event with 17 entrants.

8.30 p.m. on Friday was the briefing and draw, and in their traditional manner, the **Golden Lions** drew first to jump in both RW and accuracy!

Billy Somerville elected to undertake the task of meet director. With his words of wit and wisdom, it was clear from the start that he wasn't going to entertain any hasslers. He explained that it would be an 8 a.m. wheels off — despite the forecast for thunder storms!

Well Saturday dawned with torrential rain and bleak prospects, but thanks to **Tony Butler** and **Kenny Sinclair**, we had a healthy supply of videos to keep us occupied.

It was late afternoon before we were able to get started and the Accuracy event got underway. After the first round there were two discs scored by **Harry Morgan** and **Derek Grieve**. The second round was looking good until the wind started steadily increasing and bringing with it heavy cloud. There was only one lift to go to complete the second round when the pilot refused to fly due to conditions. Billy investigated the situation and with amazing tact had the aircraft back up, thus completing round 2 and giving us a meet in all. There were 2 more discs scored, this time by **Billy Forrester** and **Frank Davis**, putting Billy into the lead with 0.01 while Pitt Specials consisting of **Les Carroll**, **Derek Grieve**, **Tony Simpson** and **Billy Somerville** led the team event with 0.76.

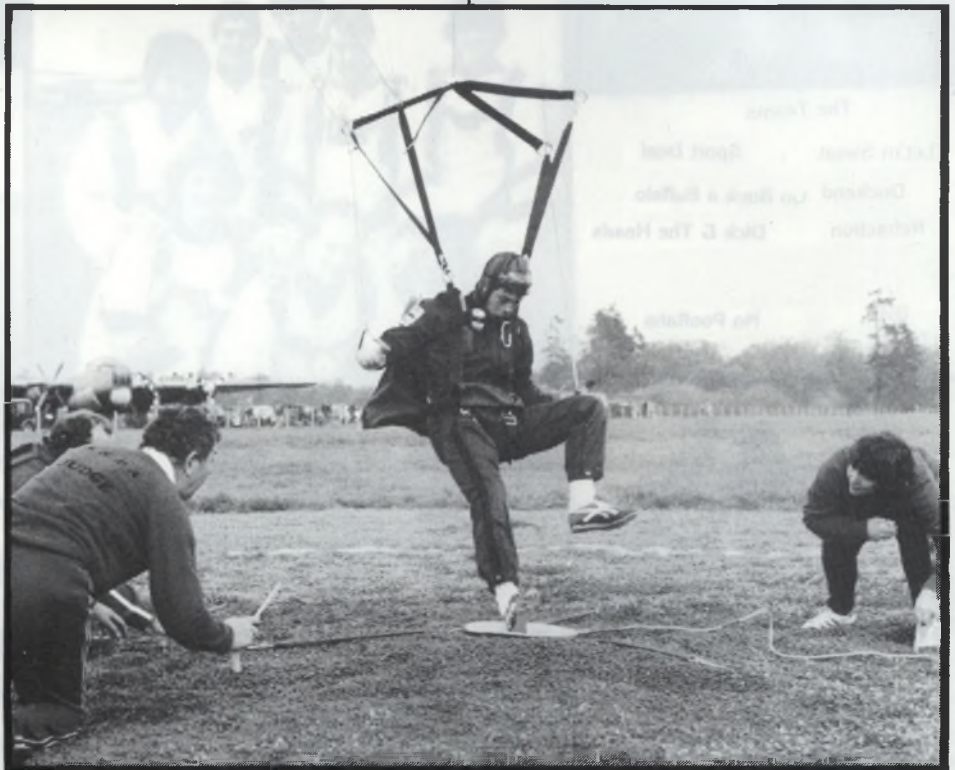
Sunday saw some better weather and we were able to complete the 4 rounds of Accuracy. Keeping up the consistency, there were 2 more discs in round 3, by **Les Carroll** and **K. Bland**, and round 4 by **Alan Brown** and **K. Johnstone**. Unfortunately the Pitt Specials

had a bad 4th round and slipped into 2nd place behind the Golden Lions 'A' team.

behind the Golden Lions 'A' team, **Billy Forrester**, **Tam Mackie**, **Alan Brown** and **Charlie O'Loan**. 3rd place went to Freelance Skydivers - **Brian Shaw**, **Dave Waddington**, **Ivan Lavery** and **Stuart Morris**. While **Les Carroll** won the individual followed by **Henry Morgan** and **Dave Waddington**, and **Chris Clements** won the Ladies Cup.

Credit must also be given to those who competed on their rounds. One being **Richard Cheeseman** who managed to scare the judges half to death when he zoomed into the pit to score 1.09 on his patch. 17 year old **Kenny Norrie**, competing for the first time, managed to scrape up a score of 19.99 on his PC!

On Sunday night we all went to a local hotel where the competition disco was held. The prospect of a 7.30 a.m. start and the RW and Style still to be done the following day was no deterrent for people to enjoy themselves and it was an excellent evening with the partying continuing into the wee sma' hours of the morn.



Les Carroll on the disc, watched by judges, **Tracy Nixon**, **Roger Flinn** and **Sven Brosted**.

Everyone got a big shock (to go with their hangover) when Monday appeared with blue(ish) skies. We got the RW underway and with some key-holing we managed to complete the first round and slotted in 5 of the Style competitors. Unfortunately those that jumped style were unable to return the following weekend.

Fortunately the weather was kinder to us then, but we now had a problem with judges. Rumour has it that chief judge **John Hitchen** had been scared away by the thought of the 'West Coast Bad Boys' — **Bountie**, **Hypo**, **Billy Glasgow** and **Kenny Sinclair** — being there again! Whatever the reason, he had fled leaving us with only **Martin** and **Tracy**. **Tracy** in fact had stayed in Scotland during the week to try and get acclimatised to our weather! On her return from Skye she was seen going around the DZ trying to sell an unopened bottle of suntan oil!

Billy Somerville took on a double role to

judge the RW, while **Biff Bum** came to the rescue to judge the Style.

We managed to complete 3 rounds of style with thanks to certain competitors standing down and taking a 16 second zap to allow those in contention for the overall prize to continue. The results were, **Chris Clements** taking 1st place, followed by **Billy Forrester** in 2nd and **Tom Mackie** in 3rd. The overall winner was **Tom Mackie** who received the magnificent 'Chandy' Trophy.

The RW went to 3 rounds with Summertime Blues (alias The Bad Boys) and The Fall Guys, **Sandy Spence**, **Pat McLennan**, **Andy Law** and **Harry Morgan** tying for 1st place, a jump off was made but the scores didn't alter, leaving them joint first with the Golden Lions and Quadrant in joint 3rd place.

Quadrant, from Sunderland, led by **Biff Bum** were unfortunate in their timing and always seemed to be the team in the air when the cloud rolled in and subsequently spent considerable periods of time airborne. However, by the end of the meet I heard that one member had qualified for his PPL while the

others had made and started selling aerial maps of the area! 111 lifts were made during the competition with no malfunctions or injury.

To those competitors who had to rejump due to cloud, and those that had to take the 'scenic' route back - we do apologise. Competitions do have hiccups but all in all I'm sure it's safe to say that everyone had a good time, and no one went away empty handed, as everyone received car stickers and SSPA key rings.

My thanks go to all the competitors for turning up, and to the many helpers that worked very hard to make this our biggest and best competition yet, but most of all the biggest thanks must go to **Martin Rennie** — the backbone of the meet. He did a tremendous job on the organisation this year and promises to do even better on the weather for next year!

CHRIS CLEMENTS, BWSCR13



TIME FOR CELEBRATION



POPS MEET - IPSWICH PARACHUTE CENTRE
11th & 12th JUNE 1983



Story and pictures by Val Slattery.

The weekend meet was attended by 21 members and accompaniments, 17 members competing in the Hit and Run competition. Saturday was suitable only for squares and PCs and three rounds were completed.

The inevitable bar-b-que and disco was well supported by many friends from the Ipswich Parachute Centre, who were amazed at the stamina of the 'old folk'.

On Sunday the weather broke allowing one round to be completed for static-line and round parachutes. Times were averaged according to the number of jumps completed, and the competition ended in a dead tie between **John Dumble** and **John Knight** with a score of 9.6 seconds, which for covering approximately 30 metres with an unpacked canopy proves they are not past it yet. The outright winner was decided democratically with the toss of an appropriate 1938 old penny, the toss being won by **John Dumble**, winning a Konica POP camera donated by Konishiroka. Second prize obviously went to **John Knight**, and thrid prize to static-liner **Charlie Bell**. Charlie also won the CCI's prize for the best turned out student. **Charlie MacFarlane**, Britain's oldest POP at 84, presented the prizes.

Sincere thanks go to **Tony Knight**, CCI of Ipswich Parachute Centre for hosting the meet, and for the help and support given by him and his instructors.



John Dumble is presented with his prize by oldest UK POP Archie MacFarlane.



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CLUB PAGES



SHOBDON 20th ANNIVERSARY

Saturday night and Sunday morning of the first weekend in July saw the Twentieth Anniversary celebrations of the Hereford Parachute Club held during the annual Club Meet on the DZ at Shobdon. The once derelict airfield used only at weekends by a handful of civilians trained by the SAS, has been transformed over the past twenty years into a thriving and popular full-time jump centre with over 7,000 jumps made every year.

Inspired by a combined Accuracy Competition between the SAS, the RAF and the USAF at Hereford race course in June of 1963, **Frank Joel** and his son **Ken** got in touch with the BPA, whose unfortunate address was then Cemetery Lane, Nottingham. After gathering together a few other civilians willing to take the plunge, including **Jim Green** and **Burt Wear** they approached **Colonel Dare Wilson** of 22 SAS based at Hereford. Trained at Bradbury Lines by **Staff Sergeant Don Hughes** of the Army Physical Training Corps with 22 SAS, the group jumped at Shobdon on army equipment.

The airfield had been a wartime glider station used as a base for flights to the Normandy Fields. Flying a glider, **Frank Joel** had made a forced landing at Shobdon in 1943, not realising that he would be making landings of a rather different sort two decades later.

In 1964, **'Mac' McCarthy**, the present Chief Instructor, took over the post for three years. Mac, who has now done over 4,500 jumps, had trained as a paratrooper in 1954. He was National Accuracy Champion in 1964. As a member of the APTC, the rigorous training of the steadily increasing number of civilians continued.

Staff Sergeant Mick Reeves, Mac's second in command, was awarded the George Medal for saving the life of a student who had a static line hang-up at Halfpenny Green in 1966. As jump master, Mick Reeves climbed down the line, cutting it, free-falling with the student and deploying his reserve. Both landed safely.

After one more SAS instructor, **Terry Jickells**, the expanding club had its first civilian instructor, **Ian Loutit**, who is now Chief Instructor at Dunkseswell, near Exeter. Subsequent Chief Instructors included **John Boxall** and **Jim Sharples**. Into the seventies novice jumpers were still taught at Bradbury Lines and jumped at Shobdon out of a Tripacer, flown by farmer **Ken Davidson** at weekends. In May 1976, the club became independent and was for the first time a full-time club under the Chairmanship of **Peter Prior**, then also Chairman of Bulmers. With the help of Bulmers, sponsors of the Strongbow Skydivers who give demonstrations all over the country and individuals such as **Sir Derek Bailey**, the first President, the club has been able to build up its equipment and facilities. The local **Corbett** family, in particular **David Corbett**, have also been great

supporters of the Air Sports centre.

Since being full-time, Hereford Parachute Club has hosted the National Parachute Championships in 1976 and 1977. The world record of 233 consecutive jumps in 18hrs 7mins was made on the airfield by **Dave Parchment** in 1979. **Archie McFarlane**, now 85, and the eldest member of the Pops who made his first jump at 70 is an honoured member of the club.

This year, five members, **Mark Jones**, **Mark Owens**, **Hugh Parry** and **Trevor Warrenger** (4-way event) and the Chairman **Andy Mann** (Style Event) represented the club at the Rhine Army Championships at Bad Lippespringe. Mac, who returned to Shobdon as Chief Instructor in 1976, was one of the judges and the team with its keen supporters travelled to Germany in the newly acquired mini-bus.

In common with the rest of the country, many of the first jumps made at Shobdon are in aid of charity and in particular, sponsored jumps organised by **Alan Rosebury**, have raised over £100,000 for the Cheltenham Cancer Unit.

From an average of 350 first jumps in the early seventies, the club now caters for over 2,000 a year. The early days of the army-orientated training by the SAS has been replaced by less severe instruction geared towards civilians. Shobdon is the best equipped parachute centre in the country, with GQ aero-conical mains and their 100% safety record, AOD's and radios for talking the students down. Boots, helmets and jumpsuits are also provided. For the more advanced jumpers, high performance canopies and tandem systems are available. In addition to Mac, the club employs two full-time instructors, **Rick Shaw** and **Mike Townsend**. **Helen Chrestofi**, the rigger, is always at hand and **Liz Charlton**, the Club Secretary, generally keeps the members in order.

In addition to the C206 flown by **Mike Downey** the full-time pilot, the club has recently purchased a twin engine Partenavia which will take six skydivers to 12,000ft in 20 minutes.



Two of the Nissen huts have been converted into a packing shed and equipment store, along with the club house shared with the Aero and Gliding Clubs under the umbrella organisation of the Hereford Air Sports Centre. **Tom & Pam Morton** run the well patronised and recently decorated bar while **Clive Edwards**, the caterer, is famed for his 'specials'. Plans for developing the surrounding land of the airfield include a new club house with accommodation and a caravan park.

The club has two annual jumping events, the Club Meet held during the first weekend of July and the Pat Keeley Round Canopy Meet open to non-members on the August Bank Holiday Weekend. The Round Canopy Meet this year was a great success with over 250 jumps made from 72 lifts. Two days of glorious sunshine and sky-gods trying to land aero-conicals meant that red faces were the order of the day. The winning team of the Accuracy Competition was 'The Rudies' (**Mark Jones**, **Trevor Warrenger** and **Kevin McCarthy**). The team's real name has been censored by the Club Secretary in the interests of public decency. Some of the more notable team names included 'Judge Crushers', 'Vimto and the Toasted Sausage Sandwiches' and 'Ask Brian'. The Individual Square Accuracy event was won by **Mark Owens**, while **Mark Jones** took first place for the Individual Round Canopy Accuracy competition. **Mark Jones** (again) and **Andy Mann** won the relative work competition, with **Simon Wilberforce** coming first in the Individual Style event.

Red eyes were added to the red faces after the Anniversary Celebrations which started on the Saturday evening. The Mayor of Leominster, **Molly Cooke** and her husband, were amongst the guests at the fine buffet laid on by **Clive Edwards**. Later on, the more lively members danced to the sound of **Willy & The Poorboys**.

The whole weekend was an all round success and a fitting celebration of twenty years of jumping at Shobdon.

SUSAN JOHNSON



CLUB PAGES

THE BLACK KNIGHTS PARACHUTE CLUB

When I decided to make a parachute descent I couldn't tempt anyone else to come with me, so I decided to go on my own. Apart from being terrified about the descent I thought I wouldn't know anyone, well I need not have worried as the club is the most friendly place I've ever been to. It's a real family club, some of the team's wives run the canteen and the club house (the best apple pie I've ever tasted).

Everyone at the club really pulls together, they have just built, in their spare time, a new hanger for our Cessna 185 and a lecture room for the weekend course.

Cockerham is situated on the edge of Morcombe Bay and on a clear day we can see the lakes. It is a lovely hazard free DZ. We have a very good student attendance and many return to go on to free-fall. We have 60 (sets) of student kit and a 20m accuracy pit. We have a map painted on the new hangar floor of the coast and surrounding area — farm houses, trees etc. so that the students can get an idea of what it will look like from the aircraft and on bad days in our new lecture room we show parachute films.

Two star students from Cockerham are **Steve Saunders** Cat.10 D4689. Steve started jumping at Cockerham 28th April, 1982, he got his Cat.10 on his 43rd jump in eight weeks! And has done 205 jumps to date.



Jamie Milne C4939, Cat.9 started jumping in June 1982 and has reached Cat.9. Jamie like Steve has jumped at many centres, but Cockerham is their base. It took Jamie only four months to get his Cat.8 and has done 140 descents to date.

The Black Knights are the longest established civilian free fall team and celebrate their 20th birthday next March. All highly experienced and qualified parachutists with over 10,000 descents to their credit. The Black Knights offer displays of sky-diving and accuracy landings for shows, carnivals etc. Our commentator talks the crowd through every

stage of their performance. A typical show consists of a minimum of four passes with the team leaving the plane up to 7,000 ft.

We also have a new van for the team with a two-way radio for the shows. **Mr. Hugh Griffin** is usually our show commentator, and the pilots are **Pete, Tim and Ben**.

Those at the club would like to say thank you to the ladies who run the canteen and also take this opportunity of saying thank you to **Mr. John Newsham** on whose land the Black Knights Club operates.



