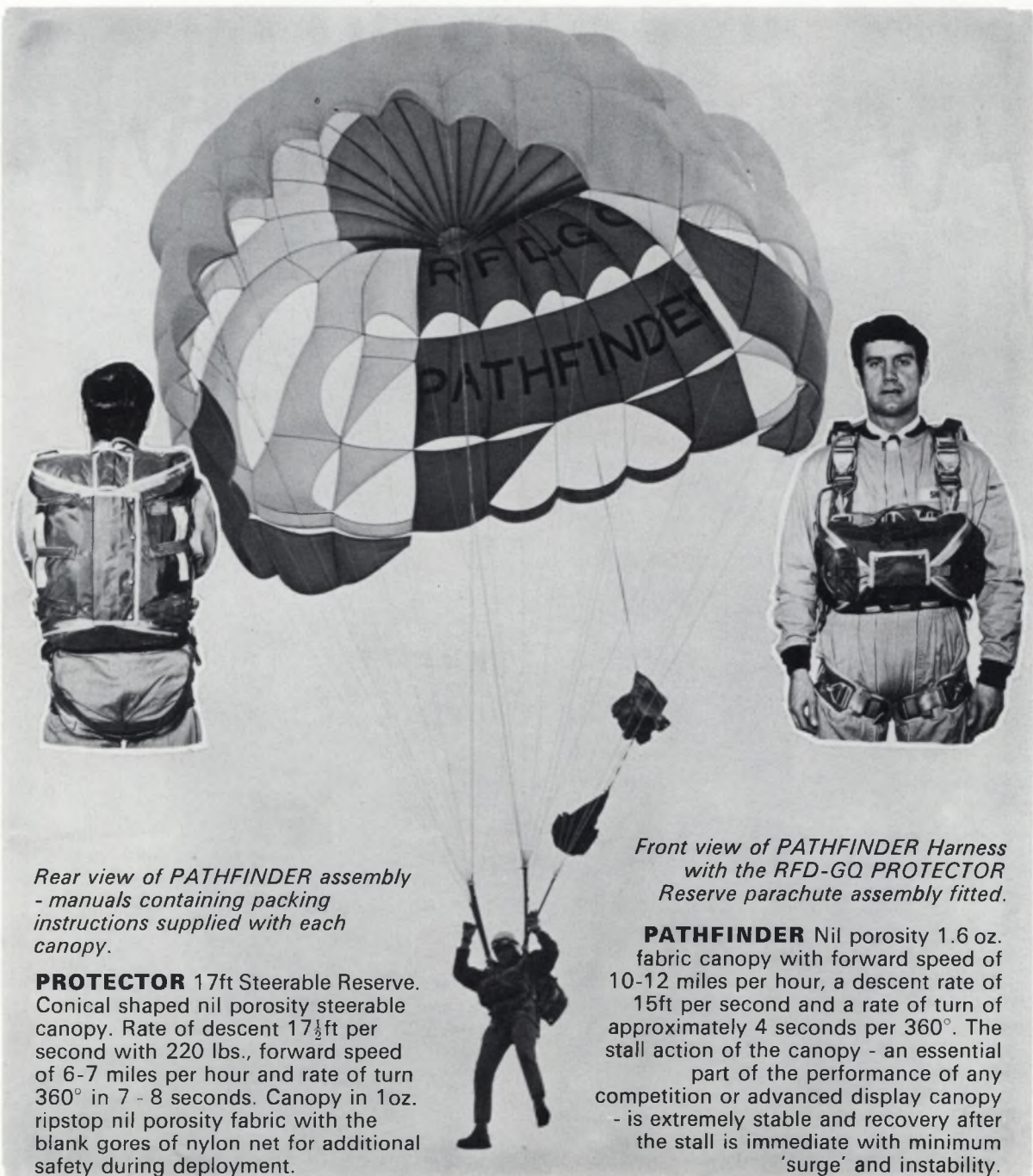


# SPORT PARACHUTIST







*Rear view of PATHFINDER assembly - manuals containing packing instructions supplied with each canopy.*

**PROTECTOR** 17ft Steerable Reserve. Conical shaped nil porosity steerable canopy. Rate of descent  $17\frac{1}{2}$ ft per second with 220 lbs., forward speed of 6-7 miles per hour and rate of turn  $360^\circ$  in 7 - 8 seconds. Canopy in 1oz. ripstop nil porosity fabric with the blank gores of nylon net for additional safety during deployment.

*Front view of PATHFINDER Harness with the RFD-GQ PROTECTOR Reserve parachute assembly fitted.*

**PATHFINDER** Nil porosity 1.6 oz. fabric canopy with forward speed of 10-12 miles per hour, a descent rate of 15ft per second and a rate of turn of approximately 4 seconds per  $360^\circ$ . The stall action of the canopy - an essential part of the performance of any competition or advanced display canopy - is extremely stable and recovery after the stall is immediate with minimum 'surge' and instability.

# ON THE DISC AGAIN

## RFD-GQ



**RFD-GQ Limited, Godalming, Surrey, England.  
Tel: Godalming 4122 Telex: 85233**



The British Parachute Association Ltd,  
Artillery Mansions,  
75 Victoria Street,  
London, SW1H 0HW  
Phone 01-799 3760

#### BPA COUNCIL

*Chairman:*

L. N. E. St. John

*Vice-Chairman:*

G. C. P. Shea-Simonds

*Treasurer:*

A. J. N. Cole

*Chairman Safety and Training Committee:*

J. T. Crocker

*Other Members:*

Cpl. R. S. Acraman

W. G. Boot

T. J. W. Day

W. J. Meacock

R. C. O'Brien

P. W. Sherman

J. L. Thomas

A. J. Unwin

D. Waterman

*Co-opted Members:*

Sir Godfrey Nicholson, Bart.

Wg. Cdr. G. F. Turnbull, OBE, AFC, RAF (Ret'd)

Flt. Sgt. D. Peacock, AFM

#### BPA Journal

*Editor:* Charles Shea-Simonds

*Photographers:*

Carl Boenish

Dave Waterman

Lou Johnson

#### BPA Staff

*Secretary-General:*

Sqn. Ldr. W. Paul, BEM, RAF (Ret'd)

*Assistant Secretary:*

Mrs. Dorothy Paul

**Editor's Note —**

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

# Sport Vol. 10 No. 6

# Parachutist

DECEMBER 1973



## EDITORIAL

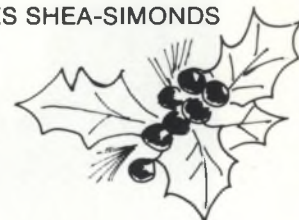
The progress of the BPA as a whole in 1973 is summed up by our Chairman in his report in this issue. But as I said in my first editorial, as individuals we make up the BPA, and perhaps we should ask ourselves what we have done personally for the betterment of our sport during the past twelve months. Have you tried to improve your club and its facilities and risen above petty internal politics? Have you tried to conduct your own parachuting in a responsible and safety conscious way and not bent the rules to suit yourself? Have your displays been conducted in such a way that our sport and the BPA are reflected in a favourable light? Have your criticisms of the BPA and your club been constructive and not of the easier destructive kind? Have you supported Sport Parachutist with contributions? Let's make 1974 a vintage year for the strong growth of the BPA and the sport we're crazy about.

This issue contains the third episode of 'Big Jake'. If you're a 'Big Jake' fan, as I unashamedly am, then you'll be pleased to hear that we have some more in the pipeline. My Christmas competition is for the first letter I receive in which the true identity of 'Big Jake's' author is given, together with the funniest alternative caption for the lower photograph on page 9 of this issue! The prize and the recipient will be announced in the next issue.

Before leaving you to digest the rest of this issue I'd like to say thank you on your behalf to Keith Fisher, Harry Read and all the lads and lasses at G. H. Fisher and Sons (our printers). Their co-operation, cheerfulness and efficiency in producing Sport Parachutist make editing it a rewarding task.

Wishing you all a very Happy Christmas and plenty of Soft Landings in 1974.

CHARLES SHEA-SIMONDS





# INTRODUCING PARACYCLING . . .

In the last issue of Sport Parachutist, you no doubt read of the exploits of the "Chuting Stars" competing in the first International 10-Man Star Competition recognised by the F.A.I., but in order to get to the United States, the Team had to raise approximately £3,500 from a sponsor.

Trying to obtain sponsorship is a very frustrating business, as many of the members of the B.P.A. who have tried will no doubt appreciate. Commerce in general only gets involved in sponsorship of particular sports or events if there is something in it for them—the only exception being if the Managing Director takes a philanthropic interest. Trying to sell sport parachuting to commerce has its particular problems, the main one being what does one offer in return for the money. Therefore, when we had an approach from Raleigh Industries, the bicycle people, I was at a loss to see how we could give them value for money, apart from the obvious

involvement in a series of parachute displays for them. This itself would have presented problems, as we were already involved in this respect with the Save the Children Fund.

"How about riding a bicycle out of an aeroplane?" Who first mooted that idea nobody now knows, or perhaps no-one would care to take the responsibility! Of course, Raleigh were overjoyed, and it was only after we had committed ourselves to the idea that we suddenly realised that we may have bitten off more than we could chew. So many questions had to be answered—what aeroplane, how to get the bicycle back to earth safely, how to make sure the bicycles did not kill an innocent bystander, how to cover all the safety aspects as far as the parachutists were concerned being in free fall with a bicycle. The obvious first choice of aeroplane was a helicopter, the main reason being that there would be no slip-stream to make bicycle



Dave Waterman briefs paracyclists Mike O'Brien, Robin Mills and Terry Hagan.





**Mike O'Brien demonstrates a paracycling exit.**



and rider unstable. The Wessex was considered, but ruled out because the door was a touch too small. This left one other, the Sikorski N42, which would be ideal. Two problems remained: where to get one and how could we afford to pay for it at £250 an hour, bearing in mind that every penny we spent producing this stunt was less money in the kitty for the Team to go to America. The other problem which was presented to us was that Raleigh expected the stunt to be completed before we left for the States, leaving us three weeks to do it.

On making enquiries, I found that virtually every Sikorski in the country was stationed at Aberdeen on Charter to one of the three or four oil companies involved in North Sea Oil exploration. On ringing Bristow's, the Charter firm, the following conversation took place:

"Hello, my name's Waterman of the Chuting Stars Parachute Team. I wonder if I could charter a Sikorski helicopter for about three hours?"

"Yes, sir. Where do you want to take it?"

"I should like to get it to Arbroath, where we will be using it for some parachute filming."

"Yes, sir. What sort of filming does this involve?"

"Well . . . um . . . actually, we want to ride bicycles out of it."

Two minutes' silence.

"Er . . . could you repeat that, sir?"

"We want to ride bicycles out of it."

"Well, if you could leave your number, perhaps we could ring you back"



**Terry Hagan attempting the difficult job of remounting in the sky!**



**A cycle returning safely to earth**

Needless to say, various excuses were offered as to why these very expensive helicopters would be unavailable for use as a platform for launching a bicycle into the air. But luckily for us the proprietors of Loganair at Glasgow, who operate a Skyvan and were a little more used to dealing with eccentrics such as ourselves, did not bat an eyelid when the same request was made to them. As it turned out, the Skyvan made a much better and cheaper launch platform.

Meanwhile through the good work of Alan Skennerton and the Public Relations department of 45 Marine Commando, Arbroath, a D.Z. was found on a military range close to Dundee, and the Marines put at our disposal a Scout helicopter to be used as a camera platform, piloted by that daring aviator, Marine Sergeant Alan Skennerton, no less! In the meantime, Pete Sherman at G.Q's had very kindly and enthusiastically arranged for three parachutes to be attached to Raleigh Chopper bicycles, and the Army Parachute Association had loaned three Automatic Opening Devices to be attached to these parachutes. I should like to put on record here just how grateful the Team is to Pete Sherman, the G.Q. Parachute Company and the Army Parachute Association for their co-operation.

The date was set, aircraft arranged, and the three "volunteers", Mike O'Brien, Terry Hagan and Robin Mills (who were about to make history!) together with myself, Guy Sutton and John Beard, made our way to Scotland. The weather, for a change, was kind, much to our relief, as we only had two weekends in which to do the stunt. Once the Skyvan had arrived at Dundee we began to work





**Terry Hagan initiates a forward loop.**

through the problems involved in launching three parachutists on bikes from the back of it in a safe manner without injury to themselves or any innocent party on the ground. It was decided to set the A.O.D.'s at 1500 ft. The bikes would be launched by a launching party of John Beard, and Guy Sutton—we hoped with enough speed to propel them over the edge of the tail gate. The plan was for the parachutists to stay on the bike for as long as it took for me in the Skyvan and Alistair Macdonald of the Daily Mirror and the cine cameraman from the B.B.C. to get film of the rider and bicycle together. This was probably about twenty seconds. Mike O'Brien and Terry Hagan worked out their own device in the form of a quick-release strop to anchor themselves to the bicycles, whereas Robin Mills preferred to keep aboard his machine in the manner of the Wise Virgin—by keeping his knees together! The jump height was set at 8,000 ft. Reaching jump altitude, with the chase helicopter nicely tucked in behind Skyvan (it always pays to have a pilot who knows something about parachuting in the chase aircraft), Terry Hagan volunteered to be the first away, and I must admit to feeling a darn sight more nervous than he appeared to be as we counted the seconds away to launch. Out he went, propelled by Guy Sutton and John Beard, and immediately went into a series of forward loops followed by some very fast spins that seemed to increase in r.p.m. the further he fell away from the aircraft. He had been on the bicycle long enough for us to take some excellent shots, but seemed reluctant to leave it. This alarmed those of us watching, as we at first thought that perhaps his quick-release device was not as quick as he had hoped! But he later confided that he was trying to fly the bike in a stable

manner. At last, after what seemed like eternity, he left the bike and after a short track opened his parachute. The bicycle in the meantime had continued to build up revs, and I was convinced that when the parachute deployed it would just rip itself up. But surprise at 1500 ft. and the bike landed without a mark on it. Next to go was Mike O'Brien, who once again went into forward loops, but lost no time in getting free from the bicycle once we had got the pictures. Then out went Robin Mills, murmuring something about "Oh, Mother . . ." as he went over the tail gate, and to our surprise he managed to stay with the bicycle even though he had no attaching device.

Contrary to what we had at first thought, once the parachutists had left the bicycles, the bicycles did in fact float above, but built up into terrifying revs. One parachute had a slight line over and the bicycle ended up with a bent front fork.

