SPORT PARACH



THOMAS SPORTS EQUIPMENT LOFTY'S LOFT

Directors: J. L. Thomas & G. Thomas

TOP FLOOR, 102-104 ST. JOHN STREET BRIDLINGTON, NORTH HUMBERSIDE

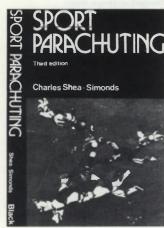
Telephone: 0262-78299
F.A.A. Licensed Master Rigger No. 2085459

ALL PRICES INCLUDE VAT AT 15% POSTAGE EXTRA

RAM AIR CANOPIES		T.S.E. RIGS	
Cloud lite XL	£436.00	T.S.E. Jet stream	£165.00
Cloud lite	£425.00	T.S.E. Chaser	£165.00
Cruisair	£401.00		
252 Lite	£404.00	USA RIGS	
Unit	£387.00	Wonder hog 2 and Sprint	£229.00
Unit III	£432.00	S.S.T. Racer	£229.00 £214.00
Merlin	£395.00	Rapid Transit	£214.00 £205.00
Pegasus	£404.00	Handbury	£205.00 £208.00
Mini Foil	£323.00	USA Pigmy with 3 ring	£205.00
Comet CRW 228	£386.00	OSA Fightly Will String	1205.00
Comet 300	£425.00		
		STUDENT & CLUB SYSTEMS	
ROUND RESERVE CANOPIES		T.S.E. Static line bag system	£155.00
Preserve 3	£200.00	T.S.E. Free fall bag system	£176.00
G.Q. Sac	£200.00	T.S.E. Free fall sleeved system	£186.00
G.Q. Security 26ft	£197.00		
Strong's Lo-Po	£212.00	HELMETS	
T.10a.	£70.00	Cebe	£15.15
		Loubsol	£11.33
RAM AIR RESERVES		Protec	£16.00
Safety flyer bag and pilotchute	£313.00	USA Custom frap hat	£31.50
Safety Star bag and pilotchute	£340.00		
Conversion to your rig	£15.00	GOGGLES	
		Boogie	£2.10
PILOT CHUTES			
Hot Dog	£20.60	ZAC KNIFE	£2.90
36in security MA.1. type	£20.60	FXC 12.000 AOD	£159.00
Hand deploy	£17.00		
Hip wallets	£4.75	ALTIMETERS	
Full wallets (Organisers)	£9.75	Altimaster 2	£48.30
R.W. Log book holders	£1.50	Altimaster 3	£48.30
Log book holder	£1.00	Para-lert	£46.90
The S.C.S.R.W. Suit	£50.00	Alti cushion pad	£2.75
THE O.O.O.TI.VV. Built	250.00	7 iti odomon pad	44.15

Prices correct at time of going to press





*Parachute Industries South Africa SPORT PARACHUTING — 3rd Edition — Signed by the Author — £6.95

C. I. PARACHUTING LIMITED

Bulford Road Durrington Salisbury Wilts SP4 8HE Telephone Durrington Walls 52601 (STD Code 0980) Telex 47180

CONTACT US FOR EFFICIENT SERVICE The outstanding *PISA 26' LoPo reserve at only £190.00

Weighing in at 7.1 lb this reserve has got to be the best value on the market.



- Boogie Goggles £2.65
- * Small Hook Knives £3.75
- Free Fall Figure Rubber Stamps £1.75
- * CRW Rubber Stamps £2.35
- Parapack Hip Wallets £5.30
- * Parapack Full Size Wallets £10.00
- PISA SPRINGHOGS in Cordura, 3 ring Circus plus Throwaway. Full Colour Range in Stock — giveaway at £175.00
- PISA 30' TAFFETA STUDENT CANOPY only £180

FXC 12000 A.O.D.s and Symbiosis Jumpsuits

All prices are correct at the time of going to press and include VAT (where applicable) postage and packing.



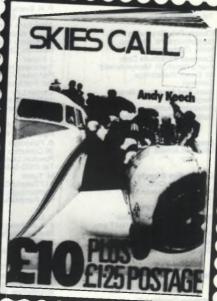
The PISA 26' LoPo Reserve

A volume of Skies Call says all! 136 pages of colour...

150 superb photo's from the best in the world.

— it's got to be a gift





-SEND TO - SKIES CALL - THE OLD PINES - EPSOM - SURRE

Please send me:

Tick:

NAME AND ADDRESS (BLOCK CAPITALS PLEASE)

SKIES CALL Vol 1 £8.25

SKIES CALL Vol 2 £11.25

CHEQUES MADE PAYABLE TO J. PARTINGTON SMITH (SKIES CALL)

BPA CLUBS AND CENTRES BPA APPROVED CLUBS

BPA Club Approval is granted to BPA Affiliated Clubs who have attained a high minimum standard of staff, facilities and equipment as laid down by BPA. They are subject to inspection by BPA every 2 years.