GRAND SALE

HONG KONG PARACHUTE CLUB

D LL's TU's PC's S STAR's

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B.F.P.O.*1

MIDLAND PARACHUTE CENTRE



The route by which the novice gold medal was won started with two of its members meeting on the same jump course, the next participant was not long in following via university, and the last came on the scene at 3 o'clock in the morning at the door of a DC7-C lying abandoned in the Canaries. This was not the final makeup of the team 'Get-Safe', which suffered an early change in line-up due to exams. Nor was it smooth running all the way as days of valuable training were lost as the team racked their altitude-blown brains to find a name that would express their skill and determination to win all. Also, one of the team went off to Malta for a month on business (he did take his kit on spec) just before the pressure was on, on the final run-up. All came good at the end though, and the club is very proud of **John Mayo**, **John Goodman**, **Mark Cox** and **Adam Parsons** in their success at the Nationals.

Nolan MacKey, an earlier team member, having succeeded at becoming a doctor, went off to Le Ferre-Gaucher with **Ruth Lawrence** to celebrate with some Gallic sky-diving. **Paul Langham**, having completed his Cat.10, went off to celebrate at Perris, and **Mark Fosbury**, not far from his 17th birthday has passed the requirements for Cat. 8. **Paul Ross**, 1982's winner of the 'Student of the Year', has gained his D licence in 15 months, which goes to show what can be done with determination.

Also on the recent PI and Final Exam courses that have taken place at the club, **Tony Trace** attended the former, and **John Mayo** the latter.

Have you got your MPCRW?

This award goes from strength to strength; 5 have gone to the USA, 5 more to Belgium, and some even to the divers in New Zealand.

Promising material for the above has been under development by way of a club scramble for 4-ways. Five teams were mustered, but results were a bit inconclusive due to the poor weather prior to the hot period. However, there was nothing inconclusive about the 5-way on 9th July.

Special No-Suiter 5-Way Record

The sun had yet to burn away the heat haze in the early morning, as four bodies assembled from wherever the previous night's motivational sessions had expired; the 5th arrived in a buff-coloured car. It was chilly in the dawn light, but these were dedicated skydivers, who never allowed anything, especially suits, to stand in the way of a record. Off with everything to the plane, where the pilot was fully briefed, and clad with the certain knowledge of success, flew the load up to 10,000 feet. It transpired that not only was the drop zone appearing smaller, but also certain members. Soon it was time to go and so the team departed to expose their prowess to the unsuspecting populace below. The 5-way was completed by 6 grand, and to celebrate, an attempt at a horny gorilla was made; somehow things were a bit limp, or as might have been observed by a passing bird, things more resembled a back collar stud and two dried peas. Canopies were safely opened, and the yahoos rolled across the still slumbering countryside. So another successful 5-way, a club record, and perhaps even a British record (though we do hide our lights under a bushel). All that remained was to fill in the log books, entering under equipment: small and shrivelled, and the 5-way nude jump was complete.

ROGER PRESTON

10a Mornington Avenue, London W14
Tel: 01 603 7525

UNIVERSITY OTC PARACHUTE CLUB

Since the arrival at the Oxford University Officers Training Corps of **Colonel Brian Wilde** (Parachute Regiment), several changes have been made within the OTC. The most important and exciting is that a parachute club has been established.

The response to a tentative notice asking who

would be interested in parachuting was surprising. Sixty-five names out of a possible one hundred and fifty were written down and every one of those will be attending a week-end course at Netheravon between now and the beginning of September. Out of these sixty-five people, about twenty have previous descents logged and several have even progressed to freefall.

In addition to those mentioned, there are five relatively experienced sky-divers who have been selected to organise and help with instruction on the courses. They are **Lee Skillen**, **Jonathan Wax**, **Spike**

Wright, **Martin Lyster** and **Henry Robinson**. We have been selected to represent Oxford UOTC in the APA Championships, the British Nationals and the RAPA and Cyprus Championships.

As an RW team we have been together since the end of April but hope to continue our training for the next twelve months so that we can make a more serious challenge in the same competitions in 1984. By then we hope to be able to form a second team out of the most experienced and progressive OTC club members.

O/CDT LEE SKILLEN

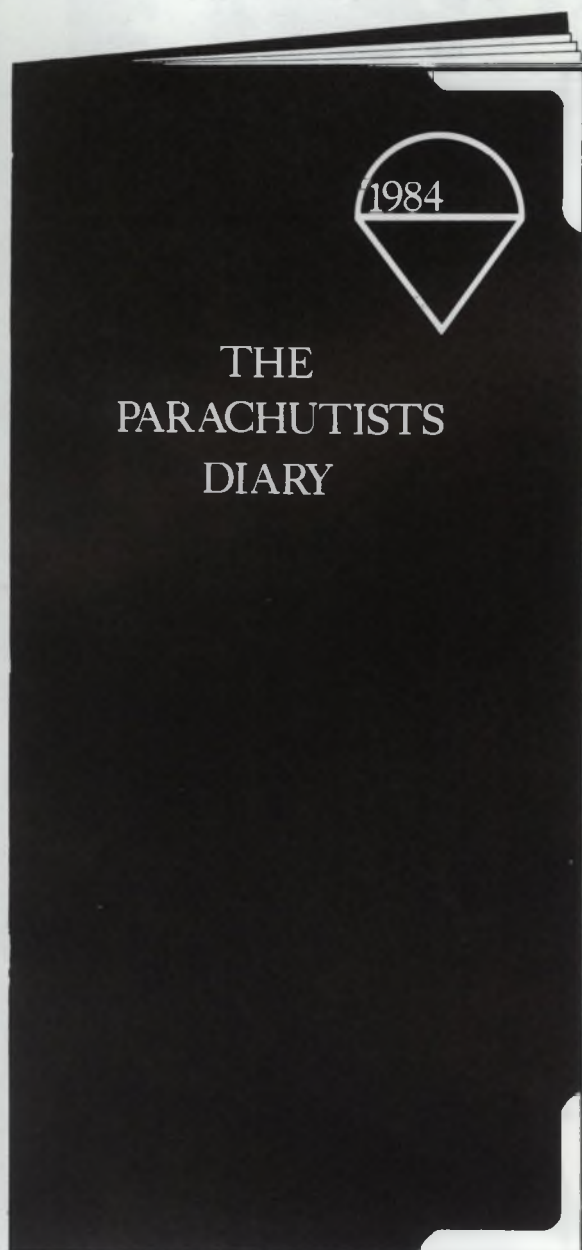
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**AVAILABLE OCTOBER 31st
BY POST OR DIRECT
FROM YOUR CLUB**



Time for working out who does what, and with which, unto whom.

No prizes for guessing which team owns the kit at the bottom of the page.



NATIONALS 83



NATIONALS

83

Reports from
Sarah Brearley
Jane Watts
Bob King
Dave Waterman

Photographs by
Anne Killeen
Alan Layton
Dave Waterman



It has been said that God may be black or he may be a woman, but most certainly he is not a skydiver — as anyone who has suffered a weathered-out weekend and faced blue skies on the following Monday will testify.

However, he seemed to take a couple of weeks off from June 25th to July 10th, as the Nationals were blessed with the best weather most of us could remember. With the first-class weather, two fast-climbing PC6's and well-oiled organisation, the style and accuracy event was completed in just four days and the RW in six.

It was estimated that more than 40 hours of flying time were necessary for completion of the RW — a daunting task taking into account the average British summer.

Nearly 2,000 descents were made in the RW event alone, and including the fun jumps on Friday, Saturday and Sunday morning, another 1,000 jumps were completed.

The judging, ably organized by national coach **John Hitchen**, was done 'out of the can'. That meant the events were recorded on video and judged later from the pre-recorded cassette. This also meant teams had to wait longer than usual for their scores on each round, and not being aware of your own scores, or those of your rivals, inevitably inhibited tactical jumping. However, no protests were recorded during the whole fortnight.

The only exception to judging by video was the 8-way speed event. Because of the bad visibility, meet director **John Meacock** and chief judge **John Hitchen** ran the event from 7,000 feet and teams were judged through telemeters. This gave the team of judges a welcome break from the black hole they were in all week, looking at video screens.

After the competition proper was over, some competitors still had

money left to indulge in one or two record breaking attempts. Ten girls sponsored by **Robin Leach**, husband of 'Spiders Team' member **Heather** broke the existing women's record. (Full story by **Jane Watts**).

Matthew Mortlock brought in his Islander to fly with the two PC6's for an attempt at the 'Round Star' record. In the attempt the star broke a grip just after the last man docked. Discussions are still going on as to whether a new British Record was made. 24 persons were certainly there for a limited number of seconds, all holding hands facing inwards. Unfortunately it was much too hazy for video or the judges to adjudicate.

Cheryl Cochran (Duckend) attended the full two weeks of the Nationals, entered everything in sight, did 57 jumps and spent £345.

The 'washup' after the Nationals attended by Team Captains, was the shortest on record (there have only been two). **Doc Flynn** thought that the video, although very ably operated by **Yorky**, technically was only just adequate as a primary aid. It was agreed that more research was needed to improve the standard of picture. Unfortunately this is not going to be a cheap solution.

Some discussion ensued about the need of dark jump suits being made mandatory in competitions. It was agreed that this could be unfair to adhoc teams (it may be good for jumpsuit manufacturers). It was felt that dark jumpsuits should only be a recommendation.

I hope all the many individuals who helped to make the Nationals a great success have been mentioned somewhere in the magazine this issue, and if they haven't it's not through any malice of forethought on our part.

If you are listening God, I was only joking in my first paragraph..... honest!

DAVE WATERMAN

SOME EXITS
SOME FORMATIONS







New British All Girls Record

During the RW National Championships, **Sarah Brearley** and myself were approached by **Robin Leach** with an offer we couldn't refuse. Robin's wife, **Heather**, was taking part in the Nationals with her team Spiders and his proposal was that he would sponsor up to 6 jumps if we would organise amongst the girls taking part an attempt to set up a new all girls British record. With 2 Turbo Porters on site and the prospect of perfect weather we decided to go for it as soon as the RW competition was over.

Sarah set about organising the jump which was to be a four-way launch as base with 8 others podding on legs, a total of 12 girls in all. There were some relatively inexperienced people on the load so we decided to keep those in the lead aircraft, either in the launch with myself or close to it, putting the more experienced girls in the second aircraft with the confidence that they would have no trouble getting down to the formation. We had two video men, **Pete Reynolds** as rear floater to catch the launch, and **Barry Flack** following out of the tail aircraft accompanied by **Dave Waterman** to take care of the stills.

The 2 Porters took off in formation and we were soon up to 12,000ft and making our first attempt. The base launch went off solid and stable and the formation soon built up to 10 with 2 people unfortunately going low and unable to get back up. On landing we were all pleased with the first jump and confident that the second attempt would be completely successful. We made some adjustments of positions with Sarah taking a slot in the rear aircraft

in an effort to get a couple of the girls closer to the formation. The second attempt was not as pleasing as the first with a couple of ragged dockings and the formation only building to a rather scrappy 8.

We went back to the day room and watched the video recordings several times in an effort to analyse and sort out our problems. Time was working against us now at the Netheravon Porter had to go back that afternoon and we would only get one more go with both the aircraft. What to do, should we change slots around again? We wanted success on our next jump.

In fact we weren't able to use the same format again as we were told that the Porter was to go back straight away and so we decided to go for a 10-way using **John Meacock's** Cessna 182 and were confident of success.

So, on our third attempt the Porter was to take the 4-way base launch, 3 other girls, Pete on video and Dave Waterman taking stills, with the 3 other girls and another stills cameraman, **Dave Stevens**, in the Cessna. We waved the 4 adventurers off on the long

weary flight to 12,000ft while the rest of us sat around and had a chin-wag and a cup of tea. As we took off in the Porter they came over the radio to say they had just gone through 8,000ft. "Ok", said our pilot **Mike Watts**, "see you overhead at 12,000ft in a few minutes". We met up with them in no time at all and the Cessna took up the lead and flew us over the drop zone — time to get the floaters out and then the base launch went off perfectly with Ester breaking in to make a 5-way round. The other 5 girls came down to flake on legs and we had a perfect 10-way cluster which built cleanly and quickly — Yahoo!! They could hear us screaming on the ground. We broke it into a round and the cameramen came in to join us; a fantastic jump and a great way to end the Nationals week. Thanks to those who took part; the final 10 were:

Sarah Brearley, Amanda Scurry, Lee Skillen, Cheryl Cochran, Chris Hinchcliff, Glynis Howarth, Wendy Miller, Ester Reynolds, Heather Leach, Myself.

Thanks to the cameramen and a very special thanks to our kind sponsor, **Robin Leach.**

JANE WATTS

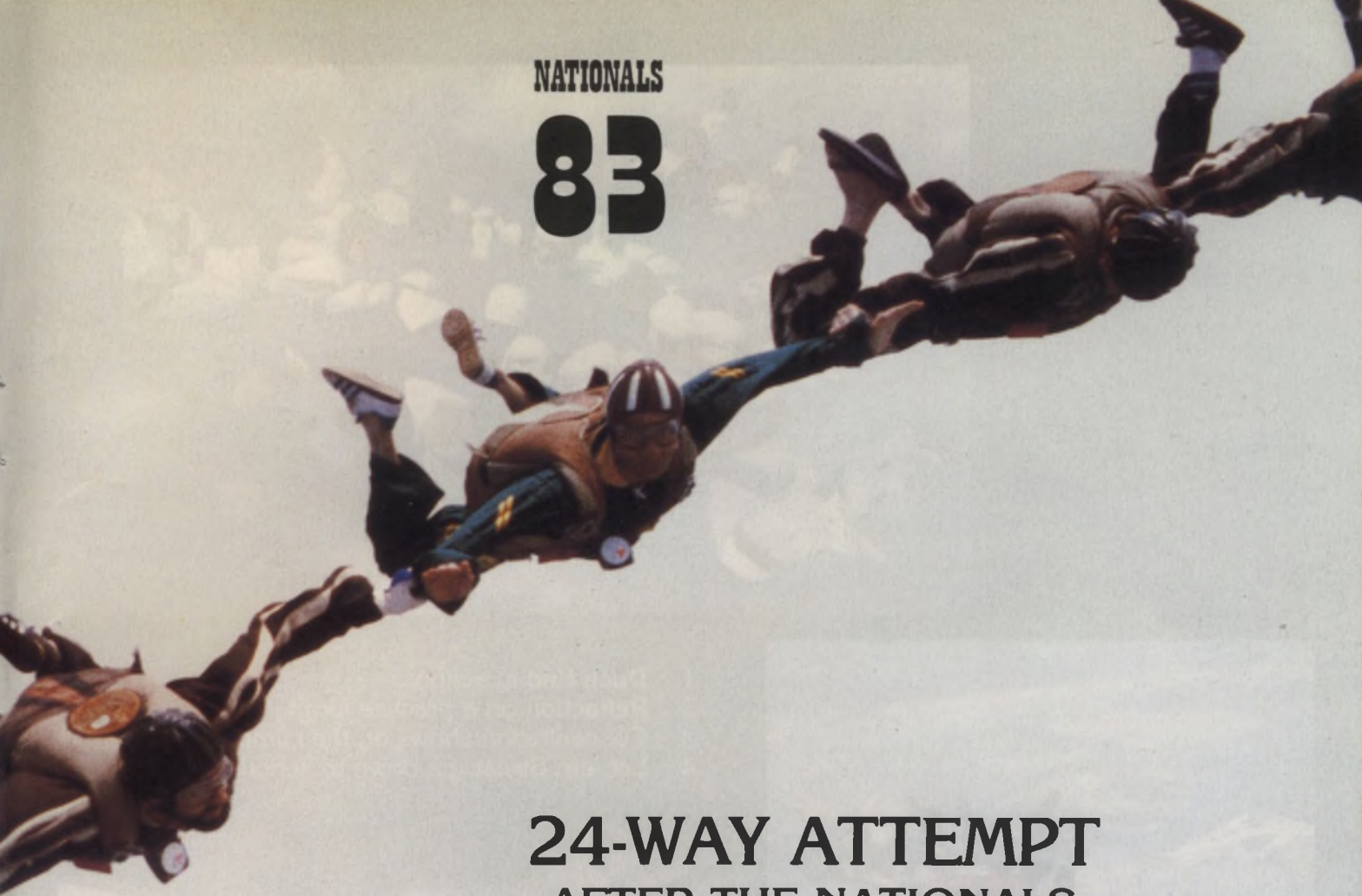






NATIONALS

83



24-WAY ATTEMPT AFTER THE NATIONALS





1. Duck End in action.
2. Refraction on a practice jump.
3. Concentration shows on the climb to altitude.
4. Let 'em Sweat get down to serious dirt diving.



CLASSICS

by Bob King

NATIONALS
83

In sharp contrast to the 1982 classic nationals, this year's championships finished 60 hours after it began with all rounds completed and the final scores posted.

This was all made possible by good weather, **John Meacock's** magnificent Pilatus Turbo Porter and 40 willing competitors who all became adept at very fast packing.

Jumping commenced at 0800 on Saturday with 17 senior competitors, 19 intermediates and 3 novices (although 4 novices had somehow got into the computer). A forecast of possible cloud during the morning prompted a commencement of individual accuracy and the last man of round one touched the pea gravel exactly one hour after the round had begun. **Dave Tylcoat**, **Esther Reynolds**, **Christine Clements** and **Harry Morgan** (in helmet number order) led the field each with a 0.00 closely followed by **Brian Shaw** with 0.01, **Steve Treble** with 0.02 and **Alan Layton**, **Julian Spencer** and **Ian Marshall** each with 0.03. Heading the intermediates came **Alan Sinclair** with 0.05 and **R.A. Roode**, the novice leader, jumping a real parachute (round with holes at the back) scored a very creditable 2.22 metres.