As a P.R. exercise for Raleigh, it was a 100% success. The Daily Mirror used a whole page with three or four pictures. The Scottish Daily Record did likewise, and the B.B.C. ran a two-minute cine story on both the 6 and 9 o'clock News. The whole exercise was completed in less flying time than was anticipated so that the Team was able to give the B.P.A. a total of £1200 towards the expenses of the American trip, with Raleigh contributing another £2000 in the form of direct sponsorship to the B.P.A. plus Raleigh of America providing the Team with transport to the value of about £700 in the States.

Next year, we are thinking of approaching Ford's and the R.A.F. for the use of a C130!

DAVE WATERMAN.



# BIG JAKE'S FIRST DISPLAY

One day shortly after he has passed the two hundred jump level Big Jake states as follows: "Here am I knocking on a dee licence and not yet done a display".

Now some folks on hearing this think privately to themselves that most everything B.J. does is a display of one kind or another, but none ventures such ungracious thoughts aloud for fear of a kick up the atrium.

But it is true. Although B.J. is the kind who flaps his way into the ten man or ploughs the pea gravel with equal ease, he has not yet done a display. This may be because the demo guys fear one of his freakouts after landing, such as the chief organiser's wife getting chased round the back of the pavilion and fearfully validated, or they may simply be jealous.

To find a way out of this impasse B.J. decides to have his own demo team, namely himself, Voice and Tits, his beloved, and me, his minder.

We lose a few weeks trying to figure out a name for the team. B.J.'s suggestion, of 'The Flying — pigs' gets howls of laughter and a veto as not being choice enough for garden fetes and Board of Trade certificates. This annoys B.J. who was serious about it, so to mollify him Voice and Tits suggests 'the Bee Jays' which is made from his initials. So the Bee Jays it is.

We start to seek demos, but mostly the other teams have got there before us. Then B.J. announces that he has sweet talked some military hot shot brigadier guy into hiring us for a twilight jump into a military tattoo event. It is only later that we learn that this is to be on seventy five yards square of concrete half way up a cliff, which could be why the other teams haven't booked it.

We leave it to Big Jake to do the recce as we think that seeing it might put us off. He goes off to do this wearing an American Navy tee shirt with corporals stripes and a jockey cap. We urge him on to wilder things like arriving on a donkey, sidesaddle, with a parasol, hoping that this may prod the brig. into cancelling our show. But no luck. B.J. wants this one, his first. It stays on.

Our next hope is for bad weather, so we can cancel. On the night it is bad alright with tricky squirrely winds but not so bad that we can get B.J. to stand it down. He is all set to hit that chunk of concrete.

It is coming on dusk as we fly over and they have all the lights shining in on this esplanade place. The first thing that is apparent is no overshoot except down the cliffs into the town. Whoever cleared this one maybe saw it as a convenient way not to have B.J. annoying him any more and scattering fog ash all over his desk and teacups.

B.J. loses the drifter after sixty seconds, which surprises nobody on account of the gathering gloom punctuated by street lights below, but he remains supremely confident. He has had two guys from a met. course at a polytechnic sitting at the airfield with smoke coming off their slide rules for an hour before the jump. Having lost the drifter B.J. switches blithely on to their predicted opening point on the map and out we go.

B.J. is first, I follow and Voice and Tits is third, being lightest overall though heavy around the bazoom.

We whap open after ten seconds which is just about as I am getting stable with much kicking and we appear to have a reasonable stack. Usually we all finish up level.

The esplanade is lit by floodlights shining down on to it. There is a big castle affair on the south side, cliffs to the east and west and high buildings to the north. With these

kinds of overshoots the concrete square beckons like a verdant meadow. Big Jake's belief in these met. guys has been justified because we are set up nicely about six hundred yards out.

As B.J. slides down closer to the lights I see that he has unfurled a flag that he had strapped to his leg. The noise from below is like banshees, all yelling and shouting with excitement. There must be all of two thousand there.

Just then I realise that all this shouting does not betoken a welcome—B.J. for reasons known only to himself is flying a swastika instead of the union jack that the brig. equipped him with for patriotic reasons.

Some of the lights shining below are reflections glinting off bayonets in the hands of our hosts.

At five hundred feet B.J. could be set for a dead centre and a quick frogmarch to the guardroom. But a gust of wind pushes through and he goes off the wind line over the heads of the crowd. The hands are reaching up to claw him down when B.J. does a smart 180 and shoots off, flag trailing, over the edge of the cliff and vanishes into the gloom.

This all happens very quickly and I am next down. I swing in on to the cross and do one hell of a smart standup. The jolt causes all my equipment including my wristwatch to fall off, partly because I have narrow shoulders but also because a couple of buckles have come undone. I give a big salute into the blinding spotlights and hope to buggery that nobody shoots me.

It is Voice and Tits who really saves the day. She swings down all set for a dee cee. She too goes for a standup not wishing to graze her knees and unaware of B.J.'s indiscretion. She is wearing her special low cut display jumpsuit, which displays her amazing knockers in their full perfection. As she hits one of them bounces out and swings there in full sight of the ravening crowd. At this the military guys have to use their bayonets to hold the crowd back as the mob to the last man wants in to ask for V. and T's autograph.

The Brig. is first on the scene and he spends some time trying to shake V. and T's right hand while with her left hand she is trying to stuff the vagrant knocker back into its place. "Splendid show. Splendid Show", is all he can say, leaving us to figure out whether he means the jump or V. and T's natural endowment.

B.J. and his swastika are forgotten in the hubbub and V. and T. and I are swept off to the officers mess for pink gins, horses necks and much ogling of the scarcely veiled beauties of Voice and Tits.

It turns out later that B.J. has landed on his feet as usual. He wafts out over the cliff down into the valley and into the town and has the luck to land in the courtyard of a boozery where he is engaged in accepting hospitality until the small hours.

We meet back at B.J.'s pad at breakfast time to find him sitting at his typewriter flushed with success knocking off letters to oil companies about demos on to oil rigs in the North Sea and we spend till lunch time arguing about whether B.J. could record five hundred feet higher for his jump than ours on account of his a.g.l. being higher than our a.g.l. It takes all kinds!

LOWE PULLER



# AT THE DROP INN

## Ode to Oilly

Forsooth dear Oil we see you not,  
It cannot be you have forgot,  
The sun and nosh that here abound,  
Free jumps, old friends and by the sound  
Of stories loose, free doctors too,  
Permission of Buck House gang who,  
Saw you across your troubles chum.

So if you pen to paper put,  
Remember well we ain't forgot,  
The verbose scribe some call jump bum,  
And steer well clear our DZ, whence,  
Olly soit qui maly pence!

Anon, RAPA Meet, Bad Lippspringe 1973  
(alias BPA 1283)

□ □ □

Schoolmaster to maths class:

"Who formulated the theory of relativity?"  
11 year old son of sport parachutist:  
"Jerry Bird!"



## Get the Bare Facts—Read 'Sport Parachutist'

Tom Dickson has written to us from Scotland to say that Strathallan now has a pit and that jump prices from their Cessna 207 are as follows:

Static line	—	£1.80
4200ft	—	£1.10
5000ft	—	£1.35
7000ft	—	£1.65
10000ft	—	£2.00

We're assured that Sassenachs are welcome!

□ □ □

Congratulations to John and Sue Meacock on the production of a third son on the 8th November. One more and they'll have a 4-Man Sequential Team!



## Who's going to give me a new pair of gloves for Christmas?

photo Eddie McBride

□ □ □

The BPA has at last produced its own 1000 Jump Gold Award, which will be presented to those members who have made a thousand sport parachute descents. If you reckon you qualify, Bill Paul can supply an application form. The first presentation will be at the AGM.

□ □ □

Yorkshire Television recently showed that parachuting epic—The Red Beret, starring Bill Paul, Alan Ladd and Leo Genn. The Secretary General will sign autographs at the AGM!

□ □ □

Quote from the heroine of The Red Beret:

"There are only two types of parachutists—those who are scared and those who are crazy." But she goes on to admit that the hero is neither—perhaps he's a member of the BPA!

□ □ □

The custodians of the Bob Buquor Star Crest Recipient and Star Crest Solo awards recently created a song and dance because a commercial firm in the States were producing SCR and SCS jewellery, claiming that it debased the award. We've just heard of an American female who was awarded her SCR after her 19th descent, having had a star built around her . . . who's debasing what?

□ □ □

Congratulations to John Noakes of BBC TV's 'Blue Peter', who, having made his free fall parachuting debut in April 1968, recently made a descent from 25,000 feet from an RAF Hercules over Salisbury Plain. This achievement was organised by No. 1 PTS at RAF Abingdon and credit is due to them for being instrumental in producing the best yet 'put up' jump for television. The photography was excellent, and John's commentary was better than anything we've yet heard from any experienced jumper on a display. One final point—who bust the four man they had flying!?

We hope that the Falcons will produce an article for a future edition of the magazine.

□ □ □



# RHINE ARMY CHAMPIONSHIPS 1973

RAPA's 1973 Meet clicked into gear on Saturday, 8th September when 70 competitors of varying standards and nationalities assembled at Bad Lippspringe. These ranged from the two dozen entrants for the Novices Accuracy section, to acknowledged experts from the 7th US Army, Red Devils and the Duck End Farmers. Add Dutch, German, Belgian and Australian to the Brits and Yanks already mentioned and you can see why the EEC holds no mystery for the resident RAPA Staff.

The aircraft arrangements also produced an international flavour and a very satisfactory one to boot. Two Bell Hueys from the US Army, a Dornier 27 which is RAPA's current jumpship, and Robert Sidney Acraman's arrival in a Cessna 180 indicated that aircraft would be the least of our worries. The promise of the APA's BN Islander from Netheravon on the following day was pure luxury. (Our apologies Gerald, for a wasted trip, we thank you nevertheless).

As this was a military sponsored meet it was particularly fitting that the judges consisted of all the Chief Instructors from the services parachute centres. Chief Judge was Doug Peacock from RAF Weston-on-the Green. To back him up he could call on Bill Elliott from Netheravon, Allan McQueen from RAPA, Bob Card from Cyprus and, sur-

prisingly, in a new role, Sooty Standing from the Red Devils. Lt. Col. David Ward accepted the mantle of Meet Director and a very able and popular one he proved to be.

The formalities of briefing, issuing of helmet numbers and the draw safely over, and with a somewhat gloomy weather forecast for the next day, our tame barman, Dave, opened the doors and it wasn't long before the familiar atmosphere of a Jump Club bar in full swing enveloped this part of West Germany.

In spite of the bum met, Sunday the 9th dawned to perfect weather conditions and at 0600 the first Huey lifted off for the streamer run. This set the pattern for the rest of the week, good weather, excellent aircraft with pilots rarin' to go and officials and competitors alike, taking full advantage of the situation. Considering the usual weather prevailing in NW Europe, the RAPA meet is probably quite ambitious in its programme. The schedule calls for five rounds of individual accuracy, four rounds of team accuracy, three rounds of style and four rounds of relative. It speaks for itself when the pace slowed to a canter on Wednesday and by early Thursday afternoon, we had the whole thing wrapped up.

Not unexpectedly, those two very fine jumpers from Duck End Farm, Bob Hiatt and Bob King set the standards



Bob Hiatt receives his award 'Overall Champion', from General Roly Gibb.



that everyone else had to beat. They provided an object lesson on the finer points of canopy handling during competition jumping, which was a joy to watch. Any inspiring champions amongst the large number of novices, now knows what it takes to make the top grade. It was tough luck on Bob Hiatt, to score 4 DC's and a five centimetre, only to find his opposite number Bob King, knocking out 4DC's and a FOUR centimetre and relegating him to 2nd place. Cal Callahan from the 7th Army lost his chance when dropping out for a 8.76m on his second jump but managed to stamp the button on each of his other four, as did his team mate Jeff Devon. Bill Waters from the 7th Army jumped well to reach third place with a 1.25 Average.

The pattern continued with the team accuracy event, with the two Bobs being ably supported by their fellow Duck Enders, Allen Layton and Bernie Dierker, they ended very worthy winners, totalling only 6.61 m over the four rounds. Again one bad jump by the 7th Army boys put them out of the reckoning, and they were the runners up in this event, with a long gap to the Red Devils in third place.

It was the 7th Army Challengers however, who showed the way home in the Relative event. This in itself was a very simple competition, the winners being decided on the team which built up the quickest four man star in each of four rounds. The Buckshots, led by RSA, raised eyebrows by their performance during a practice jump. Unfortunately they were not allowed the use of their own Cessna for this event and never did produce the same result when exiting the Huey. The Americans were very very smooth and with the Relative Cup safely in their hands prior to the last round, they decided to play to the grandstand. Having made their 4 man in eleven seconds, they broke, reformed in line abreast and then each man dumped in turn from the right to produce a perfectly spaced stack. They then rode their canopies down and as each man landed in open spaces amongst the spectators and competitors, they stepped out of their previously unfastened harness and walked away from their 'chutes. It was so very well performed that they received an ovation from all who witnessed it. Prior to this, the RAPA 'A' Team, which had been reduced to three men after Jim Walmsley had dislocated his shoulder on his third jump, (his first two had produced DCs), had put together a quick, neat three man, broke and reformed into a caterpillar well before opening time. All this indicates that a revision of the present simple requirements for the relative event is called for, and also just how swiftly RW is moving in the competition field.

We must not forget the style competition, but again a familiar name comes up, our old friend Bob Hiatt leading the field averaging 8.9 secs. It was good however, to see the Red Devils getting in amongst the silverware and Scotty Milne was a very worthy runner up with a 9.6 secs average. At least he insured that the "Fred's", did not go home empty handed.

The novices event went to the military via young Brian Anderson stationed with the 1st KOSB in Berlin, who has only started parachuting this summer and who produced a very creditable average of 5.6m over 5 rounds, using a double L. The novice runner up was also a soldier, Sig Whitley stationed with the Royal Signals in UK and jumping with the Blue Helmets Team.

Before those who are stationed in Rhine Army become too excited at not seeing their names in this article, I should explain that concurrently with the open meet, we award trophies to the highest placed competitors from Rhine Army entrants in each event. Unfortunately prior military commitments in Northern Ireland and local exer-



**David Hogg is 'BAOR Champion'**

cises reduced our entries in this field, and Messrs. Railton, Hogg and Halfacre from the RAPA staff made sure that the prizes stayed at home.