FULL TIME

Peterborough Parachute Centre Sibson Airfield, Wansford, Peterborough

Headcorn Parachute Club Headcorn Airfield Ashford, Kent Tel: Headcorn 890862 British Skysports
Bridlington Aerodrome, Bridlington, Yorkshire

Hereford Parachute Centre Shobdon Aerodrome, Leominster, Hereford Tel: Kingsford 551

W. J. Meacock (at club address), Sibson Airfield Tel: Elton 490

The Secretary (at club address)

Chief Instructor (at club address) Tel: 0262-77367 Chief Instructor (at club address)

Saudi Army Free Fall Centre Jeddah, Saudi Arabia Tel: Jeddah 50063

Midland Parachute Centre Long Marston Airfield, Nr. Stratford-upon-Avon, Warks. Tel: Stratford-upon-Avon 297959 P. J. Rice, P.O. Box 541, c/o Said Ahmed Schuman Jeddah, Saudi Arabia

WEEK-END

Dave Deakin Titton Cottage, Stourport-on-Severn, Worcs Tel: Stourport-on-Severn 5954

BPA AFFILIATED CLUBS

BPA Club Affiliation is granted to those clubs who have a minimum amount of equipment as laid down by BPA. All operations are strictly in accordance with BPA Regulations.

FULL TIME

Eagle Sport Parachute Centre Ashford Airport, Lympne, Kent Tel: Hythe 60816 East Coast Parachute Centre West Road Clacton-on-Sea, Essex R.S.A. Parachute Club

Thruxton Aerodrome, Andover, Hants. Tel: Weyhill 2124

Black Knights Parachute Centre Patty's Farm, Cockerham, Nr. Lancaster

British Prison Officers Parachute Club H.M.P. Box 369, Jebb Avenue, London SW2 Cambridge University Free Fall Club

Cheshire Parachute Club Tel: 061-928-6918

Chesterfield Skydiving Club Netherthorpe, Nr. Worksop, Notts. (Temporary) Cornwall Parachute Club Fran's Ranch, St. Merryn Airfield St. Ervan, Wadebridge. Cornwall **Duck End Parachute Group** Rectory Farm, Abbotsley, Hunts. Halfpenny Green Skydiving Club

Leeds/Bradford Free Fall Club Elvington Airfield, Yorks

London Fire Brigade Sport Parachute Club Headcorn Parachute Club Headcorn, Kent Tel: Headcorn 890862 Manchester Free Fall Club Tilstock D.Z., Twenlows Hall Farm, Whitchurch, Shropshire Manchester Skydivers (See British Skysports)

Martlesham Heath Para. Club

Northern Counties Parachute Centre Tilstock Airfield, Whitchurch, North West Para Centre
Cark Airfield, Flookburgh,
Nr. Grange over Sands, Lancs.
Tel: 044853 672 **Nottingham School of Parachuting** Langar Airfield, Langar, Notts

The Glenrothes School of Parachuting Glenrothes, Fife Parachutists Over Phorty Society (POPS U.K.)

Club Secretary (at club address)

W. P. Slattey (at club address) Tel: Clacton 27018 R. A. Acraman (at club address)

WEEK-END

R. Marsden Primrose Hill Farm, Bilsborrow, Nr. Preston, Lancs Tel: Brock 40330

D. Stenning 30 Green End Road, Cambridge, CB4 1RY

P. H. Evans
3 Dunham Grange, Delamer Road,
Altrincham, Cheshire
Miss J. Wallhead
8 Tavistock Court, Racecourse Road,
Newbold, Chesterfield J. Fisher

Trethoway Hotel, Port Isaac, Cornwall Tel: Port Isaac 214

Gordon Lilly 12 Clandon House, Clandon Gardens, Finchley, London N3 D. Higgs 22 Churchill Road,

Halesowen, West Midlands B. Pickersgill 36 Cricketers Green, Rawdon, Leeds 19 Tel: 0532-506930

M. Tullett 117 Totland Close, Farnborough, Hants Tel: Farnborough 518887

N. Law 9 St. Andrews Road, Stretford, Manchester, M32 9JE S. Card 7 Hampson Road, Stretford, Manchester Tel: 061-865 7557 Mrs. L. Bennett 76 Grundisburgh Road Woodbridge, Suffolk

A. G. Knight 13 Claypit Street, Whitchurch, Shropshire J. D. Prince

21 The Coppice, Ingol, Preston, Lancs., PR2 3OL Tel: Preston 720848 The Secretary Norfolk Place, Nottingham

R. Groat (at club address)

Broughton House, Field Broughton. Nr. Grange over Sands, Cumbria Tel: Cartmel 4545