Rounds 2 and 3 followed very quickly with some interesting thermal lumps and bumps creeping in around the pit, sending **Brian Shaw** out in the second round with a 1.28.

It was amazing how the senior competitors' lead shifted in these early rounds as competitors acquiring only a few centimetres, slid down the scale. **Dave** and **Ester** sharing first place at the end of round two, each having a one centimetre total, dropped to third and fourth places during round 3 with total increasing to 7 and 9 centimetres respectively. Meanwhile, **Julian Spencer** and **Steve Treble** sharing equal third at the close of round 2, both dead centred round 3 and bobbed bouyantly into equal first place.

The intermediates were different in that **Adam Sinclair** led the way in all three rounds with a steady 0.05, 0.21 and 0.07 giving him a 19 centimetre lead over **Steve Peck** at the end of round three. **Stewart Morris** in third place, trailed Steve by 4 centimetres with a 56 centimetre total; and **Beverly Roberts** sat in fourth place with a total of 61 centimetres.

Mr. Roode, the leading novice in round one just pulled further and further from his closest rival, **Paul Haste**, ending round 3 with nearly a 31 metre lead!

With the sky now clear and a minimum accuracy meet 'in the bag' the competition changed to the style event.

With the generous loan of the Army Parachute Association video system and the steady and dedicated hands of **Yorkie Nesbit** each round was first videoed and then judged by a video playback after the round had been completed.

New FAI rules deemed the first jump by the senior competitors to be a practice jump which had to be judged and the scores posted before the first competition round could commence. As the intermediate competitors were turning half sets, their practice jump was included as an additional competition jump making a total of four competition rounds for the Intermediates, compared with the Seniors' three competition rounds and one practice jump.

Round one saw **Roger Tamblyn** standing in first place with a 5.32 second half set, **Morris Stewart** in second place with 5.63 and **Amanda Kenny** in third with a 5.7 second half set. Unfortunately at this point the 'play back' video recorder decided not to do so and the judging had to wait until jumping had completely finished for the day and the master recorder could be released from camera duty to carry out the play back.

With a maximum limit of six competition jumps in any one day for a competitor, Saturday closed with three rounds of individual accuracy and three style jumps (three scoring rounds for the Intermediates and two for the Seniors) all complete.

Amanda Kenny topped the bill for the Intermediates with a 5.7, 5.57 and 6.4 (6.2 best time with an 0.2 penalty) giving her 17.67 second total. **Roger Tamblyn** sat a very close second with a 5.33, 6.17 and a 6.4 (5.8 base with 0.6 penalties) and a total of 17.9 seconds. **Beverly Roberts** was third with 6.4, 6.23 and 6.57 (a 6.37 base and a 0.2 penalty) yielding a total of 19.2 seconds.



Joint Nationals Champions Dave Tylcoat and Steve Treble.



Novice Winner R.A. Roode.

Ladies Champ Esther Reynolds.



Judges and helpers in playful mood.

Two girls in the first three! (Nice to see).

The Senior Table (after two scoring rounds) saw **Dave Tylcoat** first with a 16.87 second total and a clear second lead over **Steve Treble** who had totalled 17.94 seconds. **Ester Reynolds** was third with 18.84 and **Jane Buckle** fourth with 20.53 (two girls in the first four Seniors).

Dave's first round base time had been a cracking 6.57 seconds (a personal best, I believe) but he collected 1.8 seconds worth of penalties yielding a total of 8.37 seconds.

The overall positions were interesting in that **Dave Tylcoat** was first in style and second in accuracy with **Steve Treble** first in accuracy and second in style, thus making them equal first overall. For these two at least much was at stake over the coming three rounds of accuracy and one round of style. **Esther Reynolds** slept Saturday night as first lady and third overall (men and women) with **Julian Spencer** fourth and **Jane Buckle** fifth.

Unhappily the computer hiccupped with the intermediate overall positions so one of the judges was despatched to the computer room with a 2.5 pound lump hammer and a size 12 boot. The following day the computer behaved much better!

The wind didn't though, and it was some time before the final round of style got off on Sunday morning. The event ended with no change in the first five senior places with **Dave Tylcoat** finishing first with a total of 24.87 seconds, **Steve Treble** second with 26.61 seconds, **Ester Reynolds** third (first lady) with 31.67 seconds, **Jane Buckle** fourth (second lady) with 32.1 seconds, **Julian Spencer** fifth (third man) with 32.3 seconds and **Cheryl Cochrane** ninth (third lady) with 39.74 seconds.

Dave, I say it once again — two ladies in the first four places!

In the intermediate competition it was **Roger Tamblin** who made a late run for the number one position with a 5.6 second half set and 0.4 seconds worth of penalties giving him a grand total for four jumps of 23.9 seconds. **Amanda Kenny** finished second with 25.3 seconds and **Beverly Roberts** third with 26.1 seconds.

Despite always being a minority sport for amateurs in this country, Great Britain has recorded a remarkably high standard of accuracy jumping in both international and world championship competitions.

In 1968 at Gratz the British mens team won a bronze medal in the team accuracy event.

In both 1972 at Tahleq and 1978 at Zargreb the British men finished fourth each time missing the bronze by incredibly small margins.

In 1976 at Rome **Bob Hiatt** achieved a remarkable fourth in individual accuracy followed in 1980 with a truly incredible 'double' when **Scotty Milne** and **Dougie Young** tied for third place and had to jump off for the bronze!

Only last year **Tony Uragallo** finished fifth and there have been numerous lesser but nevertheless very commendable performances by British men.

In spite of this very impressive record by British men it took a very attractive young lady by the name of **Jackie Smith** to achieve the ultimate accolade in 1978 by becoming Womens Accuracy Champion of the World!

You all know of Great Britain's (alias Symbiosis) splendid achievements in the much younger discipline of Sequential RW, but what of Style?

Despite legendary names like **Meacock**, **Young**, and **Milne** Britain has still to make any mark in this particular discipline. **Dave Tylcoat's** considerable improvement in form must be a good omen for the future, but with the way the 1983 Nationals shaped up, one can't help wondering whether it is going to be left to another young lady to set this particular record straight!

Anyway, back to Sunday at our Nationals.

Two more rounds of individual accuracy completed Sunday's jumping.

Steve Treble seemed determined to hang on to that first place by scoring 0.00 and 0.01 for the fourth and fifth round yielding a grand total of 0.04 for the five rounds. **Dave Tylcoat** with equal determination scored 0.01 and 0.00 and was pressing Steve hard with an 8 centimetre total for his five rounds.

Julian Spencer dropped a 0.09 in the fourth but made up for it in the fifth with a 0.01.

Ester Reynolds rose from fifth position in round four to fourth position in round five with an 18 centimetre total. **Harry Morgan** slipped a place to fifth with 0.24 and **Alan Layton** looked steady in sixth place with a 0.26 metre total.

In the eleventh position was **Christine Clements** (second lady) and twelfth was **Cheryl Cochrane** (third lady).

Stewart Morris still led the intermediates with a 0.26 and a 0.00 for these rounds and **Steve Peck** followed with a 1.04 and 0.08. **Adam Sinclair** unfortunately collected 1.4 and 2.75 metres for his two jumps and slipped away to sixth position leaving **Beverly Roberts** in third with a

2.53 metre total.

Our leading novice **Mr. Roode** after such excellent early rounds received 25.0 metres for his next two jumps. However having massed such an enormous early lead he still hung on to first position.

Monday's start was again delayed by cloud and marginal wind but eventually the final accuracy round got away.

The wind gusted several times to the seven metre per second limit as blustery thermals came through. **Dave Tylcoat** jumped early and really put the pressure on with a fine 0.00. This left **Steve Treble** to jump in tricky conditions and only four centimetres of 'slack' between himself and **Dave Tylcoat's** final score.

He managed the pressure admirably and made an excellent approach scoring 0.02 and clinching that coveted first place. The event finished with **Steve Treble** first, **Dave Tylcoat** second, **Julian Spencer** third, **Esther Reynolds** fourth (first lady), **Harry Morgan** fifth, **Christine Clements** eleventh (second lady) and **Cheryl Cochrane** twelfth (third lady).

Morris Stewart finished first intermediate followed by **Steve Peck** and **Stan Perry**. **Beverly Roberts** finished sixth (first lady), **Jennifer Lee** twelfth (second lady) and **Amanda Kenny** eighteenth (third lady).

R.A. Roode won the novice accuracy, **Peter Christie** came second, **Paul Haste** third and **Mike Craig** the 'Phantom Novice' never took part!

The overall title went jointly to **Dave Tylcoat** and **Steve Treble**. **Esther Reynolds** finished third (first lady) - nice one **Esther**, **Julian Spencer** fourth (third man), **Jane Buckle** eighth (second lady) and **Cheryl Cochrane** tenth (third lady) and, **Alan Layton** was sixth (first Duckender!).

Beverly Roberts pipped **Morris Stewart** for overall novice champion. **Adam Sinclair** finished third (second man) and **Gary Chapman** finished fourth (third man).

It was good to see a very old friend **Pat Slattery**, veteran of the round parachute days, but not having yet quite learnt to master this new fangled square technology. With the exception of round three, he at least had the most consistent scores of anyone!

Julian Spencer has to be a name for the future, but what a pity **Harry Morgan** doesn't turn Style.

SENIOR STYLE

Pos.	Name	Round No.			Total	Base	(Pen)	Total
		1	2	3				
1	Dave Tylcoat	8.37	8.50	8.00	24.87	7.20	0.80	8.00
2	Steve Treble	8.97	8.97	8.67	26.61	8.47	0.20	8.67
3	Esther Reynolds	9.27	9.57	12.83	31.67	9.83	3.00	12.83
4	Jane Buckle	10.43	10.10	11.57	32.10	10.77	0.80	11.57
5	Julian Spencer	10.93	10.57	10.80	32.30	10.80	0.00	10.80
6	Jeff Chandler	10.27	11.40	10.73	32.40	9.93	0.80	10.73
7	Alan Layton	12.30	11.60	10.70	34.60	9.50	1.20	10.70
8	Brian Shaw	11.57	11.60	11.80	34.97	11.60	0.20	11.80
9	Cheryl Cochrane	12.47	11.27	16.00	39.74	11.83	16.00	16.00
10	Jane Watts	15.57	12.40	11.87	39.84	11.07	0.80	11.87
11	Christine Clements	11.87	16.00	12.57	40.44	12.57	0.00	12.57
12	Rick Watts	13.43	15.97	14.40	43.80	12.40	2.00	14.40
13	Ian Marshall	16.00	14.53	16.00	46.53	12.77	4.80	16.00

INTERMEDIATE STYLE

Pos.	Name	Round No.			Total	Base	(Pen)	Total
		1	2	3				
1	Rodger Tamblin	5.33	6.17	6.40	23.90	5.60	0.40	6.00
2	Amanda Kenny	5.70	5.57	6.40	25.30	6.43	1.20	7.63
3	Beverly Roberts	6.40	6.23	6.57	26.10	6.90	0.00	6.90
4	Graham Ribbons	6.23	7.43	6.47	27.20	7.07	0.00	7.07
5	Stewart Morris	5.63	5.50	10.00	27.53	6.20	0.20	6.40
6	Gary Chapman	6.03	9.07	6.63	28.40	5.27	1.40	6.67
7	Adam Sinclair	6.90	6.90	8.23	28.80	6.57	0.20	6.77
8	I.J. Williams	7.60	6.30	8.37	30.30	7.23	0.80	8.03
9	Ian Chick	7.00	6.63	7.17	30.80	6.20	3.80	10.00
10	Ivan Lavery	6.73	6.87	7.43	31.03	6.83	3.17	10.00
11	Ewen Locke	8.87	6.57	10.00	31.21	5.17	0.60	5.77
12	Frank Mallabone	7.57	6.73	10.00	31.90	5.80	1.80	7.60
13	Eileen McKenzie	8.17	7.50	9.23	32.57	7.27	0.40	7.67
14	Martin Ramsey	8.67	8.77	10.00	35.17	7.73	0.00	7.73

TEAM ACCURACY

Pos.	Team Name	Round No.				Total
		1	2	3	4	
1	Dislocation	0.10	0.07	0.20	0.04	0.41
2	Nunkey All Stars	0.48	0.37	0.67	0.52	2.04
3	Tiger Moths	0.44	4.75	0.69	0.41	6.29
4	Duck End	1.70	3.25	0.17	1.70	6.82
5	Slide to Open	5.59	0.50	2.70	2.86	11.65
6	On Your Bike	5.50	5.16	5.30	1.66	17.62
7	Silver Stars	2.91	2.24	2.96	10.18	18.29
8	Discovery	2.78	5.69	6.01	5.85	20.33

INTERMEDIATE OVERALL

Pos.	Name	Accy. Place	Style Place	Accy. Point	Style Point	Overall Points
1	Beverley Roberts	4	3	16	9	25
2	Stewart Morris	1	5	1	25	26
3	Adam Sinclair	2	7	4	49	53
4	Gary Chapman	7	6	49	36	85
5	Rodger Tamblin	10	1	100	1	101
6	Ivan Lavery	3	10	9	100	109
7	Ian Chick	6	9	36	81	117
8	I.J. Williams	8	8	64	64	128
9	Graham Ribbons	13	4	169	16	185
10	Amanda Kenny	14	2	196	4	200
11	Martin Ramsey	5	14	25	196	221
12	Frank Maliabone	9	12	81	144	225
13	Ewen Locke	12	11	144	121	265
14	Eileen McKenzie	11	13	121	169	290

SENIOR OVERALL

Pos.	Name	Accy. Place	Style Place	Accy. Point	Style Point	Overall Points
1	Dave Tylcoat	2	1	4	1	5
1	Steve Treble	1	2	1	4	5
3	Esther Reynolds	4	3	16	9	25
4	Julian Spencer	3	5	9	25	34
5	Jeff Chandler	7	6	49	36	85
6	Alan Layton	6	7	36	49	85
7	Brian Shaw	9	8	81	64	145
8	Jane Buckle	12	4	144	16	160
9	Ian Marshall	5	13	25	169	194
10	Cheryl Cochrane	11	9	121	81	202
11	Rick Watts	8	12	64	144	208
12	Christine Clements	10	11	100	121	221
13	Jane Watts	13	10	169	100	269

Intermediate Accuracy

Pos.	Name	Round No.						Total
		1	2	3	4	5	6	
1	Stewart Morris	0.12	0.25	0.19	0.26	0.00	0.06	0.88
2	Steve Peck	0.50	0.02	0.00	1.04	0.08	0.49	2.13
3	Stan Perry	0.14	0.35	1.56	1.58	0.20	0.23	4.06
4	Adam Sinclair	0.05	0.21	0.07	1.40	2.75	0.06	4.54
5	Ivan Lavery	1.73	0.91	0.32	1.05	5.00		
6	Beverley Roberts	0.47	0.10	0.04	1.91	0.01	2.99	5.52
7	Martin Ramsey	0.23	1.21	1.06	0.67	1.95	1.71	6.83
8	Bob Thompson	0.18	0.45	1.91	2.16	2.50	0.14	7.34
9	Ian Chick	2.36	0.33	4.55	0.33	0.03	0.26	7.86
10	Gary Chapman	3.48	0.29	2.94	0.49	0.68	0.52	8.40
11	I.J. Williams	0.11	1.55	0.34	5.00	1.58	0.71	9.29
12	Jennifer Lee	1.35	0.59	5.00	3.24	0.19	0.33	10.70
13	Frank Mallabone	5.00	1.16	5.00	0.32	5.00	1.70	18.18
14	Rodger Tamblin	4.60	5.00	3.90	2.86	2.05	1.35	19.76
15	Eileen McKenzie	2.63	0.69	2.45	5.00	5.00	5.00	20.77
16	Ewen Locke	5.00	5.00	5.00	5.00	1.75	0.93	22.68
17	Graham Ribbons	2.07	5.00	2.11	5.00	5.00	5.00	24.18
18	Amanda Kenny	5.00	1.37	3.33	4.51	5.00	5.00	24.21
19	Jim McConnel	4.58	4.86	1.55	4.35	5.00	5.00	25.34

SENIOR ACCURACY

Pos.	Name	Round No.						Total
		1	2	3	4	5	6	
1	Steve Treble	0.02	0.01	0.00	0.00	0.01	0.02	0.06
2	Dave Tylcoat	0.00	0.01	0.06	0.01	0.00	0.00	0.08
3	Julian Spencer	0.03	0.00	0.00	0.09	0.01	0.02	0.15
4	Esther Reynolds	0.00	0.01	0.08	0.09	0.00	0.07	0.25
5	Harry Morgan	0.00	0.12	0.01	0.03	0.08	0.10	0.34
6	Ian Marshall	0.03	0.21	0.06	0.10	0.00	0.12	0.52
7	Alan Layton	0.03	0.10	0.03	0.06	0.04	0.73	0.99
8	Jeff Chandler	0.59	0.12	0.09	0.09	0.15	0.03	1.07
9	Rick Watts	0.11	0.13	0.34	0.02	0.31	0.37	1.28
10	Brian Shaw	0.01	1.28	0.25	0.04	0.01	0.02	1.61
11	Christine Clements	0.00	0.14	0.69	0.96	0.04	0.24	2.07
12	Cheryl Cochrane	0.74	0.06	0.24	0.93	0.18	1.88	4.03
13	Arthur Collingwood	0.08	0.02	1.87	0.06	2.08	0.04	4.15
14	Jane Buckle	0.06	0.03	0.25	1.87	1.56	1.50	5.27
15	Steve Bartholemew	0.72	3.04	0.46	1.35	0.13	1.32	7.02
16	Jane Watts	0.38	2.19	5.00	0.06	1.16	1.45	10.24
17	Pat Slattery	5.00	5.00	3.58	5.00	5.00	5.00	28.58

NOVICE ACCURACY

Pos.	Name	Round No.						Total
		1	2	3	4	5	6	
1	R.A.J. Roode	2.22	6.09	5.48	25.00	5.84	69.63	
2	Peter Christie	13.53	25.00	7.14	3.82	25.00	4.76	79.25
3	Paul Haste	12.17	25.00	7.29	25.00	25.00	6.21	100.67
4	Mike Craig	25.00	25.00	25.00	25.00	25.00	25.00	150.00

PETERBOROUGH STAFF

Paul Harrison, Aircraft refueller and cleaner of showers thrice daily.