As said, everything was sewn up by early Thursday afternoon and we were then faced with the problem of what to do to fill in time before the prize giving ceremony on Saturday. With continued good weather and the Huey pilots still begging for some more flying, this really wasn't a problem at all. A "pairs" "Knock-out" competition was swiftly organised, all free and for nothing, with DM100:00 donated by a generous RAPA to the winners and runners up. If anyone thinks that the draw for partners was "cooked" because no expert was drawn with another, or no novice was paired off with another novice, they are dead right!!!

This was a sudden death competition with handicaps being given to the better jumpers. Your progress into the next round depended on your attaining a better total score than your opponents after allowing for handicaps. We should have known who would figure in the winning pair after five rounds, yes; another Duck End Farm type, Alan Layton, partnered by Roby Robins who beat the German Bierber and the Australian Donnegan in the final.

To fill in the remaining time which was now running out, Fun jumping was the order of the day and we managed to get three 8 men stars built up over Bad Lippspringe. We await with some anxiety to see if Dave Hogg managed to record any of this on film.—(If we are lucky you will have a photograph for the next issue Ed.).

The Commander of 1st British Corps, Lt. General Sir Roland Gibb had shown great interest in our meet. He was Commander of 16 Para Brigade and on two occasions, he turned up at the DZ to watch the happenings. He kindly





**Bernie Dierker adds to the Duck End Farm collection**

gave us more of his time to present the prizes on Saturday and enjoy? a drink from Dave's bar.

Some passing highlights of the meet which come to mind. The food, which was both plentiful and good, and here the cooks who worked so hard on our behalf most surely merit the warmest thanks of all concerned. Judging by the amount of beer passed to them, this voices everyones opinion. The excellence of the judging—not one protest—so thank you Doug and gang, not forgetting the first class manifesting and marshalling by Joe Reddick. Thank you also, the 7th Army, for some delightful company, and make sure those Huey Aircrews know how much we appreciated their efforts, even their salute to all competitors, which is a story that cannot be told in this magazine as I'm informed that ladies read it. To Rothmans of Pall Mall our thanks for their generosity in providing so many of the major trophies.

Thank you Nigel Neame for damaging your shiny BMW on that deer on the range road, thus providing an excellent venison dinner for a privileged few. Thank you Annie McKie for being our one lady competitor and bringing some glamour to Bad Lippspringe. Finally, to all competitors, organisers and officials alike, thank you for making RAPA 73 meet the success it was. Hope to see you again next year.

Some statistics to ponder on:

No. of jumps during the week:	1014
No. of malfunctions:	3
(Would you believe this includes the crew chief of a Huey making his first jump to see what it feels like).	
No. of injuries:	1
(Jim Walmsleys dislocated shoulder)	
Type of canopies in use:	Wing, Cloud, PC, Papillon, UT 15, TU and Double L.

Bottles of beer drunk: 3148

FROM RAPA: GOOD-HIC-BYE

TOM OXLEY

**OVERALL CHAMPIONSHIP  
26 ENTRIES**

Name	Club	Total Score	Position
Hiatt	Duck End Farm	4.49	1
King	Duck End Farm	5.13	2
Dierker	Duck End Farm	5.56	3*
Devon	7th US Army	5.56	3*
Acraman	Buckshot	5.71	5
Waters	7th US Army	6.41	6
Callahan	7th US Army	6.78	7
Layton	Duck End Farm	6.91	8
Milne	Red Devils	7.47	9
Sinclair	Red Devils	7.51	10
Patrick	Buccaneers	7.62	11
Van Biber	7th US Army	7.81	12
Ritchie	Blue Helmets	10.16	13
Hogg	Rhine Army	10.28	14
McKie (Miss)	Duck End Farm	10.41	15
Railton	Rhine Army	10.42	16
Halfacre	Rhine Army	10.48	17
Kenny	Red Devils	10.81	18
Byrne	RAF	11.35	19
Baker	Rhine Army	11.89	20

**PARA-COMMANDER MK 1,2  
and "Competition"**

All colours and all Free-Fall  
equipment stocked by  
Parachutes Inc.

**VOLPLANE  
and  
PARA-FOIL**

***PARAGLIDE LTD.***

**2, Churwell Avenue, Heaton Mersey  
Stockport, Cheshire SK4 3QE  
061-432-7315**

**Sole U.K. agents for PIONEER and  
PARACHUTES INC.**

**FOR SALE**

Brand new and unmarked Paraplane Canopy  
Mk 1, deployment bag, launching plate, and  
2 MA-1s.

Price: Any offers.

Apply: Sqn. Ldr. A. R. Oliver,  
50 Lancaster Drive,  
RAF Scampton,  
Lincoln.



# RAPA MEET 1973—RESULTS

## TEAM ACCURACY CHAMPIONSHIP

### 9 ENTRIES

Name	Team	Individual Points				Team Av.	Pos.
		1.	2.	3.	4.		
Dierker	Duck End Farm	1.73	0.00	0.00	0.59	0.58	1
Layton		0.13	0.00	0.18	1.04	0.34	
King		0.00	2.35	0.14	0.07	0.64	
Hiatt		0.00	0.00	0.38	0.00	0.09	
Callahan	7th US Army	0.23	0.00	0.00	2.37	0.65	2
Waters		7.65	0.05	0.12	0.14	1.99	
Devon		0.00	2.32	0.00	0.00	0.58	
Van Biber		0.33	0.17	0.00	0.02	0.13	
Kenny	Red Devils	4.17	3.95	1.12	0.00	2.31	3
Simpson		1.80	8.00	0.76	10.00	5.14	
Sinclair		2.06	5.55	0.14	0.04	1.95	
Milne		0.92	5.60	1.54	0.28	2.08	
Acraman	Buckshot 'A'	4.85	0.30	0.31	0.48	1.48	4
Morgan, B.		0.50	4.76	10.00	3.24	4.63	
Uragallo		0.65	4.24	3.50	0.86	2.31	
Pullen		1.58	10.00	0.00	0.70	3.07	
Patrick	Buccaneers	3.88	4.53	0.92	2.37	11.70	5
Rose		5.25	1.35	2.75	0.23	9.58	
McCarthy		10.00	1.86	0.73	1.53	14.12	
Collins		10.00	6.79	10.00	0.05	20.84	
Hogg	RAPA 'A'	1.19	2.42	0.70	0.00	4.31	6*
Railton		3.48	10.00	10.00	3.97	27.45	
Page		2.62	1.40	0.00	6.13	10.15	
Walmsley		1.66	10.00	2.15	10.00	23.81	

### RELATIVE EVENT

Name	Team	Scores				Total	Pos.
		1.	2.	3.	4.		
Callahan	7th US Army	1000	1000	1000	1000	4000	1
Waters							
Devon							
Van Biber							
Railton	Rhine Army 'A'	500	1000	500	500	2500	2
Hogg							
Page							
Walmsley							
Dierker	Duck End Farm	500	500	500	500	2000	3*
Layton							
King							
Hiatt							
Acraman	Buckshot 'A'	1000	Nil	Nil	1000	2000	3*
Morgan, B.							
Uragallo							
Pullen							
Patrick	Buccaneers	Nil	500	500	500	1500	5**
Rose							
McCarthy							
Collins							
Kenny	Red Devils	Nil	500	500	500	1500	5**
Simpson							
Sinclair							
Milne							

## INDIVIDUAL ACCURACY CHAMPIONSHIPS

### 46 ENTRIES

Name	Club	Jumps				Total Av.	Pos.
		1.	2.	3.	4.		
King	Duck End Farm	0.00	0.04	0.00	0.00	0.04	0.008
Hiatt	Duck End Farm	0.00	0.00	0.00	0.05	0.05	0.01
Waters	7th US Army	0.35	0.00	0.04	0.00	0.86	1.25
Devon	7th US Army	0.00	0.00	2.00	0.00	2.08	0.40
Dierker	Duck End Farm	0.20	1.39	0.29	0.28	2.16	0.43
Layton	Duck End Farm	0.03	0.42	1.48	0.17	2.57	0.51
Acraman	Buckshot 'A'	0.71	0.81	0.29	1.07	2.89	0.58
Van Biber	7th US Army	4.70	0.00	0.36	0.20	5.29	1.06
Patrick	Buccaneers	0.83	1.47	1.03	0.88	5.83	1.17
Pullen	Buckshot 'A'	2.83	2.75	0.24	1.20	7.10	1.42
Callahan	7th US Army	0.00	8.76	0.00	0.00	8.76	1.75
Simpson	Red Devils	4.98	0.61	1.71	1.38	9.07	1.81
Ritchie	Blue Helmets	6.28	0.66	1.46	0.90	10.08	2.02
Uragallo	Buckshot 'A'	0.43	2.58	10.00	0.03	13.14	2.63
Hogg	Rhine Army	8.11	0.94	2.60	1.08	13.51	2.70
McCarthy	Buccaneers	0.05	2.89	7.29	1.80	13.55	2.71
Milne	Red Devils	0.00	10.00	0.06	2.83	13.59	2.72
Morgan, B.	Buckshot 'A'	10.00	1.22	2.08	0.17	14.99	3.00
Halfacre	Rhine Army	1.30	1.44	2.29	0.85	15.16	3.03
McKie (Miss)	Duck End Farm	2.66	10.00	1.52	0.87	15.26	3.05

## NOVICES ACCURACY EVENT

### 24 ENTRIES

Name	Club	Jumps				Total Av.	Pos.
		1.	2.	3.	4.		
Anderson	RAPA/KOSB	8.81	8.76	1.16	3.56	28.09	5.62
Whitley	Blue Helmets	5.57	15.52	9.83	7.48	49.37	9.87
Crosby	RAPA/KOSB	13.61	50.00	17.50	0.95	84.12	16.82
Manderson	Blue Helmets	17.53	50.00	5.76	7.87	69.06	17.61
Atkinson	RAPA/RE	5.40	50.00	11.94	16.80	90.14	18.03
Davies	RAPA/QDGS	11.87	50.00	4.06	14.25	98.10	19.62

## STYLE CHAMPIONSHIPS

### 26 ENTRIES

Name	Club	Jumps				Total Av.	Pos.
		1.	2.	3.	4.		
Hiatt	Duck End Farm	9.0	9.2	8.7	8.9	8.9	1
Milne	Red Devils	10.4	8.8	9.5	26.7	9.6	2
Callahan	7th US Army	9.9	10.0	10.4	30.3	10.1	3
Acraman	Buckshot 'A'	10.3	10.0	10.5	30.8	10.3	4*
King	Duck End Farm	10.8	9.8	10.2	30.8	10.3	4*
Dierker	Duck End Farm	11.0	9.5	10.3	30.8	10.3	4*
Devon	7th US Army	9.7	11.1	10.2	31.0	10.3	7*
Kenny	Red Devils	10.8	11.1	10.5	32.4	10.8	8
Sinclair	Red Devils	12.2	11.2	10.8	34.2	11.4	9
Waters	7th US Army	11.4	12.8	12.8	37.0	12.3	10
Layton	Duck End Farm	12.3	13.6	12.5	38.4	12.8	11
Patrick	Buccaneers	12.6	13.2	12.9	38.7	12.9	12
Railton	Rhine Army	13.0	12.6	14.4	40.0	13.3	13**
Van Biber	7th US Army	12.4	12.2	16.0	40.6	13.5	14
McKie (Miss)	Duck End Farm	12.2	16.0	16.0	44.2	14.7	15
Halfacre	Rhine Army	16.0	12.9	16.0	44.9	14.9	16***

\*\* Rhine Army Champion  
\*\*\* Rhine Army Runner Up



## NEW GERMAN RELATIVE RECORD

The German Army "Long Range Patrol Company 100" stationed at Braunschweig, Niedersachsen arranged a R/W meet from September 26th to October 2nd. The meet took place in Varrelbusch almost halfway between Bremen and Osnabruck. The idea was to beat the German record a 12-man star flown by "Walter's Vogel" during the R/W World Meet in Fort Bragg, USA.

Participants have been the "Fallschirmsportgruppe 100" "Walter's Vogel" and a few other relative workers. They were supported by the German Air Force and German Army who provided one Transall C160 Transport Aircraft, one Sikorsky H34 Helicopter and a Bell UH 1D Helicopter.

At the beginning of the meet the "Fallschirmsportgruppe 100" proved that they should be taken seriously as the second ten-man team in Germany by putting some nice 6-man stars together with 4 of their team mates absent.

The chances of a big star looked good after a fun jump from the Transall which is capable to carry 80 para troopers. Jumping from both side doors at a speed of 130 kts a 10-man star came together, the first one made from this type of aircraft. Unfortunately the weather became worse and worse.

Still with a new German record in mind every chance was taken to get a really big star.

The pilots of the helicopters tried their best and climbed up through every hole in the clouds which appeared to move near to the D.Z., even with 2 helicopters of such a different performance as a Bell and Sikorsky in formation.

No best performances could be expected under those awkward circumstances and nothing worthwhile to talk about happened. For the weekend, plans were changed. A basic team of 13 of the most experienced jumpers was selected to perform at least the desired record.

On Monday, October 1st the Transall took off climbing to 13000 ft. Because of the regulation that only 1 door may be used for exiting the pilots agreed to move the rear ramp down for the jump.



The exit from the "Transall C160"

When the green lamp appeared 24 relative workers left the plane in a line, 13 "basemen", 4 judges, Peter Bottgenbach and Rudiger Wenzel as photographers, and the rest to get into the star after the 13 were together safely.

The exit off the ramp worked out superbly and a fast 10-men star was built-up, extended by the other 3 fulfilling the hopes of the initiators of the meet. Three more links were achieved but without holding the star for the required 5 seconds because it had to be broken. A new German record was created and everybody seemed to be relaxed. A better performance was expected but as happens so often the weather destroyed the dream of an even bigger star.

After some further jumps the meet was over. Every free-faller appeared thankful to the pilots and the Army's organization who did their best to provide every opportunity for jumping even under poor weather conditions.

JURGEN HABERMANN.



The star shows clockwise from 10 o'clock:  
Erhard Thoma, Wolfgang Minstedt, Werner Fleig, Marwig Herzog, Capt. Lothar Lippold, Fred Hesse, Dr. Karl-Heinz Kopp, Hartmut Huber, Dr. Helmut Thiele, Jurgen Wriedt, Jurgen Habermann, Peter Rast, Staff Sergeant Willi Stauner. Approaching is Staff Sergeant Willi Schirmer.



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

We have examined the attached Balance Sheet and Income and Expenditure Account and report that in our opinion they give a true and fair view of the Association's affairs at 31st March 1973 and of its surplus for the year ended on that date, and comply with the Companies Acts, 1948 and 1967.

*Signed:* Edward Moore & Sons,  
Chartered Accountants,  
4, Chiswell Street,  
London, EC1Y 4XB.

19th September, 1973.

### BRITISH PARACHUTE ASSOCIATION (A Company Limited by Guarantee)

### NOTES TO THE ACCOUNTS

#### ACCOUNTING POLICIES

1. Depreciation has been charged at the following rates, calculated to write down the assets over their estimated useful lives:

Office Equipment .....	15% on the reducing balance
Parachutes .....	50% on cost
Training Aids—Films .....	50% on cost
—Stopwatches ...	33½% on cost
Exhibition Equipment—	
photographic .....	33½% on cost
display boarding .....	10% on cost

2. There has been a change in policy relating to the treatment of BPA Subscriptions. From 1st August 1972 all subscriptions became due on 1st April each year, as opposed to on the anniversary of joining. In consequence subscriptions have been dealt with in these accounts for the first time on an accrual basis. No adjustment is considered necessary to the 1972 figures.



**BRITISH PARACHUTE ASSOCIATION**  
(A Company Limited by Guarantee)

**INCOME AND EXPENDITURE ACCOUNT**  
**YEAR ENDED 31st MARCH 1973**

1972	£		£	£	£
		<b>INCOME</b>			
5338		Subscriptions Received .....			6771
2300		Government Grant applied against expenses charged below .....			2800
		Magazine— "Sport Parachutist"			
	361	Profit on year's issues .....		967	
386	25	Sale of back numbers .....		39	
					1006
		Profit on sale to members of:			
	853	Books, Badges, Ties, etc. ....		1305	
	1393	Raffle Tickets .....		1179	
	39	F.A.I. Certificates .....		126	
2285					2610
—		Profit on 1972 World Championships .....			230
(559)		Profit/(Loss) on 1972 National Championships .....			357
175		Interest Receivable ( <i>less</i> provision for tax £15— 1972 £10) .....			207
—		Film Hire Receipts .....			8
9925					13989
		<b>EXPENDITURE</b>			
	411	Rent of Office .....		600	
	388	Printing and Stationery .....		522	
	84	Hire of Copying Machine/Postal Franking Machine .....		126	
	456	Postage .....		674	
	35	Publicity .....		714	
	494	Travelling and Entertaining .....		533	
	140	Telephone .....		248	
3561		Salaries and National Insurance .....		4414	
	150	Audit Fee .....		200	
	65	Accountancy .....		63	
	88	Coaching Expenses .....		165	
	368	1971 Adriatic Cup .....		89	
	17	Bank Charges .....		17	
	296	General Expenses .....		299	
	—	New BPA Design .....		190	
	—	Training Aids .....		440	
	—	Board of Inquiry .....		66	
	180	Insurance .....		189	
	58	Legal and Professional Charges .....		37	
		Depreciation:			
	65	Office Equipment .....	110		
	131	Training Equipment .....	131		
	—	Exhibition Equipment .....	87		
6987				328	
					9914
2938		<b>SURPLUS for the year.</b>			4075
		<i>Deduct</i> Transfer to British National Team Fund—			
1393		— profit on raffle .....		1179	
—		— profit on World Championships .....		230	
					1409
1545		Balance, carried to Accumulated Fund .....			£2666



**BRITISH PARACHUTE ASSOCIATION**  
(A Company Limited by Guarantee)

**BALANCE SHEET—31st MARCH 1973**

1972	£	£	£	£	£	£
			<b>FUNDS</b>			
			Balance on Accumulated Fund 31st March 1972 ..		8606	
8606			Balance from Income and Expenditure Account...		2666	
						11272
			<b>British National Team Fund</b>			
			Balance 31st March 1972 .....	2186		
			Payments <i>less</i> Receipts .....	1956		
						230
2186			Raffle Profit Transferred .....		1179	
						1409
						<u>£12681</u>
<u>10792</u>						
			<b>REPRESENTED BY:—</b>			
			<b>FIXED ASSETS</b>			
			Office Equipment—			
			Cost brought forward <i>less</i>			
			Disposals of £98 .....	583		
			Additions during year .....	325		
					908	292
						616
			Parachutes .....	174	174	—
			Exhibition Equipment—purchased during year ....	478	87	391
			Training Equipment .....	323	323	—
532					1883	876
						1007
			<b>CURRENT ASSETS</b>			
			Stock at cost or lower realisable value .....		1868	
1070			Stock of F.A.I. Certificates at Cost .....		65	
166			Loan Account—			
			Sport Para Centre:			
500			Manchester Free Fall:	250		
—			Thames Valley Club:	100		
—			RSA Club:	300		
—			Flight One Ltd: (by March 1974, to be offset			
—			by plane hire charges) .....	2000		
			(All are interest free)			3150
1121			Sundry Debtors and Prepayments .....		715	
3762			Building Society Deposit A/C .....		5916	
			Cash at Bank (including Deposit A/C			
7229			—£794, 1972 £766) .....		5119	
50			Cash in Hand .....		63	
						16896
13898						
			<i>Less</i>			
			<b>CURRENT LIABILITIES</b>			
		1962	Magazine Subscriptions in Advance .....	1022		
		34	Taxation on Interest Received .....	15		
3638	1642		Sundry Creditors .....	4185		
						5222
			<b>NET CURRENT ASSETS</b> .....			11674
<u>10260</u>						
<u>10792</u>						<u>£12681</u>

Signed:

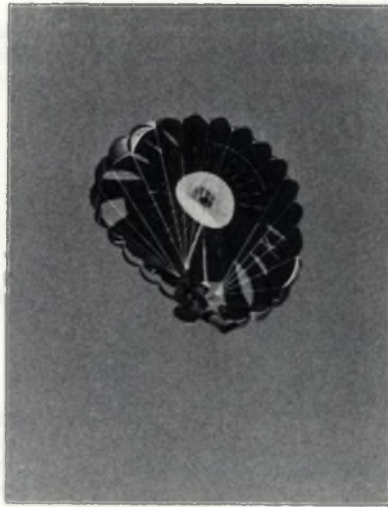
L. N. E. St. John *Chairman.*

A. J. N. Cole *Treasurer.*



# ПАРА-КОММАНДЕР®

## PIONEER PARA-COMMANDER®



### PARA-COMMANDER®

The Russian Model Para-Commander® fills the demands of the competition parachutist. New color patterns are ready at your Pioneer/PI dealer, see him today.

Photos by Bill Mehr

MANUFACTURED BY;  
**PIONEER PARACHUTE COMPANY, INC.**  
a division of Pioneer Systems  
MANCHESTER, CONN. 06040 U.S.A.

DISTRIBUTED WORLD-WIDE BY;  
**PARACHUTES INCORPORATED**  
ORANGE, MASS 01364 U.S.A.





# CHAIRMAN'S REPORT 1973

For ease of comparisons I will follow the sequence of subjects covered in my last Report and add new items that have arisen. Our membership still continues to grow and the following tables list the types of membership over the last five years and analyse the membership for the current year. (Note: the 1973 figures are as at 30th September.)



CHAIRMAN  
LAWRIE ST. JOHN

Type of Membership	1969	1970	1971	1972	1973
Provisional	622	873	1136	959	925
Full—New	965	913	1072	2140	1811
Full—Renewal	802	919	1030	1140	1478
	2389	2705	3238	4240	4214

## Membership Analysis—1973

Month	Type of Membership			Totals
	Provisional	Full	Renewal	
January	917	2213	1173	4303
February	970	2327	1213	4510
March	1045	2349	1176	4570
April	712	1250	1837	3670
May	678	1036	1936	3650
June	653	1061	2152	3866
July	757	1622	1487	3926
August	763	1639	1435	3837
September	925	1811	1478	4214
October	—	—	details awaited	—
November	—	—	details awaited	—
December	—	—	details awaited	—

The drop in the April figures was due to the introduction of the Common Expiry date of 31st March. As the table shows, numbers are climbing back and by the end of October we should have passed the December 1972 total. Everything indicates a reasonable increase over last years membership figures.

## New Clubs

I am pleased to say that several new clubs have been formed this year.

- Leeds University.
- 95 Cdo RA.
- Wessex Para Club
- Intelligence Corps Depot Para Club.
- Warwickshire Aviation and Sport Para. School.
- Dunkeswell International Sky Diving Centre.
- Eagle Sport Para Club.
- Peak District Para Club.
- Leeds Bradford Para Club.

East Midlands Sky Diving Centre I am pleased to say will be coming under the wing of the B.P.A. If we are to have an effective voice with such bodies as the Civil Aviation Authority etc., we must have 100% support for the B.P.A. to maintain credibility.

## B.P.A. Council

Regular monthly meetings have been held throughout the year and in general have been well attended. Meetings have alternated between Artillery Mansions and Weston-on-the-Green, but I would repeat my statement of last year that any members who are nominated to Council for 1974 should give deep thought as to whether they can regularly attend our **monthly** meetings. A lot of people vote for you and if you are elected then you have a duty to those people and the B.P.A. as a whole to attend meetings and fulfil your obligations. There is still a hard core who attend at virtually all our meetings and I am very grateful for their support and interest in trying to further our sport.

## Your H.Q. and Staff.

Bill Paul this year 'celebrated' his fifth year of work for the B.P.A. and his continuing efforts on our behalf are gratefully appreciated. Dorothy, his wife, has continued to assist Bill with her usual hard work and has for most of the year been without any assistance due to the lack of suitable employees being available. I know that both Bill and Dorothy have worked weekends, when necessary, to put out all the work which is their lot.

## Safety and Training Committee.

This Committee under the able Chairmanship of Jim Crocker has continued to meet regularly, alternating between London, Birmingham and Leeds and the meetings have, in general, been well attended. Travelling distances are of course a big problem and the splitting of venues seems to work quite well in overcoming this. At the time of writing this Report, the Training Aids, which have been finalised, have not yet materialised but I believe that by the time of the A.G.M. they should be available. Note to C.C.'s: Have you ordered your Posters or Projectors yet?

## Riggers.

I am disappointed that their meetings seem to have dropped off. To date there has been no response from the parachute manufacturers whom they approached regarding assistance with Riggers Courses.

## Fatalities.

This has been a bad year for fatalities. Three of our members have died, two students and one experienced jumper. This is far too many and it saddens me considerably. I feel I should remind Instructors of the responsibilities they have, not only for students but also for experienced jumpers.

During recent years, examination of Instructors has become more stringent and I would impress on both current Instructors and aspiring Instructors the necessity of having an ever watchful eye on ALL categories of Parachutists on your drop zones to ensure safe parachuting in this country. Remember also the example you set will be reflected in the respect which both students and experienced jumpers have for you.

I sincerely hope that 1974 will be an accident-free year and that this section of my Report will only need a very short mention.

## B.P.A. Regulations.

I had hoped that these would have been up-dated this year but I understand that Jim Crocker is soon going to commence re-drafting them where necessary and would thank one of our other members Mr. Pat Howell for volunteering to assist him with this subject.

## Sport Parachutist.

John Meacock regrettably found the workload of running his Centre and our Journal too much and handed the Editorship over to Charles Shea-Simonds. Our thanks go to John for his efforts in turning the S.P. into what I consider to be the best presented and informative journal of its type available and from the results seen so far, Charles is continuing the good work. However, I must ask you to support YOUR Journal with articles and photographs, for without these the Journal cannot survive. Club reports, jump stories, photographs etc., in fact anything you may consider of general interest to others will be welcome by Charles.

## National Championships—Style, Accuracy and Relative Work.

The Nationals at Weston-on-the-Green were well attended and resulted in new Mens and Ladies overall Champions. You may have read my letter to S.P. thanking all the people who gave their time and facilities to us in making this years Nationals probably the most enjoyable ever, anyway, thanks again to you all. The selection for a Relative Work team to represent Britain at the World Cup Meet in the U.S.A. was jumped off at Cheltenham and was unfortunately nearly ruined by dreadful weather. Peter Schofield and his Committee met and drew up the Competition Rules and the result was that the Chuting Stars Team won.



To get the Twin Pioneer at Cheltenham prepared for use as early as possible the B.P.A. made a loan of £2000.00 to Flight One, who operate it. This has now been repaid in full from Jump fees and I am pleased to report that there have been no losses due to V.A.T. being introduced, which was a cause for concern to some of our Members.

**World Cup—U.S.A.**

This competition was to select the 10 man Star and Four Man Sequential Champions and, I believe, was the forerunner of future World Meets for this type of Competition. Our team was placed fourth behind the U.S.A., France and Western Germany. Their experience will be of great help to us in future competitions which in the light of current results may lead to more complex manoeuvres in this type of competition.

The Team was assisted by the sponsorship of Raleigh Industries Limited who contributed £2000.00 towards the costs involved and also provided transport and other assistance in the U.S.A. through their associated company, Raleigh Industries of America. The Chuting Stars also helped with £1200.00, being the proceeds of publicity jumps for Raleigh Industries and income from news media. Our thanks go to all who helped in sending the team to the Meet.

**Assistance to Clubs.**

Several loans have been made to Clubs this year and some of last years loans were extended or are still outstanding. The current situation is as follows:

	1972	1973	Balance
The Sport Para Centre	£500		£250
Thames Valley Airsports	£300		£300
Manchester Free Fall Club	£100		£50
R.S.A. Parachute Club		£500	£500
Flight One Ltd.		£2000	Nil
Martlesham Heath Para Club		£250	£250
		Total:	£1350

**Annual Raffle.**

Our profit on last years raffle was £1179.00 which was down on the previous years figure of £1393.00. This was due mainly to our allocating £200.00 more for prizes. The response by members was just about the same as last year.

1974 will mean our having to send a team to the World Style and Accuracy Championships and as you are aware this raffle helps tremendously in assisting the finances of the Team. Please sell as many tickets as you can so that we can send a really well trained Team.

**Deposit Account.**

Your Deposit Account is currently £6700.00 and is steadily building up. By December 31st you should have £8700.00 on deposit.

**Civil Aviation Authority.**

The C.A.A. have again assisted us greatly this year with their work for Display Teams and on your behalf I would like to thank the various Divisions for their help—often at quite short notice.

During the year your Council appointed a sub-committee to represent our interests at a meeting with the C.A.A. to discuss the re-writing of the section of the Air Navigation Order which affects us.

A large number of items were discussed (approx. 22 in all) covering virtually all aspects of our sport and I am very pleased to say that our opinions were taken in great regard by the C.A.A. I am certain that this first meeting with them has stood the B.P.A. in good stead for the future.

Our struggle to obtain official recognition by the C.A.A. is, I am sure, better understood by them now and I hope that when we next meet with them that something positive will materialize. Certainly the new Air Navigation Order will reflect our views positively and make for a better understanding of our sport in the future.