Tony Martin - Mini-Bus driver.

Alan Dumbell and Derek Armstrong assistant to the judges.

Clair Smith and Sophie Massey who helped Sue prepare the two buffets and the judges food.

Pete Halfacre and Ted Dewar - Manifesters.

Derk Boersma who found water when the Anglian Water Authority couldn't.

Sue Meacock who prepared the two buffets and judges grub.

Norman 'Yorky' Nesbitt - Incomparable operator of the Video....helped by Dave Simmons.

Pilots: Paul Havard, Charles Will, Patrick Long - (APA)

Bar Staff: Joyce and Ray Ward.

CLASSICS

Chief Judge
Event Judge Accuracy
Event Judge Style
Other Judges

John Hitchen
Martin Rennie
Roger Flinn
John Laing
Tracey Rixon
Ken Mapplebeck
Bob King
Dave Chadwick
Annie Killeen

Trainee Judges

RW

Chief Judge
Event Judge
Other Judges

John Hitchen
Roger Flinn
Biff Burn
Tracey Rixon
Ken Mapplebeck
Martin Rennie
Annie Killeen
Yorky Nesbitt

Trainee
Video Operator

4-WAY SENIOR



The 4-way started straight after practice dives on Saturday with rounds (rd) 1, 2 and 3. The expected favourites 'Symbiosis' and team 'I' went straight into the lead, both scoring 8 on the first round with the Army team 1 point (pt) behind. This team were a surprise to some as although they were both extremely current and used to jumping with each other on the Army 8-way they had virtually no practice as a 4-way together.

Even on the 1st rd it was clear there was going to be stiff competition all the way down the board with teams scoring consecutively from 8 to 4 pts with the exception of 'Summer Time Blues' who were busted for a wrong grip on the second formation and only scored 1 pt.

The favourites began to pull away from the Army on Rd 2 with 'Symbiosis' taking a 1 pt lead. On the rest of the board teams were separated by no more than a 2 pt gap except for 'Summer Time Blues' who had another bad dive.

'Let'emswat' a team consisting of three ex-Kalidoscope members plus **Glynis Howarth**, were busted on the second rd knocking them quite a way down the board.

The third rd set sequence No.9 started to shape the meet into groups. Several teams tried a new method of performing the set learnt from 'Icarus' the French 4-way team. They build the caterpillar bent like a broken doughnut and backslide the two fliers at the back round to the front.

'Symbiosis' and team 'I' were clearly in contention for the title, although 'I' were busted twice for not showing separation on this rd knocking them back 6 pts behind the leaders and closer to the Army who looked like being able to hold a clear lead over the rest of the field.

'Aircooled' a team from Weston-on-the-Green, who had done 100 training jumps together, finishing with a 40-jump training camp in France, were tied with 'Jah-lov' a scratch team formed on the day who laid claim to the least trained most uncurrent team of the meet. With 'Refraction' a Sibson team, trained on weekends, one point behind them and 'Let'emswat' working their way back up the board, these teams made up the next competitive group behind the leaders.

At the close of the first day and rd 3 the leader of the next group were 'R.A.F.S.P.A.', 'Apogee' and 'Quartz' all tied with 12 pts. Followed by 'Duck End' then 'Spiders' and 'Knobble' who both had bad dives due to a bad exit and brain locks respectively. The Scots 'Summer Time Blues', last year's Novice Champions, were bringing up the rear having had three bad dives but improving slowly.

Day 2 saw another 4 rds completed in 4-way. 'Refraction' were busted on the 1st jump of the day rd 4, knocking them down into the next group of competition, which over the 4 rds that day showed a

constant jostling for position, teams tying for one round, dropping back then moving ahead again. Although 'Refraction' worked their way back up the board they were busted again on rd 7, putting them behind 'Spiders' at 26 pts. This was a weekend trained team from Sibson, of varying experience who recovered well from a bad 3rd round to put two creditable fives on the board.

Tied with 'Refraction' at 24 pts were 'Apogee' a weekend trained team from Thrupton who got together to get more from their jumping, and trained for the Porter exit at Netheravon. 'Quartz' also had 24 pts, they were a 4-way taken from the 'Sport Deaf' speed star team straightening up their image and putting some good scores on the board, despite having to pick up **Ian Atkin** at the competition, having lost **Graham Scott** due to an injury the day before the meet.

'Summer Time Blues' got their act together in these 4 rds and worked their way into this group of competition and by rd 7 were tied with 'R.A.F.S.P.A.' a team of Weston-on-the-Green staff with about 35 jumps together. 'Knobble' and 'Duck End' were still tied for last place at this stage.

By the close of rd 7 and day 2, team 'I' had been busted again on the 6th rd for an incorrect grip leaving 'Symbiosis' 10 pts ahead. Although the Army had tied with 'I' on the 6th rd 'I' had pulled ahead 2 pts already leaving the first three placings looking set for the meet.

'Let'em Sweat', 'Aircooled' and 'Jah-Lov' had pulled away from the rest of the field and although 'Let'emswat' had taken the lead of the three in the 6th rd another bust on rd 7 knocked them back to tie with 'Jah-lov' whose 4 rd tie with 'Aircooled' had finally been broken by 'Aircooled' pulling one point ahead.

Day 3 saw the last three rounds of 4 way completed. Team 'I' scored well on round 8, an easy random to come within 6 pts of 'symbiosis' who had a bad dive. Several teams did badly on this round losing a valuable chance to pick up points. The Army were busted for having a wrong grip in the opel and both 'Aircooled' and 'Jah-lov' had disappointing jumps. 'Refraction' scored well and pulled clearly ahead of the next group of competition. 'Quartz' had dirt dived the wrong first formation guaranteeing themselves a zero on the board which knocked them right back. By rd 9 the last set sequence the final placings had pretty much sorted themselves out. 'Symbiosis' scored a 12 pulling again 10 pts clear of team 'I'. Amazingly the only tie was between 'Duck End' and 'Knobble' a team with only about 13 jumps together, collected from Leeds and Langar DZs just for the meet. It was **Paul Beck** and **Steve Saint's** first meet and although the team were in the senior event they felt more in competition with the novices as they were only a few jumps over the maximum allowable

and 'Get Safe' were only a few jumps under.

Round 10 saw team 'I' catch up 1 pt leaving 'Symbiosis' 9 pts ahead and clear winners with 'I' second and the Army 10 pts behind them in third place. All other placings remained the same with the exception of 'Knobble' who managed to pull 1 pt clear of 'Duck End' and tie with 'Get Safe' of the Novices.

Another ten rounds would have been interesting as the close competition was enjoyed by all and it seemed quite likely that particularly in the middle range of teams placings could continue to change. 'Duck End' were a little disappointed with their scores but had a good time and learnt from it. 'Knobble' were fairly pleased, they would like to have beaten the top Novice score by just 1 point, but enjoyed the meet and although unlikely to stay together because of location they all intend to compete again. 'Quartz' made some good scores considering they had picked up Ian at the last minute and didn't have much training. 'Summer Time Blues' had some erratic scores but improved dramatically and enjoyed the competition, betting a box of wine with 'Apogee' on placings. Their average has improved by 1 point since last year when they won the Novice event. 'Apogee' enjoyed the meet, had a couple of bad dives for which they say they've no excuses but did well for their first competition and with their attitude should do well in the future. 'R.A.F.S.P.A.' were quite happy with their results, they had not trained hard and **Barry Henderson** had not competed before. 'Spiders' were reasonably satisfied with their scores, they had dropped their average with one bad dive and would have liked to have beaten 'Refraction' a far more experienced team from the same DZ, as they came close to doing so at one point. 'Refraction' were disappointed with their scores but it was their first nationals and because of personal commitments they had not been able to train right before the meet. Personally and speaking on behalf of the team, 'Jah-lov' had a great time, as we got together on the day we had no expectations and so were quite happy. 'Aircooled' were a little disappointed with their initial rounds and their last few showed more ability. 'Let'emswat' would have liked to have beaten the Army but had a good time. The 'Army' themselves not having trained in 4-way had no expectations and were pleased with both their scores and position, having done some consistent skydiving.

Team 'I' of course were out for the gold, but felt fairly beaten, even if they had not been busted they still would not have won. They felt the draw was quite hard and they would have been 2 points up on their last years average had they not been busted. The team will probably not train for 4-way again but there is a strong possibility that they will collaborate with ex-Kalidoscope members to form an 8-way. **John Parker's** comments on the whole affair, "Broke, Busted and sometimes disgusted, but on the whole not bad".

'Symbiosis' were not happy with their average. **Geoff Saunders** had suffered from food poisoning for 7 rounds losing 10lbs in weight over the meet after eating some sardines, which may have accounted for some reduction in performance. I asked Geoff what sort of a meet he had, "Well...it was more fish than meat!"

The weather certainly made the event, everyone agreed it was well run and jumping 10 rounds gave a lot of scope for competition, each group battling it out for placing. All the teams particularly the less experienced commented on how helpful other teams were, especially the Army and Symbiosis, helping to work out randoms and advising on the best methods for sets and launches.

Many teams felt that it was quite a hard draw, in particular those not experienced in competition were initially disappointed by what they felt were low scores, probably due to unrealistic expectations. Under the critical eye of the judge, on video and in 35 seconds high scores are not so easy. Taken as a whole the general standard was quite reasonable, and most of those to whom competition was new enjoyed it immensely and plan to compete again.

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4-WAY NOVICE

Six novice teams entered and put up some impressive scores.

Over the first three rounds 'Get Safe' from the Midlands Parachute Club made a clear stake for the title scoring. 'Cohesion' a low experience team from Headcorn had a very good first round but were busted on the 3rd round, dropping them to tie with 'Poofs-Can't-Dance' who were putting up a consistent score. 'The Young Ones', 'Oxford U.O.T.C.' and 'Who-are-you' jostled for position over the first three rounds.

On the second day all the teams' scores picked up, 'Get Safe' were busted on round 4 but continued to score well on the other 3 rounds that day substantiating their lead. 'The Young Ones' mostly from Duck End but with one member, **Dave** from Bridlington and only eight training dives together gradually worked their way one point ahead of 'Cohesion' and 'Poofs-Can't-Dance' who were tied with 14 points. 'Poof-Can't-Dance' had trained weekends at Sibson but **Pete Fenwick** was jumping with a cast on his arm having broken it the day before the meet. They had been busted for a wrong grip on round 6, so were doing well to be tied 14 points, only one point behind. 'The Young Ones', 'Oxford

U.O.T.C.' were another point behind and only had a point lead on 'Who-are-you'. So at the end of the second day competition was close.

All teams scored 4 on the 8th round the first on the last day except 'Who-are-you' who had a bad dive and slipped firmly into last place.

Round 9 was quite a hard set for the novices, 'Get Safe' scoring only 2 and shortening their lead. 'Poof-Can't-Dance' scored well - 4 points - putting them back clearly into second place. Both 'The Young Ones' and 'Cohesion' had bad dives scoring 1 point whilst 'Oxford UOTC' and 'Who-are-you' did well catching up. 'Who-are-you' only dirt dived 3 points as they felt it was a hard dive and completed all three high putting a great show on the video as they all backlooped and barrel rolled away.

The final round changed no placings, but as 'Oxford UOTC' had a bad dive 'Cohesion' were able to break the tie and pull ahead.

'Who-are-you' had a great time at the meet and learnt alot, they found both the Army team and 'Symbiosis' really helpful and had been saved from a bust moments before explaining when someone saw them dirt diving wrong. They've only had 6 practice dives and no Porter exits which caused them

a problem as it took four or five rounds to find a successful launch. They had a few really memorable moments — threw their first perfect doughnut and learnt to transition in the slipstream.

'Oxford UOTC' also said they had learnt a lot and picked up lots of tips from the Army team. They had been busted a few times but learnt a lot about competition and as they will probably still be eligible for the novice event next year, they hope to win. 'Cohesion' may also still be eligible next year and showed some promising controlled skydiving at the meet. 'The Young Ones' will be unlikely to stay together because of location but the nucleus will probably stay together. They scored much as they expected but had problems with their exit a 'T' formation which is hard to bunch from a Porter. 'Poofs-Can't-Dance' also had an unusual exit which often barrel rolled before it stabled out. The team plans to stay together and with the exception of a bust for an incorrect grip put some promising consistant scores on the board.

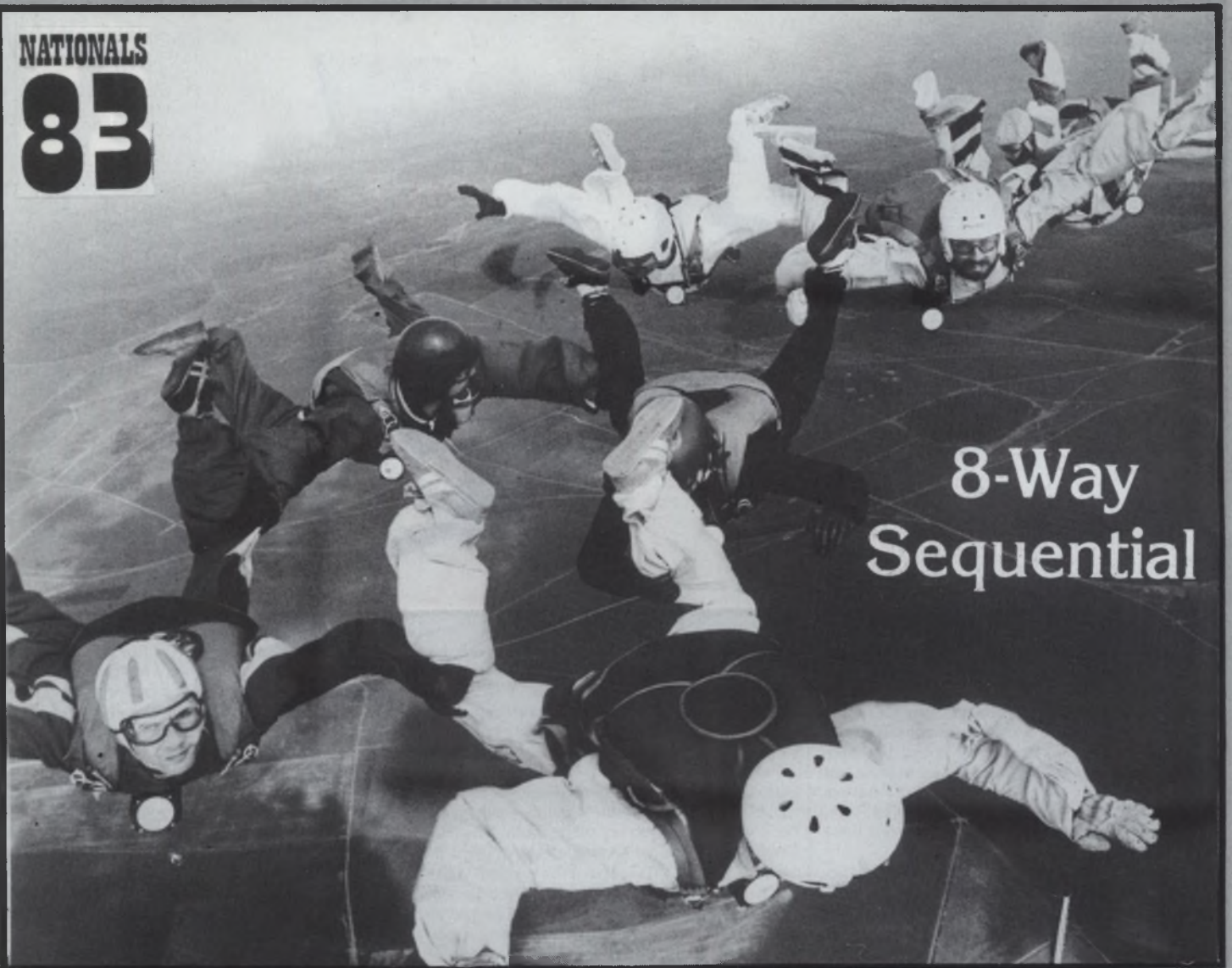
'Get Safe' of course did a great job beating some trained teams and should be a team to watch out for next year.