**Scottish Sport Parachute Association.**

The S.S.P.A. is progressing well and operating closely with the B.P.A. They now receive an Admin/Coaching grant from their own Scottish Sports Council. You may remember this was one of the major reasons for the Scottish lads forming their own Association.

**National Coach/Safety Officer.**

On application for a grant for this appointment has been approved by the Sports Council who will pay 75% of the salary of this post.

A sub-committee comprising Jim Crocker, Bill Paul and myself will soon be meeting to discuss the requirements and duties of such a Coach. This appointment is something of a breakthrough for our Sport and the successful applicant will have been most carefully selected and will be based at our office in Artillery Mansions.

The grant from the Sports Council takes effect from the 1st April, 1974.

**Annual Subscription.**

It is proposed to keep the subscription as it is at present until we see the effect of the Common Renewal Date at the end of the current financial year.

**25th Anniversary of Sport Parachuting.**

John Meacock suggested that as this was the 25th Anniversary Year of Sport Parachuting, the B.P.A. should arrange a social evening so that members could get together and meet some of the originators of our Sport from the late forties/early fifties period. Due to various difficulties it has been impossible to arrange this so we have invited Dumbo Willans, who originally started it all with the British Parachute Club, to our A.G.M. to meet current members, say a few words and present the first of the 1000 Jump Award Badges to those of us who have made 1000 sport parachute descents.

**Displays.**

This year has probably seen more displays performed than any other year. Unfortunately the number of serious accidents related to them has also increased to the extent that on one occasion the B.P.A. received seven claims resulting from just one parachutist's landing.

It is the feeling of your Council that insurance cover for Displays should be separated from the normal cover we require for Club jumping and at the A.G.M. I hope to have more information on this for you.

**Shortage of Surplus Equipment.**

This is becoming an increasing problem with the drying up of the supply of canopies from the U.S.A.

Various alternatives have been discussed and we will do our best to ensure that reasonably priced canopies continue to be available to our members.

**Duck End Farm—Rhine Army Meet 1973**

Our congratulations must go to the Duck End Farm Team at this Meet. They came away laden with trophies having won the Team prize and Bob Hyatt taking 1st place in the Style event with Bob King having come second. They both reversed this order for the Accuracy Prize. On their current form they will surely take some beating in the 1974 Nationals.

**Appreciation.**

Firstly, I would like to thank your Council and the Safety and Training Committee Members for their continuing support this year. The usual hard core of enthusiasts attend most meetings and on your behalf I would like to thank them for their unflinching contribution towards our growing sport.

Your Instructors continue to train students and ensure a continuing flow of enthusiasts into our ranks. I am sure, that like me, they sometimes wish they could take off for a few months to go and do their own thing, but if they all did then our membership figures would not look so healthy.

I have already mentioned earlier the importance of having a strong B.P.A. and for this we must thank you, our members, for



your interest and repeated support, together with your Clubs who are affiliated to the B.P.A.

The following Organisations are owed our thanks for their valued assistance during 1973:

**Raleigh Industries Limited:** for their generosity in assisting the British 10-Man Star Team at the World Cup.

**The Daily Telegraph:** for continuing to support the Nationals with Trophies and Prizes.

**R.F.D.—G.Q. Limited and Irvin Great Britain Ltd.:** for again helping us with their advice throughout the year and for taking an increasing interest in the sport aspect of parachuting.

**The Divisions of the C.A.A.—London and Other Air Traffic Controls:** for helping us for 52 weeks of the year, also the Air Traffic Controllers who continue to give us clearance for height on both Club jumping in restricted areas and for our Displays.

**The Sports Council:** for continued support in the form of advice, guidance and Grant Aid. I feel that everyone in the

sport should be more aware of the excellent work done by the Sports Council. I was most impressed with the enthusiasm, patience and understanding shown by the Sports Council representatives when we were invited to discuss our case for a National Coach/Safety Officer.

#### In Conclusion.

Instructors knees are clicking louder and getting fatter, VAT is making us poorer with hire rates for aircraft going up, equipment prices are soaring, jump centres come and go, jump pilots still complain because we swear at them and bully them (can't think why, they're great fellows really). Then why are we such a bunch of enthusiasts? Perhaps its because we take part in the greatest sport in the World!!

Enjoy your 1974 jumping and play it cool!

Sincerely,

L. N. E. St. JOHN,  
Chairman.

(2nd October, 1973).

## LEEDS UNIVERSITY PARACHUTE CLUB

Those who remember, with affection, the days when Flamingo Park was open as a jump centre will recall the (not-so) lazy summer days followed, in most cases, by equally exhilarating summer nights around bonfires with Newky Brown and pies and Newky Brown and peas and Newky Brown, the oak trees and Dutch barn swaying gently in the deliciously cool, almost sensuous, evening breeze . . . Whoops! Dutch barn swaying in the breeze?!! Good stuff, Newky Brown!

But back to the story—there we were, four feet up on bar stools and coming in nicely. A glance at my super new wrist-mounted watch told the worst.

"Break off", I screamed "Only a minute to closing. Gerrum in!"

It was hopeless, my words were lost in the sound of rushing wind and Elton John on the juke box. In one last desperate attempt at communication I raised my empty glass and pointed at the Bar . . .

And, after the festivities, the trip back to C.C.I. Mai Reed's farmhouse, down half a mile or so of dirt track, was an adventure in itself, guaranteed to rot the seat strap of even the coolest of cool skydivers. Visions of lurching down this track are hazy:

"Right rudder a bit", someone shouts, and the car surges forward. The driver attempts to wrest the steering wheel back towards his chest in the vain belief that the vehicle will "unstick", rise gracefully into the air, and sail clear over the five-barred gate. But it was not to be.

"Left rudder!"

An unidentified foot stamps on the brakes. . .

It was about this time or, to be a little more precise, the autumn of 1970, that Leeds University Parachute Club was born. No one will admit responsibility for its format but one we know simply as "Big G" (or Greg Robinson, for short) certainly had something to do with it.

In the three years since the first seeds were sown, the club has grown considerably in experience although the number of members doesn't alter a great deal. As in every club, there are several 'regulars' who keep the thing rolling, Iain 'the Chef', who cooks the accounts, John who drives the van and occasionally writes letters, Len and Laurie, who aid and abet respectively, Mai Reed (our Dad) who looks after us all and, in fact, everyone else who helps us make us the merry little band we are.

We have great plans for the future and have been working on the concept of a new branch of the sport-relative style! Imagine, say, a four-man star that could turn style in under ten seconds! You may laugh but we're sure it can be done—in fact, it probably has but just in case it hasn't, could we have a patent on it please?!

We should have a team together soon. We will jump in cloth caps and wellies and will be open to suggestions. Anyone wishing to corrupt or proposition us should drop into (no pun intended) the George, near Leeds Town Hall, on Friday nights, or the Sport Parachute Centre at weekends.

Smile!

JOHN BREWER, BPA 8515

## WEST MERCIA INSURANCE BROKERS

ORTON LANE, WOLVERHAMPTON TELEPHONE: WOMBOURNE 2661

### EQUIPMENT

Insurance for equipment only £1 per annum per £100 worth. Accidental damage when in use included.

### PERSONAL ACCIDENT

Expensive, but comprehensive. A must if you need weekly income.

### LIFE INSURANCE

Usually at standard rates for parachuting — why pay extra?

### HOLIDAY

Parachuting on the continent? We can offer holiday insurance.



INSURANCE BROKERS FOR ALL TYPES OF INSURANCE



# SUMMER IN CYPRUS

August, time once again for the annual meet in Cyprus. Jumpers began to arrive up to six days before the scheduled start, a good sign, and they soon began to fill the manifest board for practise jumps.

With our almost predictable weather we were able to combine jumping and pleasure with little difficulty. Parachute in the morning, draw up some kit from the stores and go snorkling in the afternoon and a coach at the disposal of competitors for swanning around in their spare time. This surely can't be all bad.

The meet got off to a good start early on Saturday 4th August with three rounds of Individual Accuracy. The tricky conditions did not encourage sparkling results but no complaints apart from, "Phew it's hot" from the area of the packing tables. To finish a pleasant morning a round of Team Relative, a slow job which proved difficult to judge through haze with binos, but results were pleasing and rely's always fun. Then to the bar, lunch and the beach.

Day two began with Team Accuracy followed by Relative. This had the meet well established and we could relax.

Day three saw the Relative complete, much to the satisfaction of the 'Lott' who performed very well and took first place.

The bright calm start to day four was ideal for the Water Accuracy. The stirring of aircraft and boats had the streamer away, followed closely by a T.A.P. and then a C9 to prove the perfect conditions. Accuracy was remarkably good with a DC by Roger Collins and very near miss by John Patrick. The problem with even a near miss was to



Bob Card didn't give Martin Togher a D.C. for this one.



John Patrick—it's a good one but he missed.

swim and touch the buoy within 25 seconds, takes some doing with a life-jacket on and in some cases towing equipment!! However, whatever the placings, everyone gained the experience of a water jump and in many cases a valuable first.

The remaining days were used to complete both the Individual and Team Accuracy which concluded with Wally 'The Lott' Wallace winning the Individual Accuracy and the Buccaneers 'A' sneaking the Team Accuracy from the 'Lott'—Who are these guys?

This left the Night Accuracy and strangely enough, despite two evening attempts, the weather failed. After starting on the second evening tricky upper wind and an increasing ground wind stopped us, with Jim Coffey in a very strong position, scoring only centimetres. However I think a couple managed a first there too.

In conclusion I would like to extend my thanks to all who took part in making it a very pleasant and memorable fortnight. May 'Summer in Cyprus' always remain so.

## Meet Rumours

Roger (The Drain) Collins .....drunk the most ale?  
 Skinhead McCarthy .....said, "It was a good meet".  
 Bobby Leefmans .....got the best sun-tan.  
 Martin Togher .....got the best sun-burn!  
 John Patrick .....said, "It's a friendly meet".  
 Ind. Para. Coy .....said nothing!!  
 'The Crab' Dewar .....said, "Mum's the word".  
 Wally (The Lott) .....was the best dressed jumper.

BOB CARD.



## C.C.S.P.C. CHAMPIONSHIPS 1973

Name	Team	INDIVIDUAL ACCURACY					TEAM RELATIVE					TEAM ACCURACY					INDIVIDUAL WATER ACCURACY			
		1.	2.	3.	4.	Total	Pos.	1.	2.	3.	Total	Pos.	1.	2.	3.	Total	Pos.	Time	Score	Pos.
Cameron	The Guards	4.15	10.00	6.50	10.00	30.65	20						2.36	2.07	0.15			Z	Nil	14
Orritt	Indep. Coy	10.00	10.00	3.10	1.40	24.50	18	Nil	Nil	Nil	Nil	7	8.25	5.58	10.00	54.53	6	6.58	190	9
Hamilton	Para	3.05	1.46	4.42	7.98	16.91	13						10.00	6.19	9.93			22.02	28	13
Patrick	Buccaneers 'A'	2.87	1.61	4.26	2.33	11.07	3						0.21	8.26	2.07			3.09	211	3
McCarthy		1.66	1.17	7.90	1.56	12.29	6	950	Nil	950	1900	2	0.20	0.72	0.45	22.43	1	30.67	Nil	14
Collins		10.00	3.50	1.77	2.05	17.32	14						1.51	0.72	8.29			DC	250	1
Rose	Buccaneers 'B'	2.02	1.59	10.00	0.46	14.07	8						3.25	2.58	10.00			5.04	196	5
Gorham		2.51	3.20	3.35	2.12	11.18	4	500	Nil	500	1000	6	10.00	2.26	10.00	62.28	7	Z	Nil	14
Mainland		9.39	10.00	8.66	6.59	34.64	21						4.19	10.00	10.00			Z	Nil	14
Johnson	44 Para Bde (V)	10.00	9.75	3.21	1.40	24.36	17						3.27	1.29	4.78			—	—	—
O'Connell		4.26	2.89	3.05	6.06	16.26	12	500	500	500	1500	4	10.00	0.02	10.00	41.61	5	19.00	60	11
Dewar		1.56	1.57	3.13	1.37	7.63	2						1.45	0.80	10.00			1.09	231	2
Turner	Royal Marines	10.00	7.32	9.29	10.00	36.61	22						3.28	5.67	10.00			6.00	190	9
Leefmans		3.55	2.59	1.29	3.86	11.29	5	750	500	500	1750	3	0.17	0.02	4.46	39.18	4	4.07	203	4
Boswell		6.75	5.85	10.00	4.28	26.83	19						0.23	10.00	5.35			5.05	195	8
Wallace	The Lott	0.93	2.78	1.80	1.79	7.30	1						0.89	3.15	5.22			29.01	Nil	14
McTavish		1.16	0.59	10.00	3.12	14.87	9	1000	1000	900	2900	1	0.07	1.85	10.00	30.45	2	Z	Nil	14
Togher		1.57	1.14	10.00	3.07	15.78	11						0.13	0.78	8.36			19.06	54	12
Dixon	CCSPC	10.00	2.30	1.79	5.02	19.11	15						0.09	1.82	7.58			—	—	—
Coffey		4.07	0.53	3.59	5.36	13.55	7	Nil	500	950	1450	5	0.18	1.31	10.00	35.16	3	5.04	196	5
Geelan		—	—	—	10.00	—	—						2.74	1.44	10.00			5.04	196	5
Koskinen	—	3.04	4.07	6.59	1.29	14.99	10	—	—	—	—	—	—	—	—	—	—	—	—	—
Aaltonen	—	9.84	1.95	7.03	3.07	21.89	16	—	—	—	—	—	—	—	—	—	—	—	—	—
May	—	—	—	10.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Note: The Individual Night Accuracy was cancelled due to weather conditions.



Doug Dewar, overall champion, in the Individual accuracy event.



Roger Collins scores a D.C. in the water accuracy event which he won.



## C.C.S.P.C. CHAMPIONSHIPS 1973

### Individual Accuracy

**Cyprus:** L/Cpl. Coffey, PARA.

**Visitors:** 1st Sgt. Wallace, REME; 2nd Sgt. Dewar  
RAF; 3rd Capt. Patrick, RA.

### Individual Water Accuracy

1st L/Bdr. Collins, RA; 2nd Sgt. Dewar, RAF;  
3rd Capt. Patrick, RA.

### Team Accuracy

#### Cyprus:

C.C.S.P.C.: WO1 Dixon, REME; WO Geelan, RAF;  
L/Cpl. Coffey, PARA.