SARAH BREARLEY

4-WAY RW EVENT

TEAM	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	Total	Place
Symbiosis	8	10	9	9	7	8	7	9	12	8	87	1
I	8	9	4	9	7	5	7	12	8	9	78	2
Army-Team	7	7	5	8	7	8	5	5	8	8	68	3
Let-Em-Sweat	6	2	5	7	5	7	3	10	6	7	58	4
Air-Cooled	5	7	3	6	5	5	5	7	7	8	58	4
Jah-Lov	5	6	4	6	5	5	4	6	7	6	54	6
Refraction	5	5	4	2	4	4	0	9	6	6	45	7
Spiders	4	4	1	5	5	4	3	5	5	5	41	8
RAFSPA	4	5	3	5	2	0	3	5	5	5	37	9
Apogee	4	5	3	4	2	3	3	5	2	4	35	10
Summertime-Blues	1	2	3	5	4	4	3	5	3	4	34	11
Quartz	5	4	3	2	4	4	2	0	5	4	33	12
Knobble	4	3	1	4	2	3	3	5	2	4	31	13
Get-Safe (N)	4	4	2	0	4	4	3	4	2	4	31	13
Duck-End	4	4	2	3	3	2	2	4	3	3	30	15
Poofs-Can't-Dance (N)	2	2	2	3	3	0	2	4	4	3	25	16
The-Young-Ones (N)	2	1	1	3	3	2	3	4	1	4	24	17
Cohesion (N)	4	2	0	2	2	2	2	4	1	3	22	18
Oxford-UOTC (N)	2	1	2	2	3	1	2	4	2	0	19	19
Who-Are-You (N)	0	2	1	3	3	1	2	1	3	1	17	20

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8-Way Sequential

BYTE IN PRACTICE

Six teams entered the 8-Way Sequential, only two, **Byte** and the **Army Team**, had done any serious training.

The Weston based **Byte** had been to La Pallise in France where they did twentyseven out of their sixty-odd training jumps, mostly from PC6s.

The **Army** did 130 training jumps, sixty from the Turbine Islander at Lippspringer, the rest from the Netheravon PC6.

Outsiders **Let 'em Sweat** (a grafting of fourway I onto **Let 'em Sweat** fourway) did a couple of training jumps prior to the meet. They started to give the **Army** a run for their money on round one, equalling their score of five points. **Byte** only managed three points, the competition began to affect their jumping from round one, they were busted on round three as were **Let 'em Sweat**. The **Army** pulled ahead on that round, scoring eight points.

Refraction got better during the meet after a slow

start, which was hardly surprising, as they had not jumped as an eight until the start of the meet.

Let 'em Sweat gave the **Army** the competition they needed in round six scoring six to the **Army's** four, round eight scoring five to the **Army's** four and equalling the **Army's** score of four on round ten. Had they not had a bust on round three, maybe the **Army** wouldn't have had such an easy competition. Team leader **Neville Howarth** said later, "the best was due to us trying to do eightway at the same pace as fourway. Being in reality two fourway teams, we just did not get our keying right at the beginning of the meet."

Byte team leader **Rod Boswell** admitted they had had a disastrous meet, having averaged 4.1 in training and 2.2 at the Nationals. He put it down to lack of competition experience and said the team intended to stay together and go for 1985.

Let 'em Sweat proved that two good fourway

teams could always turn out respectable scores in an eightway.

All the teams were concerned about the long term effect using a PC6 would have on the future of eightways at club level, if this aircraft was used at every National. Although they appreciate that with a Turbine aircraft the Nationals may not have been completed in time.

An eightway team who is serious about the event must train from the aircraft being used at the Nationals. So far there are only two PC6s, Sibson and Netheravon. Weston had been virtually deserted by its competitors this year who were chasing PC6s. Maybe when there are more turbine aircraft (Islanders) around, the problem may be solved.

All teams agreed that the sooner a good freeze-frame video was brought in, the better it would be for judges and competitors alike.

Are you listening at the C.I.P.!

8-Way RW Event

TEAM	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	Total	Place
Army-Team	5	4	8	4	8	4	7	4	3	4	51	1
Let-Em-Sweat	5	2	0	4	4	6	6	5	5	4	41	2
Refraction	1	2	2	3	5	4	4	2	3	2	28	3
Byte	3	1	0	2	3	4	3	3	3	0	22	4
Assoceights	1	1	2	1	1	1	1	0	1	2	11	5
Mondai-Nai	1	2	1	1	0	1	1	0	0	0	7	6

8-Way Speed

NATIONALS
83



Sean Lamb with 8-way Speed winners Fridge Freezer. Geoff Sanders, Mide McCarthy, Fred Keery, Tony Uragallo, Sara Brearley, Rob Colpus, Ian Head, Sandy Spence.

The Eightway Speed event brought in for the first time this year specifically to encourage adhoc teams at club level to enter the Nationals and not be intimidated by the 'hot shot' sequential teams.

In the event, it did no such thing. None of the ten teams entered were from grass root club level but were teams that had entered the eightway sequential or two fourways combined. None the less, it turned out to be a fun event starting with the exit, a no show, no grip exit.

From round one, the Army and Fridge Freezer (containing Symbiosis fourway) did battle. Fridge Freezer clinched the event on round ten with a very fast 9.2, the fastest star of the meet. Let 'em Sweat gave chase, finishing third, two seconds behind the Army who were seven seconds behind Fridge Freezer.

TEAM	8-Way Speed						Total	Place
	R1	R2	R3	R4	R5	R6		
Fridge Freezer	16.9	18.1	13.7	10.1	10.1	9.2	78.1	1
Army	16.1	14.9	15.7	11.1	13.5	13.8	85.1	2
Let Em Sweat	15.8	16.0	14.1	16.6	14.3	10.3	87.1	3
Enema	21.0	18.2	15.9	15.8	18.4	17.4	106.7	4
Refraction	28.6	20.7	23.6	16.4	15.5	16.1	120.9	5
Hit Hendo	19.7	23.7	35.0	17.2	18.8	14.3	128.7	6
Mondai Nai	24.1	21.0	18.9	21.1	35.0	20.1	140.2	7
S American Habits	24.2	23.7	35.0	18.1	25.0	35.0	161.0	8
Assoceights	35.0	22.7	35.0	21.8	35.0	35.0	184.5	9
Buckshot	35.0	35.0	35.0	35.0	35.0	35.0	210.0	10

BRITISH NATIONAL PARACHUTING CHAMPIONSHIPS RELATIVE WORK 1983 - RESULTS

2. Army - 85.1 secs.
Mike Smith, Steve Taylor, Brian Dyas, Kevin Hardwick, John Rix, Paul Applegate, Prof Hallam, Les Carroll, Nick Harrison, Keith Skelley.
1. Fridge Freezer - 78.1 secs.
Rob Colpus, Sarah Brearley, Sandy Spence, Mike McCarthy, Tony Uragallo, Ian Head, Fred Keery, Terry Woodgate, Geoff Sanders.

8-Way Sequential

3. Refraction - 28 points
Chris Thomas, Derek Thomas, Richard Neal, Fred Ryland, Dave Hill, Matthew Mortlock, Ian Aitkin, Tim Kirkstead-Moore, Dave Morris.
2. Let em Sweat - 41 points
Neville Howarth, Glenys Howarth, Sandy Spence, Mike Johnson, Colin Kendrick, Brian Mason, John

Parker, Steve Newton.

1. Army - 51 points
Mike Smith, Steve Taylor, Brian Dyas, Kevin Hardwick, John Rix, Paul Applegate, Prof Hallam, Les Carroll, Nick Harrison, Keith Skelley.

4-Way Sequential

3. Army - 68 points
Mike Smith, Steve Taylor, Brian Dyas, Kevin Hardwick, Prof Hallam.
2. 'I' - 78 points
Brian Mason, Colin Kendrick, Steve Newton, John Parker.
1. Symbiosis - 87 points
Rob Colpus, Geoff Sanders, Fred Keery, Tony Uragallo, Jim Keery.

4-Way Sequential - 'Novices'

3. The Young Ones - 24 points
Rod Bartholomew, Steve Etienne, Steve Peck, Dave Ruffell, Barry Flack.
2. Poofs Can't Dance - 25 points
Pete Fenwick, Mike Dexter, Mike Smith, Pat Taylor.
1. Get Safe - 31 points
John Mayo, Mark Cox, John Goodman, Adam Parsons.

8-Way Speed

3. Let em Sweat - 87.1 secs.
Neville Howarth, Glenys Howarth, Mike Johnson, Colin Kendrick, Brian Mason, John Parker, Steve Newton, Matthew Mortlock.

NATIONALS

83



REFRACTIONS



SPIDER



ARMY 8



BYTE

What a load of !

Dear Mr. Waterman

I was very disappointed to read in the latest edition of Sport Parachutist an advertisement originating from Peterborough Parachute Centre which through design or default has given grave offence to many parachutists.

The article in question - a request for instructors to work at Sibson over the summer season was in the worst possible taste, and in my opinion and that of the majority of my fellow jumpers is extremely detrimental to the rectification of a situation where women are actively discouraged from participation in our sport.

Bearing in mind the recent launching of the 'sport for all' campaign to encourage women to enter the sport leisure arena, I'm sure the Sports Aid Foundation would be equally disapproving of this advertisement.

Secondly, the preceding issues of Sport Parachutist have discussed the public image of Parachuting, and stated the intention to attempt to present as a sport, not a macho, madcap dare exercise. Surely you will hardly see this advertisement as beneficial to this aim.

Thirdly, I am prepared to provide signatures of men and women

jumpers who were also disgusted by the apparent blatant prejudice expressed in this way.

My final point I hope you will take good note of. I am sufficiently disgusted by this lapse in previous good standards of presentation in the magazine, that unless I personally receive, and read in the next magazine an adequate explanation, or an apology, for the sake of promoting the sport I would feel obliged to forward a copy of this letter to the Equal Opportunities Commissions and the Sports Aid Foundation.

W. HODGES

Dear Madam,

Thank you for your letter of the 11th July in which you take me to task over the content of the advert in the July issue of Sport Parachutist.

I regret that it has given you offence and I agree that it was in rather dubious taste. It appears somewhat to have backfired upon me. However, in no way does it reflect the policy of the Peterborough Parachute Centre Ltd. in our attitude to those we employ or to those who come here to parachute.

There is no preference - you would doubtless call it discrimination - either of colour, religion or sex within the PPC. We have employed women with the same degree of success and failure as we have men.

Both sexes are encouraged to parachute and to progress within the BPA category system. The only qualifications or limitations are imposed according to ones fitness, co-ordination and ability. Assuming that one has the good fortune to belong to either sex then the same degree of support and encouragement can be expected. I don't know what evidence you have to support your allegations that "women are actively discouraged from participation in our sport". I suspect not a great deal.

I am at a loss to understand how you have managed to read into that foolish advert the idea that sport parachuting is a "madcap dare exercise" and God only knows what you mean by "macho". I understand it is a new word recently imported from North America.

As suggested in your final paragraph, I have taken very careful note of the threats contained within that paragraph. Without wishing to appear condescending, Madam, I would suggest to you that you would benefit by a period of calm and reflection. I do understand the

implications behind your threats and I understand the Equal Opportunities Commission's enthusiasm to squander taxpayers money on threats and prosecutions. However, my reply to that is to advise you that I have the provisions - the will and the determination to defend myself and my company against a prosecution motivated by malice.

Yours faithfully,
W.J. Meacock

Dear Mr Waterman,

Further to my letter of 11th July 1983 which reflected a widely held opinion of jumpers in the North West; I would like to strongly urge you to allow other jumpers nationwide the opportunity of hearing Mr. Meacock's response to my complaint of Peterborough Parachute Centre's advertisement.

"Dear Madam

Thank you for your letter of 11th July in which you take me to task over the contents of the advert in the July issue of Sport Parachutist.

I regret that it has given you offence and I agree it was in rather dubious taste."

Mr. Meacock goes on to state his company's policy:-

"There is no preference - one would doubtless call it discrimination - either of colour, religion or sex within the PPC. We have employed women with the same degree of success and failure as we have men."

I would like to thank Mr. Meacock for clearing up this unusual lapse in the standards that we have come to expect from Peterborough Parachute Centre.

Yours faithfully,
W. Hodges

Dear Madam,

Thank you for your letter of the 26th July. I am struck dumb with relief that my letter to you of July 21st is sufficient to quell your outraged emotions and that I am to be spared the indignities of an investigation by:

The Equal Opportunities Commission - The Race Relations Board - The Compulsory Homosexuality Campaign and the Mersey Overhead Railway, all of which are soon to be put to the sword by our beloved leader, Theodore Thatcher MP. PC.

With regard to your suggestions that a lesser percentage of women than men reach Cat. 10 standards, you could well be right. Last year only 401 women renewed their BPA membership as against 3,180 men. The reasons can only be speculated upon. Certainly at this DZ women - well most of them - are highly popular and well prized, some for reasons of which you would perhaps disapprove.

What should concern us, and as the operator of a DZ it concerns me, is that since 1970 a total of 37 BPA members have lost their lives as a consequence of parachuting accidents. Of this 37 no less than nine have been women. You may care to reflect upon these figures when next you discuss the injustices affecting women parachutists with your co-members of the Liverpool Liberation Front.

Finally, I would end our correspondence on a note of warning. Should I receive any more lunatic letters from you I will be forced, albeit reluctantly to write to your husband and demand that he take steps to control you to prevent you from writing to a man who, at this time of the year especially, is extremely busy.

Yours faithfully,
W.J. Meacock

The BPA, The Sports Council and the Future

For some years now the BPA has received essential financial support from The Sports Council by way of grant aid. It is fair to say that these grants have enabled us to achieve that which would otherwise have been beyond our reach. Currently the BPA received grants in respect of administration, preparation training and international events. Until now the method of determining all grants for sport has been on the basis of percentage grants on eligible items. This is, however, about to change to a system of negotiated financial assistance with the achievement of agreed objectives. In other words The Sports Council is no longer going to be prepared to issue fixed grants year after year but is instead going to require Governing Bodies to forecast their need in specific terms and negotiate for grant aid on various projects and schemes. This will necessitate drawing up plans for the future development and advancement of our sport. We are going to have to plan for our future not just let it happen.

News of this change in approach by The Sports Council came to your Council in May this year and a small planning committee has already been formed to begin the lengthy and detailed work of drawing up a positive but flexible plan for development over the next four to five years. This change in approach was presented by The Sports Council to a Conference of the Governing Bodies of Sport in London during May this year and was greeted by your Council as being one of the most significant and exciting opportunities to present itself in many years. For here we have an opportunity to sit down and plan the future development of Sport Parachuting with the backing of the expert help and advice from professional sport administrators at The Sports Council — the very people who will be agreeing the size of our future financial aid.

There is no insult intended to those who have gone before in Sport Parachuting when I say that forward planning is something new to our method of control of our sport. For many reasons, not least of which has been the rapid rate of change within sport parachuting, it has been all that successive Councils could do to keep up with the day to day matters of governing a national sport. Now we have been offered the chance to broaden our horizons, to plan and organise on a more ambitious scale than ever before in the full knowledge that the very projects that we will be pursuing are the ones that will attract Sports Council aid. We must grasp this opportunity firmly and take complete and full advantage of this unique opportunity. This is not to say that drawing up a worthwhile and workable plan will be quick and easy — nothing worthwhile was ever easy! It is going to require a great deal of personal sacrifice and hard work by some individuals putting in even more time and energy into the sport. Even when the initial 4/5 year plan is eventually formulated and agreed upon by all concerned the matter will be far from over as there will still remain the massive and daunting task of putting the theory into practice and making it all work for real. Like the plan itself the implementation will have to be a carefully thought out process — implemented as a gradual process.

A considerable start has already been made in outlining our main strategy which will be translated into a written plan incorporating an overall aim and a series of enabling objectives. It is intended that we should have our 4/5 year plan ready to present to The Sports Council by October of this year. Well, what is our overall aim and its series of enabling objectives? To go into full detail here would take as much time as writing the plan itself and clearly that is not feasible, however, I will attempt to present you with an abridged but clear view of what we have in mind. In the process I hope to not only inform you but to stimulate you into constructive thoughts and actions so that you might make a contribution.

Our overall aim is 'to promote participation and to encourage excellence at all levels of Sport Parachuting'. The wording here has been carefully chosen to indicate exactly what we mean for we are not simply talking of attracting more members to the sport and helping the good jumper to get even better. We are aiming at something much deeper and far more worthwhile. We will be looking not only at bringing new members to our sport but also at keeping them actively involved and catering for their controlled and encouraged progression through the sport by the fastest possible means commensurate with safety. We will be looking not just at improving the standard of our international competitors but also at making proper provision for the progressive raising of standards of performance of every level so that each individual or group of individuals may have the chance to achieve their maximum potential. We want every jumper to enjoy the sport to the full and for no one to be prevented from gaining either the opportunity or the means to do better if they so wish. To some this may sound simple but to others it will be clear that this is a far sighted view that will require a great deal of hardwork, organisation and support to achieve. It will not happen by itself but it can be made to happen.

So, what of the enabling objectives that will allow us to attain our overall aim? I don't intend to express them here as objectives but instead to indicate those areas of interest and activity that will give rise to our principle objectives. Clearly we are going to be looking very closely into what factors are affecting retention in our sport but we will also be getting to grips with an organised and structured approach to coaching and the qualification of coaches in all disciplines as well as competitions based on clubs, districts, regions leading in a progressive and organised cycle to our National Championships. We will be examining the possibility of a BPA equipment research and development group together with the feasibility of a formal equipment procurement and advisory service to clubs and centres. We will be looking into the value of possible employment of computerisation within our overall organisation and administration with a view to increasing our efficiency and service to members as well as possible storage of statistical information to aid further long term planning. We will be examining the purpose, value and structure of Instructors' and Coaches' Seminars and Conventions so a means of raising standards and disseminating knowledge and information. We will be looking closely at our sport in terms of PR to determine what sort of image we wish to portray and how best to go about achieving that image within the resources available to us. We will undoubtedly be investigating the advantages and disadvantages of owning our own HQ building rather than continuing to pay rent which The Sports Council will not be continuing to subsidise. We will naturally be investigating the advantages and possible disadvantages of a National and or Regional Centres with a view to complementing rather than sublimating the already excellent work of our major centres. We will be looking at how we can best structure and organise a formal course or courses for qualified riggers to predetermine standards. We will in fact be re-examining each and every aspect of our sport in an attempt to decide where it is we want to go and just exactly how we intend to get there.

There may be those among you who at this point are looking to your own club or centre and are saying that you are already doing much to advance the sport along certain of the lines proposed here. Indeed I know personally of a number of very active centres that are doing a very valuable and worthwhile job of catering for the needs of jumpers from ab initio students right through to international competitors. To you I would say that it is not our intention to interfere with or detract from your activities in any way whatsoever. Rather it is the intention to do what the BPA should perhaps have done long ago and that is to advise and assist you as required while at the same time organising our own resources and planning to help those who need more substantial guidance or assistance. Where coaching, competitions or other activities already exist it would be fruitless for the BPA to do anything other than taking account of those activities and with the cooperation of those concerned incorporating them in the overall scheme of things.

It is currently the view in some quarters that, were the BPA to set up its own regional or national centres then the BPA would automatically become involved in first-jump courses for a source of income, thereby threatening the livelihood of a number of our major centres. This would

continued....

not be the case! It would be impossible to either demonstrate the wisdom or justify the action of the BPA taking on itself an activity which is already being catered for most admirably by many clubs and centres throughout the country. Better by far to encourage all those involved with ab initio jumpers to put all their students through BPA membership and provide encouragement and incentives for continuation or progression courses. The sport has more to gain from the BPA assisting clubs and centres to provide the best equipment, facilities and instruction and everything to lose from taking over something which is already well in hand. If, and that is a big 'if', national or regional centres are considered to be sufficiently desirable it has to be on the basis of providing facilities and opportunities that are not currently available already.

Our purpose now in planning for the future must be to build on the firm basis that already exists in certain areas and to make provision for those areas possibly neglected or poorly catered for. The forecasting and planning together with the subsequent work of implementing all that is necessary for the future development and advancement of our sport is not about to take place by your Council in isolation. It is our intention to consult, listen to and involve as many people and ideas as possible. We are facing a unique opportunity and it is vital that we get it right first time. However, I doubt that we will be able to achieve a radical change overnight, it is going to take a great deal of careful work spread over years to achieve all that is needed to be done.

On the basis that a small working group is likely to be more efficient and effective than a large group the Planning Committee consists of just four individuals, **Jim Crocker** (Council Chairman), **Peter Ritchie** (BPA Treasurer), **Sarah Brearley** (Council Member) and myself. We do however, envisage co-opting others from time to time and certainly as matters progress we will through Council task other individuals or groups with certain actions.

If you feel you have something to contribute then I would welcome hearing from you, especially if you have some particular skill or expertise to offer. In any event each and everyone of you has an opportunity to make a contribution by making us aware of your views and feelings by way of the questionnaire enclosed with this copy of the magazine. I know from personal experience that many of you have some very constructive ideas about our sport and now is the time to put pen to paper and help shape the future of Sport Parachuting.

DANNY HENNESSY

THE BRITISH PARACHUTE ASSOCIATION LIMITED

ANNUAL GENERAL MEETING

NOTICE IS HEREBY GIVEN THAT THE SEVENTEENTH ANNUAL GENERAL MEETING OF THE ASSOCIATION WILL BE HELD AT:
THE LEICESTER CENTRE HOTEL, HUMBERSTONE GATE,
LEICESTER
ON SATURDAY, 7th JANUARY 1984 at 16.00 HOURS

AGENDA

1. To consider, and adopt if approved, the Report of the Council.
2. To fix subscription payable by members for the ensuing year.
3. To discuss any Special Business.
4. To Elect the Council.

Dated this 21st Day of June, One Thousand, Nine Hundred and Eighty Three.

For and on Behalf of the Council of the BPA.

C.W. Port
Secretary General

NOTE: Members are reminded that under Article 30 of the Articles of Association only such business as is notified to the Secretary General in writing as least 30 days prior to the date of the Meeting can be included under item 3 — "Special Business".

Accommodation at the Centre Hotel for Friday and or Saturday should be booked direct with the hotel — telephone Leicester (0533) 20471, Telex 341460.

Election to Council — Your nomination paper (an insert with this issue of the Journal must reach the BPA Office by not later than Friday 7th October 1983 but do please submit as soon as possible, typewritten if possible please.

Ballot Papers — These will be sent out as an insert with the October issue of the Journal.

Dinner/Dance — 6th January 1984 — Details in October issue of the Journal.



"I SUPPOSE THIS WILL GO DOWN
AS ANOTHER ONE OF MY BUM SPOTS!"

Filwelz

Walking on Air

A FILM BY
JAS SHENNAN

"A unique Australian documentary presenting the sport of parachuting through the eyes of its participants."

The film features: Athol Snedden; Di Rutledge; Ian Kath; Prometheus(Australian 8 Way Team).

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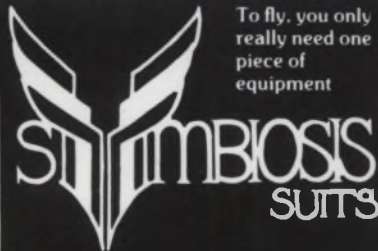
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AMERICA

If you plan to go to America any time after September and would like to make some money selling our very popular diaries contact me at:-

Janet Korsak, Sports Diaries,
Little Dean, Heath Close, Beacon Hill,
Hindhead, GU26 6RU, Surrey.

HEADCORN PARACHUTE CENTRE OPEN 7 DAYS A WEEK



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BRITISH PARACHUTE ASSOCIATION LIMITED
(A COMPANY LIMITED BY GUARANTEE)

INCOME AND EXPENDITURE ACCOUNT
FOR THE YEAR ENDED 31st MARCH 1983

	Note	1983 £	1982 £
INCOME			
Membership subscriptions		75,954	46,618
Sports Council grant		60,273	58,140
Investment income (net of tax)	2	2,706	2,750
Sundry income	3	12,332	6,248
		<u>£151,265</u>	<u>£113,756</u>
TOTAL INCOME			
EXPENDITURE			
HEADQUARTERS ADMINISTRATION			
Salaries		37,111	32,254
Travel		9,374	8,546
Rent, rates, heat and light		5,855	6,586
Postage		11,958	13,496
Telephone		2,921	3,028
Printing and stationery		9,245	10,226
Magazine		-	381
Publicity		530	2,344
Bank charges		251	96
General expenses		3,097	1,982
Hire of office equipment		553	704
Bad and doubtful debts		958	(26)
		<u>81,853</u>	<u>79,617</u>
OTHER ITEMS			
Audit and accountancy		2,250	2,250
Insurance		114	118
Legal and professional		1,495	1,444
Depreciation		2,861	3,616
Subscriptions		1,539	1,428
Boards of Enquiry		427	876
Research and Development		-	90
Deficit on members insurance		-	1,411
B.P.A. vehicle running costs		1,333	1,520
Coaching		11,456	13,608
A.G.M.		2,006	1,145
Grants to Clubs		5,593	1,840
CIP conference		675	739
		<u>29,749</u>	<u>30,085</u>
CHAMPIONSHIP EXPENSES			
World Championships		18,149	16,070
European Championships		3,513	2,232
National Championships		5,501	3,958
		<u>27,163</u>	<u>22,260</u>
TOTAL EXPENDITURE			
		<u>£138,765</u>	<u>£131,962</u>
SURPLUS/(DEFICIT) FOR THE YEAR			
		12,500	(18,206)
ACCUMULATED FUND BROUGHT FORWARD			
		33,338	51,544
ACCUMULATED FUND CARRIED FORWARD			
		<u>£ 45,838</u>	<u>£ 33,338</u>

BRITISH PARACHUTE ASSOCIATION LIMITED
(A COMPANY LIMITED BY GUARANTEE)

BALANCE SHEET — 31st MARCH 1983

	Note	1983	1982
		£	£
FIXED ASSETS	1&4	7,172	9,251
CURRENT ASSETS			
Stocks	1	13,000	10,923
Debtors		8,543	7,080
Loans to Clubs	5	11,186	10,947
Cash and Bank balances		45,486	30,786
		<u>78,215</u>	<u>59,736</u>
Less: CURRENT LIABILITIES			
Creditors		22,647	21,200
Subscriptions in advance	1	14,992	12,831
Taxation		1,910	1,618
		<u>39,549</u>	<u>35,649</u>
NET CURRENT ASSETS		<u>38,666</u>	<u>24,087</u>
NET ASSETS		<u>£ 45,838</u>	<u>£ 33,338</u>
REPRESENTED BY:			
ACCUMULATED FUND		<u>£ 45,838</u>	<u>£ 33,338</u>

J.T. CROCKER - Chairman

P.W. RITCHIE - Treasurer

AUDITORS' REPORT TO THE MEMBERS
OF THE
BRITISH PARACHUTE ASSOCIATION LIMITED

We have audited the accounts set out on pages ..to ..in accordance with approved auditing standards.

In our opinion the accounts, which have been prepared under the historical cost convention, give a true and fair view of the state of the Association's affairs at 31st March 1983, and of its surplus and source and application of funds for the year then ended and comply with the Companies Acts 1948 to 1981.

EDWARD MOORE & SONS
Chartered Accountants
LONDON
28th July, 1983

BRITISH PARACHUTE ASSOCIATION LIMITED
(A COMPANY LIMITED BY GUARANTEE)

NOTES TO THE ACCOUNTS
FOR THE YEAR ENDED 31st MARCH 1983

1. ACCOUNTING POLICIES

- (a) These accounts have been prepared in accordance with Section 149A and Schedule 8A of the Companies Act 1948.
- (b) Depreciation has been charged on fixed assets, when they have been brought into use by the Association, at the following rates, calculated to write down the assets over their estimated useful lives:
- | | |
|----------------------|---|
| Office fixtures | 10% on cost |
| Office equipment | 15% on reducing balance |
| Exhibition equipment | 25% on cost |
| Training equipment | Various rates between 10% and 50% on cost |
- (c) Stock is valued at the lower of cost and net realisable value.
- (d) Subscriptions are brought into account only when actually received.

	1983	1982
2. INVESTMENT INCOME		
Interest receivable	4,616	4,368
Less: Corporation tax at 38% (1982 - 40%)	<u>1,910</u>	<u>1,618</u>
	<u>£2,706</u>	<u>£2,750</u>

3. SUNDRY INCOME

	1983	1982
Profit from BPA shop	7,820	3,644
Film hire receipts	231	372
Profit on raffle	1,345	2,232
Sports Aid Foundation	150	-
Sale of certificates	1,414	-
Surplus on members insurance	938	-
Surplus on magazine	<u>434</u>	<u>-</u>
	<u>£12,332</u>	<u>£ 6,248</u>

4. FIXED ASSETS

	Exhibition Equipment	Office Fixtures	Office Equipment	Training Equipment	Vehicles	Total
Cost at 1st April 1982	842	1,636	6,759	10,754	2,660	22,651
Additions at cost	-	-	-	782	-	782
Cost at 31st March 1983	<u>842</u>	<u>1,636</u>	<u>6,759</u>	<u>11,536</u>	<u>2,660</u>	<u>23,433</u>
Depreciation at 1st April 1982	210	969	3,450	6,736	2,035	13,400
Charge for year	<u>211</u>	<u>164</u>	<u>496</u>	<u>1,365</u>	<u>625</u>	<u>2,861</u>
Depreciation at 31st March 1983	<u>421</u>	<u>1,133</u>	<u>3,946</u>	<u>8,101</u>	<u>2,660</u>	<u>16,261</u>
Written down value at 31st March 1983	<u>£ 421</u>	<u>£ 503</u>	<u>£2,813</u>	<u>£3,435</u>	<u>£ Nil</u>	<u>£ 7,172</u>

BRITISH PARACHUTE ASSOCIATION LIMITED
(A COMPANY LIMITED BY GUARANTEE)

NOTES TO THE ACCOUNTS
FOR THE YEAR ENDED 31st MARCH 1983 (Continued)

5. LOAN ACCOUNTS	Rate of Interest	Due for repayment by:	1983 £	1982 £
British Parachute Schools	5%	July 1984	2,865	-
Thrupton Parachute Club	5%	March 1986	3,012	-
East Coast Parachute Club	5%	September 1983	518	-
Shrewsbury Skydivers Club	5%	March 1985	1,500	-
Ipswich Parachute Club	5%	October 1982	1,375	2,875
Halfpenny Green Parachute Club	5%	October 1983	916	1,917
Border Venture Parachute Club	5%	March 1985	1,000	-
Hereford Parachute Club	5%	-	-	2,200
Headcorn Parachute Club	5%	-	-	917
Peterborough Parachute Club	5%	-	-	3,038
			<u>£11,186</u>	<u>£10,947</u>

SOURCE AND APPLICATION OF FUNDS
FOR THE YEAR ENDED 31ST MARCH 1983

	1983		1982	
	£	£	£	£
APPLICATION OF FUNDS				
Surplus/(Deficit) for the year		12,500		(18,206)
Adjustment for items not involving the movement of funds:				
Depreciation	2,861		3,616	
Taxation provided	1,910		1,618	
		<u>4,771</u>		<u>5,234</u>
Purchase of fixed assets	782	17,271	2,418	(12,972)
Tax paid	1,618		1,135	
		<u>2,400</u>		<u>3,553</u>
		<u>£14,871</u>		<u>£ (16,525)</u>
WORKING CAPITAL INCREASE/(DECREASE)				
Stock		2,077	(728)	
Debtors		1,463	(1,776)	
Loan accounts		239	5,340	
Creditors		(1,447)	503	
Subscriptions in advance		(2,161)	(5,016)	
		<u>171</u>	<u>(1,677)</u>	
INCREASE/(DECREASE) IN CASH AND DEPOSITS		<u>14,700</u>	<u>(14,848)</u>	
		<u>£14,871</u>	<u>£ (16,525)</u>	



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Treasurer's Report on the Accounts

Following the grim position outlined in the accounts last year, I am pleased to report that the increased subscriptions overwhelmingly approved at the 1982 A.G.M. have resulted in the looked-for reversal of the adverse trend in our income/expenditure and in our accumulated funds. A turn-round of just over £30,000 has resulted in a surplus of income over expenditure of £12,500 and a concomitant increase in the accumulated funds to £45,838. Whilst this may seem a relatively large figure, a reserve of this size is necessary to fund our now substantial turnover. Looking to the future, with impending changes in Sports Council funding procedures, a healthy financial position is essential. I would like to take this opportunity to thank the Secretary General and his Staff for restraining the Administration Expenses so well and our Auditors for their help and guidance generally and particularly in formulating our new four-monthly management accounts procedures.

P.W. RITCHIE,
Hon. Treasurer.

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**BRITISH PARACHUTE
ASSOCIATION
SAFETY & TRAINING
COMMITTEE MEETING
2nd JUNE 1983
THE POST HOUSE, LEICESTER
19:00 HOURS**

Present:

J. Sharples	Chairman STC
P. Walters	1/2p Green
G. Evans	SSSC & TPA
R. Ellis	LIFFT
J. Barnes	Sunderland
B. Jones	LBFFC
B. Bias	Thrupton
J. Diamond	MFFC
G. Douglas	RGJ
M. McLaughlin	Sandown
J. Horne	Netheravon
D. Hitching	BPS
R. Souter	RAFSPA
D. Howerski	Swansea
L. Melville	RAPT
A. Collingwood	Ashford
T. Knight	Ipswich
J. Lines	MPC

In Attendance:

T. Butler

Apologies for Absence:

K. Noble, M. Mortlock, D. Tylcoat, J. Meacock, M. Bolton, J. Hitchen.

Observers:

Some 30 observers were present.