#### Visitors:

1st BUCCANEERS 'A': Capt. Patrick, RA;  
WO2 McCarthy, APTC; L/Bdr. Collins, RA.

2nd THE LOTT: Sgt. Wallace, REME; Cpl. Togher,  
RCT; L/Cpl. McTavish, PARA.

3rd ROYAL MARINES: Lt. Turner; Lt. Bosnell;  
Cpl. Leefmans.

### Team Relative

#### Cyprus:

C.C.S.P.C.: WO1 Dixon, REME; WO Geelan, RAF;  
L/Cpl. Coffey, PARA.

#### Visitors:

1st THE LOTT: Sgt. Wallace, REME;  
Cpl. Togher, RCT; L/Cpl. McTavish, PARA.

2nd BUCCANEERS 'A': Capt. Patrick, RA;  
WO2 McCarthy, APTC; L/Bdr. Collins, RA.

3rd ROYAL MARINES: Lt. Turner; Lt. Boswell; Cpl.  
Leefmans.

#### 16 Para Bde Tankards

The Guards indep. Coy Para.

#### Overall Individual Champion

Sgt. Dewar, RAF.

#### Overall Team Champions

THE LOTT: Sgt. Wallace, REME; Cpl. Togher, RCT;  
L/Cpl. McTavish, PARA.



**John Patrick—'Buccaneers' Team Leader—**  
after an intensive course on ugly pills.



**Wally Wallace happy at being first placed visitor in the**  
accuracy event.

## THOMAS SPORTS EQUIPMENT

*Directors: J. L. Thomas & G. Thomas*

F.A.A. LICENSED RIGGER No. 4085459

**"LOFTY'S" LOFT, THE SPORT PARACHUTE CENTRE, GRINDALE FIELD,  
BRIDLINGTON, YORKS. TEL: 0262-77367**

**ALL SPORT PARACHUTE REQUIREMENTS**

**REPAIRS AND MODIFICATIONS. CUSTOM MADE PACKS AND HARNESS. FRENCH PARABOOT**

**SOLE U.K. AGENT FOR IRVING SPORT PARACHUTES**

**JUMP SUITS (Small, Medium and Large Sizes) in Blue, White, Red and Yellow**

**PARAWINGS**

**BLACK DIAMOND RIGS**

***New Stock of FRENCH PARABOOT***



# BRITISH PARACHUTE ASSOCIATION COUNCIL MEETING

Thursday, 30th August, 1973

Artillery Mansions, London

## PRESENT

L. N. E. St. John—*Chairman*  
R. S. Acraman  
A. J. Unwin  
D. Waterman  
G. C. P. Shea-Simonds  
J. L. Thomas

## IN ATTENDANCE

Lt. Col. G. M. Hawtrey—*Sec. APA*  
J. A. Beard  
Sqn. Ldr. W. Paul—*Sec-Gen. BPA*

## OBSERVING

M. J. O'Brien, T. Morgan, B. Morgan, Cotano

## APOLOGIES

Wg. Cdr. G. F. Turnbull, W. J. Meacock, T. J. W. Day,  
R. O'Brien, W. G. Boot

Item 57

## PREVIOUS MINUTES AND MATTERS ARISING

A proposal by Mr. Acraman, seconded by Mr. Shea-Simonds, that the Minutes of 26th July be accepted was agreed.

### Matters Arising

a. **Martlesham Heath Parachute Club—Loan.** A letter from the club was read to the meeting. In this Mr. A. Riddick reported that the club had now been re-established with a full committee and himself as Chief Club Instructor. It was requested that the previously approved loan of £200 which was held back when it was realised that the future of the club was uncertain be re-approved at an increased figure of £250. The club had given a guarantee that the loan would be paid back in twelve months and would be spent on equipment for student training. All such equipment would be covered by insurance. Subject to the normal agreement being signed, the meeting unanimously approved the loan of £250 interest free for a period of twelve months as proposed by Mr. Unwin and seconded by Mr. Shea-Simonds.

b. **25th Anniversary.** It was reported that Denham did not have the facility to cater for a dinner/dance and after discussion it was suggested that Weston-on-the-Green may be a suitable venue with parachuting being held during the Saturday afternoon and followed by a dinner/dance at possibly the Weston Manor. It was agreed that the Sec-Gen follow up this suggestion for a date in late November.

c. **Advertising.** Mr. Waterman's questionnaire had gone out to clubs and to date three replies had been received. It was Mr. Waterman's view that the most effective method was probably by means of articles published in the press and suggested that we could pay a journalist to write an appropriate article which could be syndicated out for publication. Mr. Acraman stated that his experience had shown that best results were achieved by personal contact by club members. He also found his Regional Sports Council to be of valuable assistance—this was noted as a point for the information of other clubs. Mr. Thomas offered the name of a journalist who had written a very good article for one of the Yorkshire newspapers. It was agreed that Mr. Waterman would liaise with Mr. Thomas and also investigate the cost of having an article written and syndicated.

d. **Training Aids.** The matter of training aid posters was still with Mr. Meacock who it was understood was progressing these with Fishers of Peterborough. It was agreed that this matter was now one of top priority which must be pursued vigorously.

e. **Civil Aviation Authority.** The Sec-Gen reported that the Minutes of the meeting between representatives of the CAA and BPA were now to hand—the Chairman of BPA had his copy and copies would be produced for all Council Members.

f. **Affiliation of Intelligence Corps Depot Para Club.** The Sec-Gen reported that he had written to the CCI—no written reply had been received but it was understood that the CCI concerned was of the opinion that no report as asked for was necessary since there had not been an incident to report. As there still seemed to be some doubt, the matter was held over pending a further approach to the CCI and the Chairman of the STC.

g. **Parachute Canopies.** The Sec-Gen reported that he had enquired at various sources concerning the specific order which lays down that canopies had to be 'Butchered' before being released to the open market. So far he had not got actual details but was continuing his enquiries. Mr. Acraman stated that he had been offered a number of canopies and asked if BPA would consider buying in bulk for the clubs. It was agreed that if such canopies were in fact available from a proper source BPA would have no hesitation in purchasing for clubs. Mr. Acraman undertook to investigate the possible supply of canopies.

Item 58

## SAFETY AND TRAINING COMMITTEE REPORT

The Sec-Gen, in the absence of Mr. Crocker, reported that no STC meeting had been held but that the next meeting was now scheduled for 6th September. He also reported on the fatal accident to Lou Johnson while carrying out parachuting/filming at Halfpenny Green. A Board of Inquiry had been set up to investigate the accident and all statements had now been taken. The Board would shortly be reconvening to consider the evidence and produce its findings. A letter of condolence had been sent to Mrs. Johnson and arrangements made for flowers to be sent.

Item 59

## REPORT ON WORLD CUP OF RELATIVE WORK

A letter had been received from Mr. Norman Heaton, Executive Director of the USPA, in which he had complimented the British Team for their true sportsmanship, the BPA for its intelligent team selection and Mr. J. Beard for his outstanding leadership as Head of Delegation.

The Sec-Gen reported that in response to a request from the team for a Miss Charmian Cliff to be given a place in the British Team, the Council had by a majority decision decided against the request. Subsequently Miss Cliff had written to the Sec-Gen for reasons why the request had been rejected. The Sec-Gen had written to Miss Cliff giving the reasons—a copy of this correspondence is attached. The Sec-Gen made reference to the fact that having received the request by telephone from Mr. Beard in the USA he contacted the Chairman only to find that Mr. Skennerton, knowing that Mr. Beard had already spoken to the Sec-Gen who was progressing the matter, had in fact also telephoned but direct to the Chairman. The Sec-Gen felt that apart from the cost point of view, this was wrong in principle—a Head of Delegation was appointed to co-ordinate such matters and surely it was sufficient that he had made the request. Mr. Unwin felt that anyone had the right to telephone the Chairman direct if he so wished. The Chairman felt that Mr. Skennerton's call was unnecessary and that the matter should have been left for the Head of Delegation to deal with.

A report submitted by Mr. Beard was considered by the meeting and is attached to these minutes. Mr. Waterman stated that a report was being prepared by Mr. Mark Miller for publication in the magazine and that the training logs would be made available to Council.

Item 60

## AFFILIATION—WESSEX PARACHUTE CLUB AND AERO SPORTS LTD.

An application for affiliation of the Wessex Para Club was proposed by Mr. Thomas and seconded by Mr. Shea-Simonds and unanimously agreed.



Item 61

#### **INSURANCE—DISPLAY TEAMS**

The Sec-Gen brought to the notice of Council that there had been a marked increase in the number of claims arising from incidents at displays. It was his view that this could lead to an increase in the insurance premium and he felt this would be unfair to the ordinary member who would in effect be supporting the costs of claims arising against display teams which in most cases were being paid for the displays. He suggested there may be a case for holding a separate policy for display teams with the premium by the teams according to the number of displays given. The Leader of the Parachute Regiment Free Fall Team had already expressed his willingness to support a separate policy. The meeting agreed that the Gen-Sec discuss the matter with the Insurance Brokers and report on their proposals.

Item 62

#### **SPONSORSHIP FOR WOMENS PARACHUTE TEAM**

The Sec-Gen reported that as a result of an approach by Miss

E. M. T. Davis to the British Petroleum Co. a letter had been received setting out requirements for sponsorship for a Womens Team. The Sec-Gen read the letter to Council and sought their views on the various points raised. Additionally, the Sec-Gen reported on another contact which Miss Davies established, and outlined the possible benefits which could arise. The meeting agreed the lines of approach suggested by the Sec-Gen who would report the results at the next meeting.

Item 63

#### **'SPORT PARACHUTIST'**

Mr. Shea-Simonds, as Editor of 'Sport Parachutist' sought Councils agreement to the publication of a Memorial Photographic Tribute to the late Lou Johnson. Lou had been a constant contributor of photographs to the magazine and it was Mr. Shea-Simonds' idea to produce a centre section carrying two of Lou's photographs in colour. This received the approval of Council.

## **MINUTES OF THE SAFETY AND TRAINING COMMITTEE OF THE BRITISH PARACHUTE ASSOCIATION**

held at

**Artillery Mansions, 75 Victoria Street, London, S.W.1.**

**on the 20th September, 1973**

#### **PRESENT**

J. Crocker	<i>Chairman</i>
B. Acraman	<i>R.S.A.</i>
M. O'Brien	<i>Royal Green Jackets</i>
W. Elliott	<i>Netheravon</i>
N. Hounsome	<i>Wessex Para Club</i>
I. Loutitt	<i>Disc</i>
W. Boot	<i>Co-opted</i>
J. Boxall	<i>Hereford Parachute Club</i>
A. Cooper	<i>Manchester Sport Parachute Club</i>

#### **IN ATTENDANCE**

A number of observers

#### **APOLOGIES FOR ABSENCE**

Messrs. St. John, Shea-Simonds, Meacock, Schofield, Lewington and Riddick.

#### **MINUTES OF PREVIOUS MEETING**

It was proposed by Mr. B. Acraman and seconded by Mr. W. Boot that the previous minutes be accepted. Carried unanimously.

#### **Sport Parachute Centre**

The Sport Parachute Centre applied for an abridgement of the six month period between the end of a Potential Instructors Course and the beginning of an examination course for Mr. J. Patterson. Mr. Patterson who had attended a Potential Instructors Course during the first week in August 1973, has approximately 900 descents and holds a current Australian Instructors Rating. In view of the special circumstances it was proposed by Mr. Boot and seconded by Mr. Hounsome that the six month period be abridged to enable Mr. Patterson to attend the next examination course at the Sport Parachute Centre. Agreed unanimously.

#### **Instructors Renewals**

Messrs. Rymer, Walmsley, Scott and Payne all have their approved instructor ratings renewed.

#### **Advanced Instructor Ratings**

Applications for up-grading from Approved Instructor to Advanced Instructor were received from Messrs. Colin May, W. Elliott and A. Jones. Up grading for all three was approved.

#### **Aerial Photography**

Following the recommendation by the Sub-Committee investigating the fatal accident to the late Mr. Johnson, it was unanimously agreed that henceforth any parachutist wishing to carry

out aerial photography is absolutely barred from using wings or ram air parachutes. This ruling takes effect immediately and all Chief Instructors are requested to publicise this new ruling throughout their respective clubs.

#### **Fatal Accident Report**

In the absence of Mr. D. Peacock, Chairman of the Board of Enquiry into the fatal accident to Mr. C. Klonick at the Wasps Parachute Club at Shotteswell on the 18th March 1973, Mr. Acraman reported the Boards findings to the meeting. A very condensed version of the report will appear at a later date in the magazine.

#### **ANY OTHER BUSINESS**

##### **Letter from South Staffs Skydiving Club**

A letter from Mr. Webster the Chairman of the S.S.S.C. was read to the meeting. In the letter certain suggestions were made, one of which had the full support of the Committee which was that Aerial Photographers would not jump wings or ram air parachutes whilst carrying cameras. A ruling had already been made in this regard earlier in the meeting. The other points raised by Mr. Webster were carefully considered and it was agreed that rulings would not be passed at this stage except to say that it was extremely inadvisable to make a firm ruling that parachutists using wings or ram air parachutes should have to open by 3,000 feet.

##### **Application for Renewal of Instructors Rating**

An application was received by Mr. John Bowles for renewal of his instructor rating which had lapsed about five years ago.

Although the Committee had no wish to discourage B.P.A. Instructors operating abroad, it was felt that as there have been such a radical change in the qualifying standards for Instructors and also in the system for renewal of instructors ratings over the past five years, it was regrettably unanimously agreed that it would not be right to renew Mr. Bowles lapsed Instructor rating.

##### **Eagle Sport Parachute Centre**

A sleeve was sent to the Committee by the Chief Instructor of the Eagle Sport Parachute Centre with a suggestion that it was of doubtful quality. The sleeve was examined by Mr. B. Elliott of Netheravon (a Rigger at that Centre), who said that there were no defects in the way in which the sleeve had been constructed. It was mentioned that sleeves of an identical type had personally been known to members of the Committee to have made over 1,000 successful deployments. It was not felt that there was any defect upon which the Committee could properly complain to the Manufacturer concerned.



### Incident Reports

Incident reports were received from Mr. St. John, the Red Devils and Mr. Boxall. There was nothing upon which the Committee could make suggestions in the first two reports, although in respect of the report submitted by Mr. Boxall which related to a water jump carried out by two Instructors, the Committee unanimously agreed that they considered that there had not been sufficient pre-planning in at least one aspect in as much as there could be no doubt that high performance canopies ought to have been used and not flat circular T.U's.