Before the Meeting started, the Chairman informed the Committee that the Office had received correspondence from the British Association of Parascending Clubs, concerning a number of BPA members using their equipment for parascending. The Chairman reminded those present that any parascending should be done through the BAPC. He also informed the meeting of the possibility of Jack Gregory coming over to the UK in August to give a talk on Accelerated Free Fall, probably on the next Instructor Course. He said that it would be open to instructors, but he would give more information at the next Meeting.

Item 1 - Minutes and Matters arising from STC 20th April, 1983**1.1.4 RAPA PI/Exam Course**

The Chairman stated that he had the syllabus from the Course and it was quite a comprehensive one, the recommendations by the Examiners that G. McCauley be given an Advanced rating was agreed, and the recommendation that S. Hutchinson be given an Advanced rating from 1st June, when he has been an Approved Instructor for 2 years, was also agreed. As there were no records of J. Fowler working towards his Examiner rating it was agreed that his working on the RAPA Course should count towards the two Courses needed to gain an Examiners rating, and that he should attend another Course to complete the syllabus.

JNC SO

1.1.5. Ian Louttit

The Chairman informed the meeting of correspondence he had received from Ian Louttit stating that he was on holiday in May when the last PI Course took place, after some discussion it was decided by STC that Ian Louttit may attend the August Course, but his Exemption to act as CCI will not be extended.

Chairman STC
JNC SO**1.2 Fatality - Weston on the Green**

A full report on the above fatality had now been received by the BPA. It confirmed what had been said by D. Hennessy at the last meeting. The Chairman stated that it was nice that the Association had such good co-operation from the Royal Air Force.

JNC SO

1.5 Helmets

Since the last Meeting the Chairman had received requests for a number of helmets to be included on the list of Approved Helmets. The following helmets were approved by STC for use by all Category of Parachutists. Rayleigh Burner Helmet.

For 'D' Certificate Holders: Cooper SK 300 Helmet, Norcon Helmet. (Amendments to BSRs attached).

All CCIs
JNC SO**1.7 Hong Kong Course**

The Chairman had written to Hong Kong requesting more information and was awaiting a reply.

Chairman

1.9 Release Height for Aeroconicals

J. Horne commented that they had been timing the openings of Aeroconicals at Netheravon and the maximum time was 2.8 secs. There being no further comments this item was not pursued.

It was proposed by R. Ellis and seconded by G. Douglas that the Minutes of the meeting of 20th April, 1983 be accepted as a true record.

Carried Unanimously

Item 2 - Approval of Minutes from Riggers Meeting 20th April, 1983

J. Curtis gave a resume of the Riggers Meeting of 20th April. A number of points were discussed including the firings of AADs. J. Horne informed the meeting of his trip to FXC in America, and said that he would be willing to give a talk at an STC Meeting on the subject. The minutes of the Riggers Meeting were unanimously approved by STC.

Item 3 - Fatality - Sunderland

The Chairman informed the meeting of the fatality at Sunderland on 21st May. The Board of Inquiry was conducted by the Chairman STC, Tony Butler and Kerry Noble. The Chairman gave a brief outline of what happened. A young lady with 67 jumps, jumping from a helicopter wearing a tandem system. From the information available it appeared that after leaving the aircraft she became unstable and attempted to deploy the main parachute straight away, she got the rigging lines of the main parachute tangled with her legs, she then deployed her reserve which tangled with the main canopy (which was about 4ft. above her) she then spent some time extricating her legs from the rigging lines, which she did at about 1,000ft. It seems that she then cutaway her main parachute and the risers from the main then went up and wrapped around the rigging lines of the reserve, about 2ft. below the lower peripheral band, preventing it from fully inflating. A number of points were raised and some discussion took place.

The recommendations of the Board were that progression should be carefully monitored and jumpers should get to know their equipment fully before using it.

JNC SO

Item 4 - PI/Exam Course 2 - 83

The report of the above course had been circulated and the recommendations of the Examiners were discussed.

The recommendation that J. Agnew's PI rating be extended by 6 months was granted. The recommendation that A. Chandlers exemption to act as CCI be extended until the next PI Course in August was also granted. Information that A. Chandler would not be able to attend the course in August was considered, but it was felt that the recommendation should stand.

Chairman

Two other recommendations were also discussed and it was proposed by T. Knight and seconded by L. Melville that R. Noble-Nesbitt be awarded Examiner status.

JNC SO
Carried unanimously

The Examiners recommendation to ban 'Pilot Chute' assist S/L descents for students was also discussed. At which point the Chairman informed the meeting of an incident in Cyprus, where a student using this system had been on the step of a plane, the main container was pulled open and the student was dragged over the tail of the plane, causing damage to the plane and to the canopy. The student was unhurt. It was proposed by D. Howerski and seconded by T. Knight that Direct Bag System be mandatory for all student S/L descents and Pilot Chute assist S/L systems be banned on Student descent, effective immediately.

All CCIs Note
Carried Unanimously**Item 5 - Queens Avenue D.Z.**

This item had been put on the agenda by J. Meacock. Mr. Meacock has agreed that this item be put back until the next meeting as the APA Safety and Training Committee are going to conduct an inquiry into the situation and want to present their findings, also one of the JNC SO's will be going to Aldershot within the next week or two to look at the whole operation there and to come back with a report and recommendation.

APA
Chairman
JNC SO**Item 6 - Incident Reports - resume**

(1) Cyprus - This item dealt with on Item 4.

(2) Queens Avenue (2 incidents) Put back until next meeting, as item 5.

(3) St. Mawgan - Red Devils This incident involved two jumpers, K. Yeoman and K. Campbell, having completed an RW jump the two jumpers completed a CRW Bi-plane and then transitioned to a Bi-hand, when they tried to separate they discovered that the lines from one canopy were caught around the back pack of the other jumper. They decided to hold on to the Bi-hand. When the lower canopy started to collapse they were too low to cut-away, they landed heavily under one canopy. K. Campbell suffered concussion and K. Yeoman was badly injured.

(4) Display - Colt Display Team A jumper on a display had a pilot chute in tow, he activated his reserve canopy and had a hesitation on his reserve, which finally opened at about 200ft. giving a very short reserve ride. The Royal Marine Display Team had been credited by some Newspapers with this incident, and they would like it recorded that it was not them on this display.

(5) Cornwall - R. Ellis R. Ellis gave a resume of this incident concerning himself. He had a pilot chute in tow, on a 'pull out' system, caused by the closure loop on the main container having a small knot in the end, the knot passed through the grommets on the bottom and left hand side flaps, on opening the knot did not go back through the grommets, holding the two flaps shut and retaining the bag. R. Ellis managed to dislodge the bag and was able to deploy his main canopy. He felt that STC should be made aware of this problem.

(6) Wonderhog - M. Wilshaw This incident concerned a streaming malfunction of the main canopy. When the jumper came to cutaway, his belly band (now slack after the pilot chute had been removed) had been blown up, and was covering the cutaway pad, preventing him getting hold of it. At this point in time the main canopy opened. M. Wilshaw has now stitched the belly band to the harness webbing preventing it riding up.

(7) Topcliffe - Bren Jones B. Jones informed the meeting of an incident where two Sentinal AADs had fired in the plane when it is descending and where one sentinal had fired just as a student left the step, causing the student to come down under two canopies. Some discussion took place, and it was felt that the AAD firing on the step was probably an isolated case. All instructors should be reminded:

IF ANY JUMPER IS WEARING AN AAD WHEN A PLANE IS DESCENDING IT SHOULD BE DEACTIVATED.

FXC - switched off

SENTINAL - unplugged

All CCIs

(8) Strathallan - 2 incidents The first where a jumper using a pull out pilot chute system. The pin was extracted but the pilot chute not pulled clear of the jumpers body before release. The jumper experienced a total situation. He elected to cutaway by activating his reserve. His main risers (one side) caught the apex of the reserve canopy and the reserve dragged the main parachute up with it as it deployed. The main Canopy remained entangled with the reserve, but this did not prevent full deployment of the reserve. This incident took place before the BPA recommendation to activate reserve in the event of this type of malfunction was publicised. The second incident at Strathallan concerned a jumper who upon opening, one side of his R3 Canopy releases fired causing the main canopy to collapse, the jumper landed unhurt under his reserve. It was discovered that the jumper did not know how to assemble his R3's correctly. After some discussion, jumpers are reminded to know their equipment before using it.

All CCIs

(9) Bad Lipspringe - CRW Jump This incident involved four jumpers doing CRW rotation. At approx. 900ft. the top jumper rotated from top to bottom of the canopy stack, upon docking, his canopy wrapped around the number three canopy and collapsed, whose canopy in turn partially collapsed, the jumper at the top of the stack was 'ripped' off the top, leaving the second jumper holding the two collapsed canopies, as the top jumper could not control his canopy (as he was holding the others) all three took a hard landing. Two of the jumpers sustained broken bones. A good deal of discussion took place on this item and it was emphasised that all those doing CRW should be aware of the height.

All CCIs

Item 7 - Exemptions

(1) There were a number of requests for Exemptions from the 16 years rule. The Chairman informed the meeting that the CAA were concerned with these types of exemptions and he requested that the proposers withdraw their requests. **A. Collingwood** stated that he would like his request for an exemption for **W. Black** to be considered, after a great deal of discussion on the subject it was proposed by **D. Howerski** and seconded by **G. Douglas** that all the proposed exemptions from the 16 years rule presented at this meeting be rejected, and that no further requests of this nature be considered again.
For 13 Against 1 Abstention 2

All CCIs Carried

(2) **Sean Lambe** A request had been received from S. Lambe requesting that he be permitted to be re-examined on his lectures under arrangements made by the JNC SO. As S. Lambe had failed his Instructors Course, **J. Horne** asked that the observers be asked to leave while this item was discussed. This item was discussed in full and it was unanimously decided that S. Lambe should not be given this exemption and that he should be invited to re-sit in 3 months.

JNC SO

(3) **S. Russell - Exemption to act as CCI** A request had been received from S. Russell, CCI of Martlesham Parachute Club for his exemption to act as CCI to be extended until the next PI Course in August. This was granted.

JNC SO

(4) **R. Harrison - Exemption to act as CCI** A request from R. Harrison for an exemption to act as CCI until the next Course in August had been received. Mr. Harrison informed the meeting of his reasons for this request and it was proposed by **L. Melville** and seconded by **P. Walters** that this exemption should be granted.
For 7, Against 1, Abstentions 8

JNC SO Carried

(5) **J. Leatherland - PI Rating** A request from D. Tylcoat had been received requesting that J. Leatherland be given a PI rating. D. Tylcoat's letter was read out and the item was discussed. It was proposed by **D. Howerski** and seconded by **L. Melville** that J. Leatherland be awarded PI status. For 6, Against 6. The Chairman then casted his vote against.

JNC SO Not Carried

(6) **Joe Forster - Wire Ripcord Pins** A request had been received from J. Forster to be permitted to use wire ripcord pins on his own parachute equipment. This was not granted.

JNC SO

(7) **Dave Beran - PI Rating** T. Knight requested that D. Bevan be given PI status as he had been a full instructor in 1978 and his rating had lapsed. After some discussion it was proposed by **T. Knight** and seconded by **R. Ellis** that D. Bevan be awarded PI status.
For 10, Against 2, Abstentions 4

JNC SO

Carried

(8) **Eddie Robertson - Water Jump** E. Robertson presented the meeting with his proposals for a water jump display, and requested that he be given an exemption from the rule that an Advanced Instructor must be on the ground. His request was discussed and it was proposed by **G. Douglas** and seconded by **D. Hickling** that he be given this exemption. For 12, Against 1, Abstentions 3.

JNC SO

Carried

Item 8 - Pull Out Pilot Chutes - R. Colpus

A paper on the above subject had been circulated and a letter from **R. Noble-Nesbitt** was circulated. After some discussion it was felt by the meeting that jumpers need education on the subject, and even though there was no support for banning Hand Deployed Pilot Chutes. Input was needed, especially on the subject of progressing students to advanced equipment.

JNC SO

Item 9 - DZ Sandown

J. Laing gave a report on **M. McLaughlin's** request for Sandown, Isle of Wight, to be approved as a Student DZ. After considerable discussion it was proposed by **G. Douglas** and seconded by **R. Souter** that Sandown should be cleared as a student DZ provided it is cleared by the JNC SO. For 13, Against 1, Abstentions 2.

JNC SO Carried

Item 10 - A.O.B.

The only item on A.O.B. was **B. Bias's** proposals for a Category System for CRW. It was decided to distribute his paper on the subject, and to have this item put on the agenda for the next STC Meeting.

All CCIs

Date of next meeting is 14th July, 1983. Venue The Post House, Leicester at 19.00 hours.

AMENDMENTS TO BPA REGULATIONS

Section 8 (Equipment) 9 (b) SHOULD NOW READ:-
(1) A hard protective helmet without a peak approved by the British Standard Institute or equivalent foreign organisation.

(2) The Cebe Ski Helmet (Adult)

(3) The Protec Helmet

(4) The Boeri Sport Helmet

(5) The Loupsel Helmet

(6) The Raleigh Burner Helmet

FAI 'D' Certificate holders may also use the following types instead:

(1) The 'French Type' ribbed leather helmet

(2) The Cooper SK300 and SK600 helmets

(3) The Cebe Ski Helmet

(4) The Norcon Helmet



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**BRITISH PARACHUTE
ASSOCIATION
COUNCIL MEETING
1ST JUNE 1983
KIMBERLEY HOUSE, LEICESTER**

Present:

J.T. Crocker	Chairman BPA
J.L. Thomas	Vice Chairman BPA
J.R.H. Sharples	Chairman STC
S.D. Lambe	Chairman Competitions Cttee
P.W. Ritchie	Chairman Finance Cttee
D. Hennessy	R. Hiatt
R. Colpus	D. Tylocoat
S. Brearley	B. Dyas
G. Lilly	L. Melville
J. Watts	M. Munn

In Attendance:

T. Butler J.N.C.S.O.

Apologies:

Brig. R. Walker, G. O'Hara, J. Walmsley, K. Yeoman, C. Port

Item 34/83**Previous Minutes**

Photo Copier: This has now been leased and is in the BPA Office. The minutes were accepted by Council as a true record of the Meeting of 21st April, 1983.

Matters Arising**1. Candian Meet**

The Chairman stated that the situation had changed substantially since the last meeting, in that there were now 10 Official 4-Way Teams and 7 Official 8-Way Teams that had sent entry forms to Canada for the International Competition. There was considerable discussion on the subject and the feeling of the Council was that a four and an eight Way Team should now be sent, as the competition now seemed to be much better supported.

As costings for entry had already been made it was decided that a maximum of £10,400 of BPA money, excluding any grant aid, be made available to send 1 4-Way, 1 8-Way with one alternate for each team and a judge. It was also put to the Competitions Committee to find the cheapest way of doing this as possible. Competitions Committee also to investigate the possibility of training less expensively in France with a Twin Otter.

It was left to the BPA Office to continue to monitor the situation, and that if it changes for the worse, i.e. official teams that we currently believe are entering or have entered subsequently withdraw, before the National Championships, an emergency meeting of Council would be called to consider the position.

Application forms for the teams to be sent to Canada as soon as possible. All payments to be delayed for a long as possible without prejudicing the entries for flights.

J.N.C.S.O.

2. Office Space

The Chairman gave a resume of the situation so far concerning this item and stated he was still in negotiations with MEPC but it looked like he has been able to negotiate a reduction in the original costings and also the possibility of a rent free period. It was reaffirmed that the lease be executed by the Chairman and Treasurer.

Item 35/83 Committee Reports**3. Competition Committee**

S. Lambe gave a resume of the last Competition Committee Meeting, the minutes had already been circulated. Some discussion took place concerning grants to Club Competitions, the Council ratified recommendations by the Competitions Committee for grants of £50 each to the Swansea PC and the SSPA. Council also ratified the proposal that £1,100 be spent towards sending 2 4-Person Teams to Graz.

2. Finance Committee

a) P. Ritchie gave a report on the Finance Committee Meeting that has taken place prior to the Council Meeting. Discussion took place on most items. It was pointed out to Council that there was a large number of debtors for magazine advertisements, and it was decided that advertisers would not be permitted to put ads. in the magazine unless previous adverts had been paid for, and that those who had been bad debtors in the past must pay in advance for their ads.

BPA Office

Mag

Ray McGuire

b) The Council ratified recommendations made by the Finance Committee: That a new set of Telemeters be purchased.

c) That the Cornwall Parachute Club be given a £1,400 grant and a £1,400 loan repayable over 2 years towards the cost of legal expenses regarding planning permission, and that the entire bill be paid by BPA as Cornwall Parachute Club were not VAT registered.

d) There had been a request for the BPA to purchase Folders for members to keep copies of Sport Parachuting in, it was left to R. Hiatt to get costings and then the matter could be considered further.

R. Hiatt

e) It was also ratified that J. Gregory be asked to come to England from France to give a Seminar concerning AFF, and that a sum of approx. £200 be made available.

J.N.C.S.O.

) The council proposed that wherever possible, senior BPA staff use the train instead of their own transport for long journeys.