### Parachute Opening Device

Mr. Acraman produced a POD manufactured by him for the Committee's inspection. Mr. Acraman reported to the Committee that over twelve hundred descents had now been carried out using this type of pod and quite apart from it being jumped by Students it had also been jumped, on static line, by experienced parachutists who had intentionally tested its opening in various stages of body stability. Mr. Acraman sought the Committee's approval to the equipment so that it effectively became approved equipment.

It was proposed by Mr. Boot and seconded by Mr. Hounsome that the pod be approved. Agreed unanimously.

### Training Aids.

The entire Committee expressed considerable concern at the fact that although the art works for the posters had been approved some six months ago there was still no sign of them being distributed to the clubs or even worse of them having been printed. The Chairman said he would inform Counsel of the Committee's concern.

### Training Record Card

Mr. Acraman produced a training record card and pointed out that he felt it would be worthwhile all clubs implementing a system where a card similar to his own was used, so that in the event of a student receiving training, but by no means completing his ground training or carrying out a first descent the card could be signed up to the point where the student had received training and this could be added to his personal documents. This would then be of assistance to Instructors at another club, should the student attempt to finalise his training and make his first descent away from the centre at which he received initial instruction. A copy of the training record card is reproduced below. It was recommended by the Committee that record cards be brought into use at clubs, or at least supplied to any student indicating his intention to visit other clubs.

JAMES T. CROCKER,  
*Chairman, S.T.C.*

SPORT PARACHUTING TRAINING RECORD		
Name .....		
1. GENERAL:	2. AIRCRAFT DRILLS:	3. STABILITY:
Date	Date	Date
Signature	Signature	Signature
4. CANOPY HANDLING:	5. P.L.Fs:	6. CANOPY COLLAPSING:
Date	Date	Date
Signature	Signature	Signature
7. FIELD PACKING:	8. EMERGENCIES:	9. FINAL EXAMINATION:
Date	Date	Date
Signature	Signature	Signature
10. STUDENT CLEARED TO JUMP:	Date	Signature
RECAP. ON EMERGENCIES:	Date	Signature

### SAFETY NOTICE by Paraglide Ltd.

#### Pioneer Russian Para-Commanders

Several problems have arisen where owners are not certain what to do with the 18 inches of centre line slack.

After pleating the canopy, pull the apex down tight inside the canopy and stow the excess line at the connector links in a stowing bank on each riser.

When using a short Sleeve fold the stabilizers in half in order to cover the canopy and on a long sleeve stow two or three bites of the crown lines to allow the sleeve to cover the stabilizers.

A double check of the upper lines is recommended to ensure they are not wrapped around the apex.

#### Super Pro

Kindly advise your Super Pro Harness users to hand tack the main lift webbing into position after adjustment. Some remote cases of weak friction locks on the main lift webbing adaptors have resulted in slippage and in one case on opening shock the web slipped through as far as the end knot. Careful inspection of all stock has only turned up one bad adaptor. Future Super Pro production will utilize a different piece of hardware at this point.



## BUZZ'S CANADIAN COLUMN

Canadian jumpers have for years suffered under the necessity of paying duty and sales tax on imported parachute equipment. This usually adds something in the region of 45% to the list price in the country of origin. In the last few years, however, parachute dealers and sales organisations in Canada have expanded to meet a growing market, and several have taken the step of establishing themselves as full time manufacturers of parachute gear.

The first one to do so, and now the biggest, is Niagara Parachutes, of Niagara Falls, Ontario. Eddie Grimm, who used to operate a student training school at Burnaby, 20 miles from Niagara Falls, started manufacturing harnesses and containers about four years ago. Meeting with success, and acceptance, he changed to full time about three years ago, and now sells equipment of his own manufacture all over Canada. The latest additions to his equipment line are a main canopy. The 'Cobra', and a reserve, the 'Baby Cobra'. The Cobra is the same as any other super canopy in basic design, 24 ft. in diameter, with a rate of descent for 200 lbs. of 16 fps., and a forward speed of 21 fps. The Baby Cobra is steerable, 26 ft. in diameter, with a rate of descent, for 210 lbs. of 18.2 fps. The selling prices are \$375 and \$195 respectively.

MIM Parachute products of Oakville, Ontario, have been in operation for about a year, and are now manufacturing and marketing the 'Lancer'. This canopy is 22 ft. in diameter, with a rate of descent, for 170 lbs. of approximately 16 fps. It is very sensitive to steering and gives a good sink when under deep brakes. MIM is owned by Helmut Siepmann, originally in partnership with Stu Duncan, (who took over the Burnaby Parachute school from Eddie Grimm) but now on his own. He is also manufacturing harnesses and containers.

Another parachute sales organisation manufacturing equipment is Island Parachute Sales, of Nanaimo, BC, owned by Don Pearson, who is an FAA licensed rigger.

It may be of some interest to know that there are no federal regulations whatsoever regarding parachute equipment. In fact the only parachuting regulations in effect (other than CSPA regulations, which have no strength in law) are (i) advice to pilots about what to do when flying jumpers, and (ii) a regulation forbidding parachute jumps being made, except in emergency, in airways, or other controlled airspace, and over built up areas, unless written authorisation has been obtained from the Ministry of Transport. To return to the parachute gear situation, it has been left to CSPA to regulate the use and type of equipment, and the responsibility for enforcement lies with the instructors, and safety officers in each individual club.

On September 16th, the Canadian large star record was raised to 13 (thirteen), when a star of that size was built over Abbotsford, B.C.

See you in the next issue,

BUZZ

### YOUR AVIATION LIBRARY IS NOT COMPLETE

IF YOU DO NOT REGULARLY RECEIVE  
AND READ A COPY OF

## „PARACHUTIST“

the world's largest monthly parachuting magazine and the official publication of the United States Parachute Association. First in the field with news of parachuting activities, skydiving equipment and techniques, safety procedures, advance notice of meets and results of competition jumping. Be up to date, know about the latest advancements in professional and recreational parachuting in the U.S.A. and around the world. Enjoy seeing prize winning photographs of parachutists in action. All this and more. Send check or money order for \$8 for a year's subscription (\$20 for air rates).

UNITED STATES PARACHUTE ASSOCIATION  
Post Office Box 109 Monterey, California 93940

# BINDERS



in handsome leather cloth with gold blocked name plate on spine, to take copies of your SPORT PARACHUTIST and USPA PARACHUTIST magazines.

*Copies open flat and can be removed unmarked as required.*

**£1.26 Plus p/p 18p**

Also available  
**DAN POYNTERS fabulous THE PARACHUTE MANUAL**

*A complete encyclopaedia and Technical Manual invaluable to all Riggers Clubs and advanced technical parachutist in general.*

### SPORT PARA SERVICES

25 CROOKHAM ROAD FLEET HANTS Tel: Fleet 3793

## THE BRITISH PARACHUTE ASSOCIATION LIMITED ANNUAL GENERAL MEETING

Notice is hereby given that the Seventh Annual General Meeting of the Association will be held at:

**Imperial Centre Hotel, Temple Street,  
Birmingham, on  
Saturday, 19th January, 1974 at 16.00 Hrs.**

### AGENDA

1. To consider, and adopt if approved, the Report of the Council.
2. To consider, and adopt if approved, the Accounts and Balance Sheet for the Year Ending 31st March, 1973.
3. To fix Subscriptions payable by members for the ensuing year.
4. To appoint auditors for the ensuing year and to fix their remuneration.
5. To discuss any Special Business.
6. To Elect the Council.

September, 1973.

W. PAUL,  
Secretary-General.

### ANNUAL GENERAL MEETING

**Programme of Events — The Connaught Room**

11.00 to 12.30  
14.00 to 15.30 Instructors Convention  
16.00 A.G.M. followed by Raffle  
20.00 Films

**Bar and Buffet — The Temple Room**

A private bar will be available from 18.00 hours with a free buffet from 20.00 hours.

### Bedroom Accommodation

Bedrooms may be booked direct with the hotel:  
Telephone: Birmingham Midland 6751 (STD 021-643) or through the BPA office before Friday, 11th January.



**BRITISH PARACHUTE ASSOCIATION INSTRUCTORS  
ADVANCED RATINGS (EXAMINERS)**

Name	Club	BPA No.
Acraman, R. S.	R.S.A.	444
Anderson, B.	A.P.A.	4590
Boot, W. G.		3930
Catt, W.	A.A.C.	415
Card, R. G.	A.P.A.	1927
Cavanagh, P. D.	B.K.S.C.	2617
Charlton, A. F.	R.A.F.S.P.A.	110
Crocker, J. T.	South Staffs	2066
Day, T. J. W.	Met. Police	1705
Dickson, T. G.	Scottish	472
English, J. A.	Northern Para	3767
Ferne, W. G.	Scottish	1859
Francis, R.	Hard Ass Star Team	3437
Gardner, E. A. J.	Parachute Regiment	178
Griffiths, R.	Green Jackets	115
Hounsome, N. C.	Wessex	1598
Jackson, M. L.	R.E.	343
Jacobs, K. E.	R.A.F.S.P.A.	471
Jerstlce, B.	Lancs.	2101
Lalng, J.	R.A.P.A.	1323
Lewington, E. T.	Parachute Regiment	5382
McCarthy, D.	95 CDO FOU	949
McLoughlin, J. E.	R.A.F.S.P.A.	175
Mapplebeck, K.	R.A.F.S.P.A.	1035
Martin, M. A.	A.P.A.	1444
McQueen, A. S.	R.A.P.A.	4318
Meacock, W. J.	Peterborough	578
O'Brien, R. L.	S.P.C.	3550
Peacock, D.	R.A.F.S.P.A.	125
Raine, G. P.	R.C.T.	2229
Reed, M.	Yorks.	596
Reiter, R.	Hard Ass Star Team	4931
Rumney, C.	Hard Ass Star Team	9492
Runacres, R. J.	R.A.P.A.	338
Schofield, B. S.	Para Regt	2332
Shea-Simonds, G. C. P.	Hard Ass Star Team	475
Sherman, P. W.	Old Warden	4757
Slattery, W. P.	Nomad	258
Stephenson, E. W.	S.A.S.	7699

**APPROVED RATING**

Name	Club	BPA No.
Addison, N. F.	R.A.F.S.P.A.	2566
Armour, A. M.	A.P.A.	5649
Aveling, M. F.	Parachute Regiment	7450
Barnes, W. J.	S.P.C.	5830
Beard, J. A.	Green Jackets	2050
Beavan, R.	South Staffs	6389
Bennet, D.	R.A.F.S.P.A.	3024
Bennigson, P. J.		8975
Beynon, M. G. P.		4983
Birch, D. T.	R.A.P.A.	3036
Black, A.	R.E.	1106
Bolton, M.	South Staffs	5114
Bourn, G. A. W.	Wessex	10795
Bowles, J. A.	R.A.P.A.	1237
Boxall, J.	Hereford	5455
Bremer, F.	Peterborough	7398
Burns, R.		3445
Cameron, C.	Golden Lions	8472
Cameron, K.	A.P.A.	7372
Cathro, G.	Parachute Regiment	1547
Cockburn, A. M.	R.A.P.A.	2749
Coffey, J. P.	C.C.S.P.C.	662
Cole, A. J. N.	B.P.C.	346
Colgan, J. A.		6332
Collingwood, A.	A.P.A.	8544
Cooper, A. E.	Manchester	3026
Cottrell, A.	Peterborough	8744
Crawley, T.	Green Jackets	343
Daubney, J. E.	S.A.S.	2290
Denley, P.		113
Desoldato, D.	S.P. Centre	3764
Dinneen, K. J.	R.A.F.S.P.A.	3507
Dixon, A. C.	A.P.A.	6174
Douglas, G.	A.P.A.	8956
Douglas, G. D.	R.A.F.S.P.A.	12619
Elliott, W. E.	A.P.A.	4064
Ellis, G.	S.A.S.	3432
Forsdyke, J. K.	South Staffs	3027
Forster, N. J.	R.A.F.S.P.A.	5783
Fraser, P.	S.P.C.	5548
Fuller, I.		5532
Gray, I.	Golden Lions	8374
Hackett, D.	R.M.	878
Hagan, T.	Nomad	1930
Harper, I.	R.A.F.S.P.A.	5543
Henry, T.	S.A.S.	3110
Herbert, C.	Singapore	1866
Hewitt, B. N.	Northern Para	6823