BPA Staff

3. Royal Aero Club

There had not been a meeting of the Royal Aero Club since the last Council Meeting, but the Chairman gave a resume of the correspondence between him and the Secretary of R.Ae.C. He was concerned that important documents had not been kept by the R.Ae.C. and it was proposed that if it was thought necessary a filing cabinet be purchased for the use of the R.Ae.C. for the purpose of keeping documents in future.

Chairman

Item 36/83 - Meeting with Sports Council

The Chairman informed the meeting of two meetings with the Sports Council and of another meeting with Mr. J. Scott of the Sports Council held prior to the Finance Meeting today.

The Sports Council are requesting that the BPA produce a 5 year plan. A great deal of discussion took place on this subject. A draft report of the Sports Council Conference was presented by P. Ritchie, and a draft paper on a 5 year plan was presented by D. Hennessy. It was decided that any input on this subject be given to D. Hennessy, P. Ritchie, S. Brearley or the Chairman who would constitute the liaison Committee.

All Council
Item 37/83 - Letter from Mr. Evans to Sport Parachutist
The item was discussed, and it was decided that the Sec. Gen. write to Mr. Evans requesting clarification of his reference to BPA in his letter, so that the matter can be considered.

Sec-Gen

Item 38/83 - Letter from D. Howerski

The letter from D. Howerski was discussed at some length. The Chairman stated that in his personal opinion it would be in the worse possible taste if members of Council that voted against South Africa and found themselves in receipt of Grant Aid to go to Canada, then made their own way to S. Africa. R. Colpus did not agree.

Item 39/83 - Letter - British Light Aircraft and Gliding

A letter from the above had been circulated to Council informing the BPA of an award presented for contribution to Aviation. The Chairman requested that if anyone had any recommendations, they should inform the Secretary General.

Item - 40/83 Letter from Chairman concerning Office Work

The Chairman informed the meeting that this item was for information and that if any Council Member could assist the Sec. Gen. by attending some Meetings in his place it would save on his considerable work load.

Sec-Gen

Council

Every effort must be made to relieve the Sec-Gen of office work to enable him to have more time available in the office.

Item 41/83 - A.O.B.

1) The Chairman asked that M. Munn pass on the Councils regrets to Ken Yeoman following his accident in Cornwall and that the Council would like their regards sent to him and his family and hope that he makes a speedy recovery.

BPA

2) Letter from J. Lines to J. Watts

This item was briefly discussed as not all Council had had time to read the letter, it was decided to put this back to the next Meeting, but in the meantime the J.N.C.S.O. was tasked with finding out figures concerning which clubs do not make all their first jump students P6 members.

J.N.C.S.O.

The date of the next meeting will be Thursday 28th July, 1983. Venue Kimberley House, Leicester at 6.30 p.m.

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THE BRITISH PARACHUTE ASSOCIATION LIMITED

NOTICE OF EXTRAORDINARY GENERAL MEETING

Notice is hereby given that an Extra-Ordinary General Meeting of the British Parachute Association Limited will be held at:

KIMBERLEY HOUSE, LEICESTER

ON

THURSDAY 27th OCTOBER 1983 at 6.30 p.m.

AGENDA

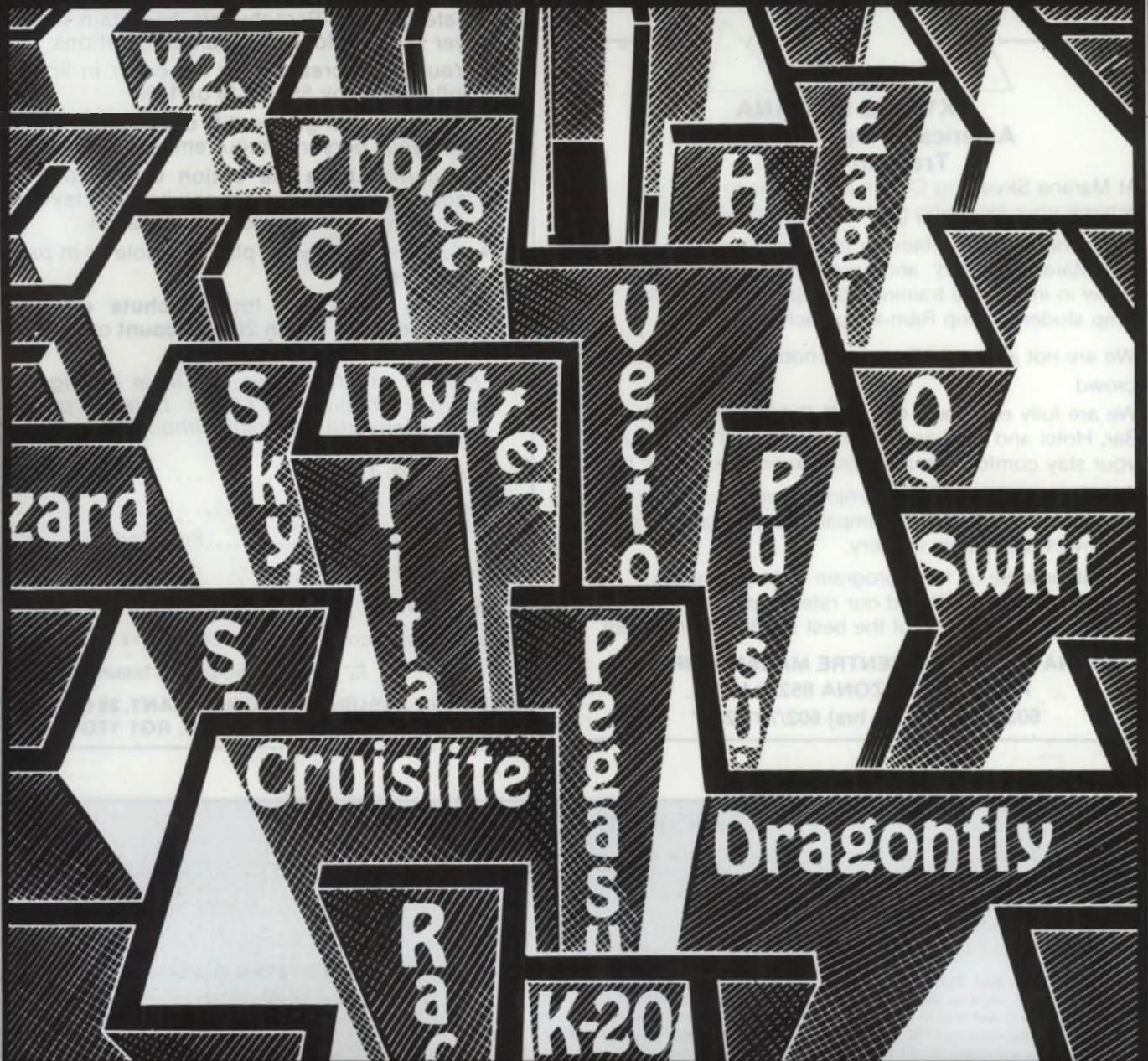
1. To receive and adopt if approved, the Annual Accounts and report of the Auditors for the financial year ended 31st March 1983.
2. To confirm the re-appointment of Auditors and fix their remuneration for the ensuing financial year.

Dated this 21st Day of June, One Thousand, Nine Hundred and Eighty Three.

for and on Behalf of the Council of the BPA.

C.W. Port
Secretary General

Para-Gear is your way out!



It's very confusing with so much equipment on the market and no one realizes this more than Para-Gear, because we stock it all!

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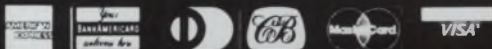
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SKYDIVE MARANA America's Finest Parachute Training Facility

At Marana Skydiving Centre our goal is to help you achieve your skydiving goals easily and painlessly.

We pioneered early Ram-Air (square) Transition with the "Marana Method" and have remained the world leader in innovative training concepts. Even our first jump students jump Ram-Air parachutes!

We are not a Boogie Centre, so nobody gets lost in a crowd.

We are fully equipped: Our Loft, Sales Store, Restaurant, Bar, Hotel and Pool and their friendly staff will make your stay comfortable and your experience hassle free.

We skydive all year round, enjoying some of America's finest jump weather (350 jumpable days yearly) and the southwest's dynamic scenery.

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AMATEUR SPORT PARACHUTIST £40,000 Life Insurance Protection*

Special Underwriting arrangements enables all Amateur Sport Parachutists to obtain high life cover with the following valuable options:

- You may increase your life cover in line with inflation or by 5%, 7½% or 10%
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- You may have the option of effecting new policies every five years or when you take out a mortgage without medical evidence.
- You may cash your plan in whole or in part as required.

All new applicants for **parachute equipment insurance may obtain 20% discount** on the initial premium.

**Figures are for 24 yr. old male paying a net monthly premium of £12.75. Detailed personal illustrations are provided without obligation.*

Full Name: Mr/Miss D.O.B. / /

Address:

..... Post Code:

Phone: Day Evening

Occupation: Estimate
No of Jumps (a) 1982 ..(b) 1983 ..(c) 1984 ..

Net Monthly contribution £8.50 £12.75 £17.00

£21.25 Equipment Insurance - YES/NO

**AREA LIFE ASSURANCE CONSULTANT, 26 Queen Victoria
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CLASSIFIED ADVERTISEMENTS

*BPA does not guarantee equipment bought and sold through the medium of this journal.
Purchasers are advised to use the service of approved riggers.
Classified Advertisements can only be accepted if accompanied by a cheque or P/O
made out to the British Parachute Association for £1.50*

Complete System For Sale, TSE Custom Jetstream, Blue with stripes to match canopy, attached hook knife, legstrap throwaway pilot 'chute. Strato-Cloud, sunburst colour scheme (white with 3 half cells in red, orange, yellow, offset to right), genuine ZOO toggles, attached riser bars for CRW. Strong 26' Lopo, excellent quality reserve in new condition, Hot Dog extractor - £500 or best offer.

contact: Con Homer tel. Ruislip 72661 (work)
Leighton Buzzard 375930 (home)

Sports Parachutist Statuette - hand painted in individual or club colours. Depicting brand X RW type suit, Wonder Hog Pack with belly band thro' away, Bell type helmet. 10" high incl. mahogany base - £60 + p.p.

contact: Prudence Hawkins, Seend 038082 - 709

Racer, new, unused. Beige with black trim and harness. Medium harness. Pack volumes 450/670 cu. ins. - £240.

contact: Mark Miller, Headcorn 890862

Jalbert 252, rainbow in colour - £150.

contact: Frank Mallabone, tel. 0359 41759 after 6 p.m.

Pegasus, KXX Reserve, rapid transit - £750 o.n.o. Strato Star - Offers. Plus various RW suits.

contact: Alison Jenkins, Marlborough 54929 (E)
Swindon 723014 ext. 231/244 (W)
or Netheravon at weekends

Heavy Weight Cloud Multi Coloured 24' Reserve in black and yellow. Eagle 3-ring throw away system. Altimaster II, blue and red large jumpsuit and paraboos. The lot bargain at £300.

contact: phone 0432 - 72 - 464

Mk 1 Para-Commander, red, white and blue in three pin pack. Full floating steering lines - £150.

contact: Dave Adamas 0442 46670 (home)
01-574 6506 (work)

As new Racer Copy, Pegasus Main (one of the best), Reserve Pioneer K22 Diaper Deployed (never used). Equipment colours tan and brown. Under 100 jumps offers around £740. Starlite Tandem with Ripcords and R3s. Reserve Pioneer Super Steerable Tri Conical (used once sub terminal). Equipments colours red and black - £150 o.n.o.
contact: tel. (0625) 73107 Bollington Macclesfield

INTRODUCING EUROPEAN SKY-DIVING FASHIONS

JAGUAR

A superb instrument designed with «top niveau» RW competition in mind. Comfortable to carry, its profile allows for fast exits in total safety due to the complete protection of the risers and the harness. The reserve container takes an S.O.S. or Feather-Lite and the main container will hold the TURBO, the MAGNUM or any other canopy of equal bulk.



TURBO

Conceived for RW and fun jumps, the TURBO is, of course, very light and packs so small that you can almost forget you have it on your back.

Lively, fast, energetic... there is no lack of adjectives to describe the TURBO. But it is a little more : attentive. This means that your smallest wish will be immediately and faithfully answered. This is what we call the «intelligent speed».



MARSOUIN

Why should beginners be penalized when they start sky-diving? We think that the days of lugging a heavy pack around should be over. The MARSOUIN system offers lightweight, comfort and safety (3 rings). It can be immediately changed from static-line to ripcord and quickly fitted with FXC 12000 or KAP 3 AODs. Its single point opening chest reserve container has been designed around the FXC 12000 and its patented risers can be placed in two positions.



REQUIN

Born in 1980 the REQUIN has now become a classic with over 2000 in use today. In Europe alone, 1500 have been sold to both civilians and the military. Versatile, it can be used with all the main canopies available on the market today thanks to the three sizes of the main container.



MAGNUM

According to the Style champions, the best way to turn fast is with the least possible inertia. That's why they need a lightweight canopy. But stylemen (and women) generally want to continue their style jump with an accuracy exercise. That's why they need a really efficient canopy able to open softly at high speed. As for the accuracy specialists, they need a canopy with a good forward speed in addition to perfect stability, because the wind is not always conciliating with slow canopies. In fact, Champs need a lot of things. That's probably why so many of them have chosen a MAGNUM for next year... and they are not the only ones!



S.O.S.

The present generation of square reserve canopies is fully achieved with the S.O.S. Small as the smallest round reserve canopies, the S.O.S. is exactly five seventh of the MAGNUM. Same concept, same efficiency, same safety due to the direct suspension lines. With a rate of descent as low as 16 fps at 40% braking, the S.O.S. shows evidence of the European technology value.



Contact your dealer

All our canopies and harness/containers are approved by the French Ministry of Defence and the French Ministry of Sports.

5 GOOD REASONS WHY YOU SHOULD HAVE A *Swift* RESERVE BY PARA-FLITE

Frankly, we at Para-Flite can't understand why every sky-diver in the world doesn't have a Swift Reserve packed in his tandem rig. Especially since the Swift Reserve is just as light (5.4 pounds) and packs just as small as the lightest and smallest 'minimum' round reserve. All of that and the Swift Reserve still has 177 ft² of area for soft, easy landings under even the worst conditions.

The Swift Reserve is:

- 1. Safer:** Ram-air canopies have no known inherent malfunction mode. A round reserve can (and often does) invert or has a line-over (mae-west) on deployment. Statistics indicate a round reserve experiences inversions or line-overs 3 to 5 times per 100 activations independent of body position or proper activation. In addition, the Swift Reserve is deployed by our famous 'free-bag' system. This system gives the Swift Reserve a chance to open even if the pilot chute becomes entangled with the jumper or his gear. No round reserve offers this unique system.
- 2. Faster Opening:** With its shorter lines and requiring less air to fill, the Swift Reserve can open in less than 100 feet. In fact, squares open so fast they must be reefed to slow them down.
- 3. Better Performing:** The Swift Reserve has a 3:1 glide ratio and a 20-30 mph forward speed — that's more than three times better than any round reserve. Since the Swift Reserve flies like your ram-air main (including steering toggles) you can steer it confidently into tight landing areas and flare it for a soft landing, so important on a demo or tight DZ.



- 4. More Durable:** Since the Swift Reserve can't experience a line-over or inversion, it is very unlikely that it would be even slightly damaged during deployment.
- 5. A Greater Value:** The Swift Reserve is the most modern and most popular square reserve on the market. It will keep its value for many years and as square reserves become more popular its resale value increases.

Since Para-Flite invented, perfected and introduced the square reserve concept in 1978, thousands of jumpers the world over have discovered the reliability, durability and performance that is carefully and meticulously built into every square reserve we manufacture. The Swift Reserve continues this tradition.

SWIFT RESERVE: ISN'T IT ABOUT TIME YOU BOUGHT ONE?**

**Suggested Retail Price \$730.00 — including D-Bag and Pilot Chute Assembly.



CIRRUS RESERVE

The 5 good reasons listed above apply equally to the CIRRUS RESERVE however this square reserve is designed and engineered for the heavier sky diver who weighs up to 250 pounds.

The CIRRUS RESERVE has 230 ft² of lifting area, weighs only 6.9 pounds yet has LESS pack volume than the much smaller (180 ft²) Safety Star.

How is this possible?

Simple. Like the Swift Reserve, the CIRRUS RESERVE is built with the (patent applied for) 'span-wise' construction technique. Plus it is 100% F-111™ and double crossported through out.

CIRRUS RESERVE*WHAT'S YOUR
REASON NOW FOR NOT BUYING
A SQUARE RESERVE?**

***Suggested Retail Price \$790.00—including D-Bag and Pilot Chute Assembly



PARA-FLITE, INC.

5801 Magnolia Avenue • Pennsauken, NJ 08109 USA
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it's your guarantee of
Quality Products and Service



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The gliding parachutes made by Para-Flite, Inc. are covered by one or more of the following US Patents: 3540681, 3724789 and corresponding Foreign Patent Rights. Other US and Foreign Patents are pending.

After the sale

Para-Flite, besides being the acknowledged technical and performance leader of the entire parachute industry, is also head and shoulders above the competition when it comes to customer service. Our "after the sale" policy is the same today as when we were founded: The customer's complete satisfaction comes first. Period. That has always been our policy and it always will be.