Higgins, R. E.	R.M.	3102
Hill, A. V.	Eagle S.P.C.	193
Houghton, M. J.	S.P.C.	6616
Howerski, D. L.	Hereford	6508
Jarrett, R. G.	Parachute Regiment	8370
Johnson, A. T.	R.A.F.S.P.A.	898
Johnson, M.	Lincoln	1118
Jones, A.	Parachute Regiment	1886
Jones, D. J.	R.A.F.S.P.A.	6979
Kemley, J. M.		1952
Kirkham, R. N.	R.A.F.S.P.A.	6498
Kirkman, G.	N.W.P.C.	8145
Law, N.	Man. F/FC	2137
Lewington, E.	Parachute Regiment	5382
Lonsdale, R. C.	R.E.M.E.	1151
Louttit, I. A.	D.I.S.C.	4001
Maddy, W.	R.E.M.E.	1430
May, C.		2643
Melville, L. W.	7 R.H.A.	1016
Miller, I. G.	Lincoln P/F	772
Mitchell, C. E.	I.O.W.	1407
McBride, E.		6852
McCauley,	Peterborough	4416
McGill, J. A.	7 R.H.A.	2066
McGuire, P.	Golden Lions	5105
MacLennan, J. A.	Scottish	3128
MacLennan, W. M.		4060
McMillan, A.	S.P.C.	6099
McMillan, I.	S.P.C.	6099
Morris, A.	N.W.P.C.	8163
Morrison, A.	A.P.A.	4848
Noble, K.	Northumbria	4298
Noble-Nesbitt, R.	Northumbria	6461
Norris, J.	R.A.F.S.P.A.	2363
O'Brien, M. J.	B.P.C.	332
O'Brien, N.	A.P.A.	4378
Oliver, A. R.	R.A.F.S.P.A.	2518
Oxley, T. E.	R.A.P.A.	1442
Parker, A. H.	R.A.P.A.	3138
Parkinson, H. E.	R.A.F.S.P.A.	3276
Parry, R.	B.K.S.C.	2735
Patrick, J.	7 R.H.A.	1781
Patterson, J. L.	S.P.C.	16333
Payne, D. C.	Paraclan	2370
Peel, F.	LBFFC	7096
Perkins, R. G. G.	Martlesham	7794
Perring, M. J.	R.A.F.S.P.A.	7595
Phillips, G.	Paraclan	1920
Phipson, J. C.	S.P.C.	8372
Price, A. J.	R.M.	5489
Prin, O.	Peterborough	6559
Prince, D.	N.W.P.C.	1880
Purves, M.	Martlesham	6882
Pusey, D. C.	Parachute Regiment	2598
Quick, G.	N.W.P.C.	7725
Rallton, K.	R.A.P.A.	5932
Reddick, J.	R.A.P.A.	349
Rees, B.	J.S.P.C.	874
Reid, M.	Scottish	7054
Ritchie, W.	Sport Para Centre	6632
Rixon, T.	Peterborough	1250
Riddick, A.	Martlesham	5529
Robertson, I.	Scottish	7722
Robinson, R. J.	Parachute Regiment	4059
Rose, A.	R.M.S.P.C.	2587
Rowell, D. H.	Northumbria	5647
Rymer, D.	R.A.P.A.	5967
Sansom, D. B.	Parachute Regiment	3232
Savage, D.	Nomad	1671
Scarret, W. T.		1428
Scott, R. S.	S.A.S.	2899
Seeger, R. A. M.	R.M.S.P.C.	495
Shankland, J.	South Staffs.	3811
Sharples, J.	Hereford	1891
Shone, G. B.	R.Sigs.	2245
Smith, A.	Scottish	9493
Smith, E. H.	S.A.S.	759
Smith, J. F.	Nomad	3847
Smout, P. F.	R.A.F.S.P.A.	15132
Souter, R. F.	R.A.F.S.P.A.	5594
Standing, B. R.	Parachute Regiment	2191
St. John, L. N. E.	B.P.C.	257
Taylor, M.	Old Warden	1982
Thomasson, J.	South Staffs.	6930
Together, M.	A.P.A.	5077
Turner, J. W.	R.M.S.P.C.	4296
Walmesley, J.	Parachute Regiment	930
Ward, M. R. L.	R.M.	5741
Wright, J.	Parachute Regiment	1928
Whitney, D. M.	Parachute Regiment	2163
Williams, J.		5343
Wilson, J. W.	R.A.P.A.	2900
Winwood, M. J.	3 LI F/FC	2319



**BRITISH PARACHUTE ASSOCIATION LTD****FULL TIME CLUBS**

- Peterborough Parachute Centre**  
Sibson Airfield, Peterborough  
W. J. Meacock,  
(at club address), Sibson Airfield.  
Tel: Elton 289
- Eagle Sport Para Centre**  
Ashford Airport, Lympe.  
Kent. (Hythe 60816)  
Mrs. H. Dakin,  
33 Challock Close,  
Biggin Hill, Kent.
- The Sport Parachute Centre**  
Grindale Field, Bridlington,  
Yorkshire.  
R. O'Brien,  
(at club address).  
Tel: 0262-77367
- R.S.A. Parachute Club**  
Thrupton Aerodrome, Andover,  
Hants.  
Tel: Weyhill 2124  
R. S. Acraman,  
(at club address).

**WEEK-END CLUBS**

- British Parachute Club**  
Headcorn Airfield, Headcorn,  
Kent.  
The Secretary,  
(at club address).
- Brunel University Skydiving Club**  
c/o Students Union,  
Brunel University, Uxbridge,  
Middx. (Brunel Students only).  
The Secretary,  
(at club address).
- Dunkeswell International Skydiving Centre**  
Dunkeswell Airfield,  
Nr. Honiton, Devon  
(Tel: Luppitt 643)  
Miss F. Snuff  
(at club address)
- Hereford Parachute Club**  
Shobdon Aerodrome,  
Shobdon, Leominster, Hereford  
J. Boxall,  
15 Kings Acre Road, Hereford.
- Independent Skydivers**  
Swansea Aerodrome, Swansea.  
Sgt. C. Thompson,  
Sgts. Mess, R.A.F. Scampton,  
Lincs.
- Black Knights Skydiving Centre**  
Weeton, Nr. Blackpool, Lancs.  
B. Jerstice,  
13 Edinburgh Close, Leyland,  
Lancs.
- Leeds University Para Club**  
(Leeds Students Only)  
J. Brewer,  
17 Grenville Ave.,  
St. Annes, Lancs.
- Manchester Free Fall Club**  
Tilstock D.Z.,  
Twenlows Hall Farm,  
Whitchurch, Shropshire.  
J. Quinn,  
3 Sandiford Road, Holmes Chapel,  
Crewe, Cheshire.  
Tel: Holmes Chapel 3448
- Manchester Parachute Club**  
Rod McLoughlin,  
1 Brooklands Court, Bury Road,  
Rochdale, Lancs.
- Martlesham Heath Para Club**  
Martlesham Heath Aerodrome,  
Nr. Ipswich, Suffolk.  
P. Cusworth,  
Rosebury Hotel,  
Sea Road, Felixstowe, Suffolk.
- Metropolitan Police Parachute Club**  
Nuthampstead Airfield, Herts.  
D. Anderson,  
69 Monkams Lane,  
Woodford Green, Essex.
- North West Para Centre**  
Cark Airfield, Flookburgh,  
Nr. Grange over Sands, Lancs.  
J. D. Prince,  
21 The Coppice, Ingol, Preston,  
Lancs., PR2 3OL.  
Tel: Preston 720848
- Paraclan Parachute Club**  
Charter Hall, Nr. Berwick.  
D. C. Payne,  
13 Boswell Drive, Kinghorn, Fife.
- Southern Skydiving Club**  
I.O.W.  
C. E. Mitchell,  
8 Northbourne Avenue, Shanklin,  
I.O.W.
- Scottish Parachute Club**  
Strathalan Castle, Auchterarder,  
Perthshire  
W. Allen,  
86 Glencroft Road, Glasgow,  
G44 5RD.
- Scottish Sport Parachute Association**  
D. C. Payne,  
13 Boswell Drive, Kinghorn,  
Fife.
- South Staffordshire Skydiving Club**  
Halfpenny Green Aerodrome,  
Bobbington, Worcs.  
G. Webster,  
Brake Lane, West Hagley,  
Stourbridge, Worcs.  
Tel: Hagley 3993
- Northumbria Parachute Club**  
Sunderland Airport,  
Washington Road, Sunderland,  
Co. Durham.  
Chief Instructor,  
(at club address),  
Tel: Boldon 7530
- Vauxhall Skydiving Club**  
Halfpenny Green Aerodrome,  
Bobbington, Worcs.  
(Vauxhall Motors only).  
R. Parry,  
7 Berrylands Road, Moreton,  
Wirral, Cheshire, L46 7TU.
- Warwickshire Aviation and Sport Parachute School**  
Shotteswell, Warks.  
P. A. Howell,  
17 Westhill Close, Olton, Solihull,  
Warks.

**Wessex Parachute Club**

Swallow Cliff,  
Nr. Shaftesbury,  
Dorset.

J. C. Donovan,  
The Castle,  
Donhead St. Andrew,  
Shaftesbury, Dorset.

**EXPERIENCED PARACHUTISTS ONLY**

- Nomad Skydiving Team**  
R. O. King,  
66 Westbury Crescent, Oxford.
- Old Warden Flying and Parachute Group**  
R. O. King,  
66 Westbury Crescent, Oxford.
- The 'Chuting Stars' Display Team**  
D. Waterman,  
94 Hamlet Gardens, London, W.6.
- The Embassy Womens Free Fall Team**  
Diana Tuck,  
29 Whitcomb Street, London, W.C.2
- Boughton Aluph Skydivers Display Team**  
L. N. E. St. John,  
'Malthouse', Pilgrims Way,  
Boughton Aluph, Nr. Ashford,  
Kent.
- Yorkshire Aeroplane Club Sport Parachute Wing**  
G. C. P. Shea-Simonds,  
Yorkshire Flying Services,  
Leeds/Bradford Airport.  
Tel: Rawdon 3840

**SERVICE ASSOCIATIONS, CLUBS AND TEAMS**

- Army Parachute Association**  
Chief Instructor,  
J.S.P.C., Airfield Camp,  
Netheravon, Wiltshire.
- Rhine Army Parachute Association**  
Chief Instructor,  
R.A.P.A. Centre, S.T.C. Sennelager,  
B.F.P.O. 16.
- Joint Services Sport Para Association**  
Mr. C. Herbert,  
J.S.S.P.A., G.P.O. Box 2285,  
G.P.O. Singapore, B.F.P.O. 164.
- R.A.F. Sport Parachute Association**  
Hon. Sec., Sec., Flt. Lt. P. F. Smout,  
R.A.F. Abingdon, Berks.  
Tel: Abingdon 288 Ext 485
- Parachute Regiment Free Fall Club**  
Major B. S. Schofield,  
Para Regt. Free Fall Team,  
Browning Bks., Aldershot, Hants.  
Tel: Aldershot 24431 Ext 2446.
- Royal Marines Sport Parachute Club**  
The Secretary,  
R.M.S.P.C., Royal Marines,  
Lymptone, Exmouth,  
Devon.  
Tel: Topsham 3781
- Cyprus Combined Services Sport Parachute Club**  
S/Sgt R. G. Card,  
A.T.C. Anzio Camp, Dhekelia,  
B.F.P.O. 53.
- 7 Parachute Regiment R.H.A.**  
(The Black Knights)  
Capt. C. J. B. Copeland, RHA,  
7 Parachute Regiment R.H.A.,  
Lille Bks., Aldershot, Hants.  
Tel: Aldershot 24431 Ext 3542
- R.E.M.E. Free Fall Team**  
W.O.II. R. C. Lonsdale,  
16 Para Workshop R.E.M.E.,  
Arnhem Bks., Aldershot, Hants.  
Tel: Aldershot 24431 Ext 3520
- Royal Green Jackets Free Fall Team**  
Mr. J. A. Beard,  
40 Brill Close, Cox Green,  
Maidenhead, Berkshire.  
Tel: Maidenhead 25195
- 22 Special Air Service Parachute Club**  
Sgt. B. Anderson,  
'D' Sqn., 22 S.A.S.,  
Bradbury Lines, Hereford.
- Golden Lions Parachute Club**  
Cpl. C. Cameron,  
Glencorse Barracks,  
Milton Bridge, Penicuik,  
Midlothian, Scotland.
- Lincoln Pathfinders Free Fall Club**  
Mr. I. G. Miller,  
14 Copse Road, Ashby,  
Scunthorpe, Lincs.
- Royal Engineers Free Fall Club**  
9 Independent Sqn. R.E.,  
Rhine Barracks,  
Aldershot, Hants.  
Captain A. Black, R.E.,  
(at club address).  
Tel: 0252-14431 Ext 2408
- Royal Corps of Transport Parachute Club**  
Sgt. G. P. Raine,  
Depot Regt. RCT, Buller Barracks,  
Aldershot, Hants.  
Capt. J. M. Patrick, RA,  
(at club address)  
Tel: Poole 77311 Ext. 274.
- 95 Cdo FOU**  
(The Buccaneers F/F Team)  
Royal Artillery,  
A.T.U.R.M.,  
Poole, Dorset.





MORE ARCH MISS BOOT, MORE ARCH.



by Cokey



I THOUGHT YOU WERE  
ACCURACY CHAMPION.

DOES THIS MEAN I'M IN THE TEAM NOW?



PERHAPS YOU SHOULD LOOSEN MY LEG STRAPS.



BUDDY JUMP.



ONE OF THE  
HIGH BOYS.



# Sport para services



## CANOPIES PAPILLONS

- I Red and Blue, with a touch of Black and Gold.
- II Mostly Green with Black, Red and Gold and a touch of Blue.
- III Gold 'sunburst' with Black and Red.
- IV Red and Blue with White in the tail.
- A Red, Black and Gold (similar to III).
- B Green, Black and White chequer board.
- C White, Blue, Red, Black, Gold and Green radial stripes.
- D Gold Maltese Cross with Red crown on Blue.

## PATHFINDERS

- I Blue and Gold.
- II Black and Gold.

## THUNDERBOW E.F.A. CLOUDS

- Black and Gold Red and White
- Blue and Gold Blue and White
- Red and Black Black and White
- Black and Gold Orange and Black
- Red and Black Solid Gold
- Green and Black

## SLEDS

RFD-GQ PROTECTOR RESERVES

## C9 'LL' & 'TU' RIGS

We now hold a comprehensive selection of Security Rigs

**CROSSBOWS** Solid Red, Blue, Black or Sage Green. Combinations of Black with Gold or Red trim, Red with Black Trim and Gold with Black trim.

**THUNDERBOWS (Mini Pigs. and Conventional)** Solid colours — Red, Blue, Gold, Black, Sage Green. Combinations — Black with Gold or Red trim. Red with Black Trim and Gold with Black trim.

## A LARGE SELECTION NOW IN STOCK

### SHORTBOWS

Solid colours — Red, Blue, Gold, Black or Sage Green. Combinations — Black with Gold or Red trim. Red with Black trim or Gold with Black trim.

### MINI SYSTEMS

Blue with Black trim. Gold with Black trim. Red, White and Blue. Black with Red trim.

B.4 Pack and Harnesses, Risers and Ripcords. CENTRE PULL reserve pack trays and centre pull reserve conversion kits.

### ACCESSORIES

**ALTIMETERS** (Altmaster and North Star)

### STOP WATCHES

Instrument plates and wrist mounts Smoke Brackets (Top of foot type) . . . and a multitude of small items

such as ROD and PORTIA GOGGLES, ANEMOMETERS, CAPEWELL CONVERSION KITS, POP STUDS, BELLY BANDS, KICKER PLATES, etc

**PARABOOT** Most sizes

**GLOVES** S.P.S. are pleased to introduce their new 'Jump Glove'.

**HELMETS** Everoaks Jumpmaster (without studs on the brow) Bell.

**SMOKE GENERATORS** Schermully & Paynes Wessex. **DEMONSTRATION PATHFINDER, PAPILLON and PARA BEACH** available on request.

Badges and Name Tapes to order

Dan Poynters Manual and Sport Parachutist binders.

H.P. Facilities available on orders in excess of £200.00



British Made

## BADGES & NAME TAPES

Badges available in Silk or Wire embroidery on Felt background to any design.

Silk screened Name Tapes. Block letters or script as shown.

All prices include freight and duty subject to exchange fluctuations

**SPORT PARA SERVICES**

25 CROOKHAM ROAD, FLEET, HAMPSHIRE

TELEPHONE: FLEET 3793

Fisherprint