Scottish Parachute Club Strathalan Castle, Auchterarder. Perthshire Tel: Auchterarder 2572

Scottish Sport Parachute Association

The School of Free Fall Parachuting Tel: (0742) 653962

South Cotswold Parachute Club Badminton, Avon

Spread Eagles Parachute Club Nr. Melcombe Bingham, Dorset

Staffordshire Sport Skydivers c/o Stoke-on-Trent Youth and Adult Centre, Pump Street, Stoke-on-Trent, ST4 1NQ Sturgate Parachute Centre Sturgate Airfield Upton, Gainsborough,

Sunderland Parachute Centre Sunderland Airport, Sunderland, Tyne & Wear T.A.S. School of Parachuting Tilstock Airfield, Whitchurch Shropshire T.P.A. Parachute Centre Elvington Airfield, Nr. York

Wales & West of England Para Club

Windy Gyle Parachute & Outdoor Centre Brunton, Nr. Alnwick, Northumberland

British Collegiate Parachute Association

Aston University Birmingham University Bristol University Bristol University
Brunel University
Cambridge University
Dundee University
Durham University
Edinburgh University
Exeter University
Harper Adams Agric. Coll.
Hull University Hull University

The Secretary (at club address)

B. Somerville 20 Castleway, St. Madoes Glen Carse, Perthshire J. Hitchin 46 Newlands Drive Sheffield S12 2FS Carol King 82 Forrester Green, Colerne, Wiltshire Tel: Box 742890 (1730-1930) Sally Corr 24 Southlea Avenue, Tuckton, Bournemouth Tel: 0202 421108 The Secretary (at club address)

H. Swallow 1 Riverside Avenue, Otley, West Yorkshire Tel: 0943 464461 W. J. Barnes (at club address) Tel: Boldon 367530

K. Toyer 51 Rosefield Road, Woolton, Liverpool Tel: 051-428 7117 G. Evans Springbank Overhouses Greens Arms Road, Turton, Nr. Bolton Tel: Bolton 852295

L. Melhuish 55 Cowslip Drive, Penarth, S Wales K. Noble Windy Gyle, West Street, Belford, Northumberland, NE70 7QE Tel: 06683-289

COLLEGIATE CLUBS

C. J. Pomery 4 Edith Road, Oxford, OX1 4QA Tel: 0865-41271

Lanchester Polytechnic Leeds Polytechnic Manchester University Newcastle Polytechnic Newcastle University Oxford University Portsmouth Polytechnic Queen Mary Coll., London RMCS, Shrivenham St. Andrew's University

Southampton University Stirling University Starling University
Strathcyde University
Sunderland Polytechnic
Sussex University
Trent Polytechnic
University Coll., N. Wales
Warwick University
Westfield College, London
Wolverhampton Polytechnic

SERVICE ASSOCIATIONS AND CLUBS **Army Parachute Association**

Rhine Army Parachute Association

R.A.F. Sport Parachute Association

Royal Navy and Royal Marines Sport Parachute Association

Cyprus Joint Service Adventurous Training Centre (CJSATC) Hong Kong Parachute Club

Chief Instructor J.S.P.C. Airfield Camp, Netheravon, Wiltshire

The Commandant R.A.P.A. Centre, S.T.C. Sennelager, B.F.P.O. 16 Hon. Sec., R.A.F.S.P.A.

Hon. Sec., H.A.F.S.P.A. R.A.F. Brize Norton, Oxon. The Secretary, RN & RMSPA Commando Training Centre RM, Lympstone, Exmouth, Devon, EX8 5AR Tei: Topsham 3781, ext. 491 or at Club, Luppit 697

Chief Instructor (CCSPC) CJSATC Pergamos Camp, BFPO 58 CCI, JSPC (HK) Borneo Lines, Sek Kong, B.F.P.O. 1

4

THE JOURNAL OF THE BRITISH PARACHUTE ASSOCIATION (A company limited by guarantee)

BRITSH PARACHUTE ASSOCIATION LTD., KIMBERLEY HOUSE, 47 VAUGHAN WAY, LEICESTER, LE1 3SG Phone 0533-59778/59635

BPA COUNCIL

G. C. P. Shea-Simonds Chairman

- J. T. Crocker Vice-Chairman
- J. Laing Chairman Safety and Training Committee

L. Melville

J. Hitchen

R. Hiatt

T. Rose

P. Corr

D. Tylcoat

J. Sharples

P. Ritchie Treasurer

Other Members:

W. Grut

- D. Kenny
- J. G. Starling
- J. Thomas
- R. O'Brien
- D. Waterman
- E. Lewington

Co-opted Members:

Group Captain P. Walker Chairman RAFSPA

- C. Pomery BCPA
- J. Cooke POPS
- C. Bruce

BPA JOURNAL

Charles Shea-Simonds Editor

BPA STAFF

Charles Port Secretary General
Doug Peacock National Coach and Safety Officer
Susan Bates, Sue Sambhi and Trudy Kemp

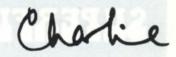
Vol. 18 No. 1 FEBRUARY 1981

EDITORIAL

The British Parachute Association has just hosted the annual meeting of the International Parachuting Committee (CIP) of the Fédération Aéronautique Internationale. Many BPA members played their part as hosts to our foreign guests representing 27 different nations. Much useful work was achieved in the four days and the delegates returned to their respective countries having enjoyed their short stay. (A full report will appear in the next issue.) But most important of all it was good to hear the President of CIP, Horst Brandel of East Germany, speak of this country's major contribution to our sport internationally . . . personally I believe we're only just starting . . . we're after **gold** medals . . . every year!

Let us all continue to make the BPA the organisation that other nations use as an example.

Soft dockings,



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.



Carl Boenish Leo Dickinson Arthur Gibson Andy Keech Dave Waterman

Printed by G. H. Fisher & Sons (Printers) Ltd., Peterborough, PE1 3AU



Affiliated to the Federation Aeronautique Internationale through the Royal Aero Club of the United Kingdom.

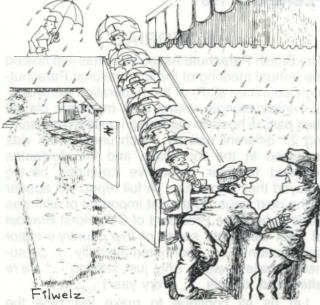


Copy date for the next issue — Monday, 23rd March. Cover photo — Sunset by Arthur Gibson

THE DROP HAW

CALENDAR OF EVENTS 1981

Feb 16-20 May 2-4 May 11-15 May 18-22 June 8-12 June 16-25 July 4-12 July 4-12 Aug 10-14 Aug 17-21 Aug 29-31 Sept 12/13 Oct 9-18 Exam Course 1/81 TRAC Meet PI Course 2/81 Exam Course 2/81 Scholarship Course 1/81 Army Championships National Championships RAPA Championships PI Course 3/81 Exam Course 3/81 10 Man Event 10th Duck End Meet World Championships (RW) Netheravon Sibson Bridlington Bridlington Thruxton Netheravon Netheravon Bad Lippspringe Sibson Sibson Sibson Abbotsley Zephyrhills, USA



"I think you'll find that a six-man brolly-plane is a new record for this station!"

For I have flown on freedom's wings. I've swooped through wing as it sings. I've head first dove at highest speeds fulfilled my dreams and thrills and needs, But not for all, this sport that's right See "Whuffos" just can't see the light.

There we were all on the ground Longing for three words of sound "Get it on" Let's go, All right We heard the words out of sight As I buckled on my gear I hoped that I'd be at the rear.

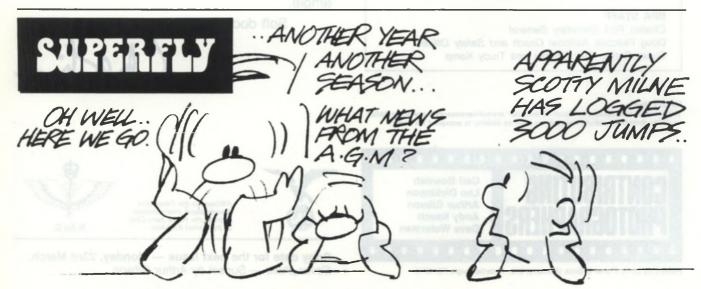
Then we piled up in the plane thinking whuffos are insane As we climbed we thought it through Like the dirt dive we will do All of us will make it in One by one just after pin.

Looking forward to our fun, He shook the tail on jumprun Spotted then yelled "That's a cut" tingles raced all through my gut Tightened up like all our sticks, Only seconds from our fix.

Then out the door we did sail Knowing that we would not fail Being last they were so far Dove head first to catch the star Seeing smiles on all their lips I did glide right to my grips.

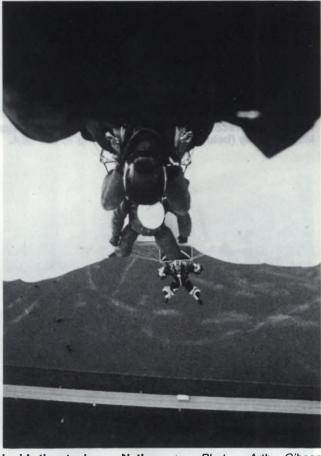
Then we all did fantasize
Looking at each others eyes
And without a spoken word
I tracked away just like a bird.
Looked and dumped to slow my speeds
Once again I filled my needs.

Opening shocks not so bad I looked to see just what I had



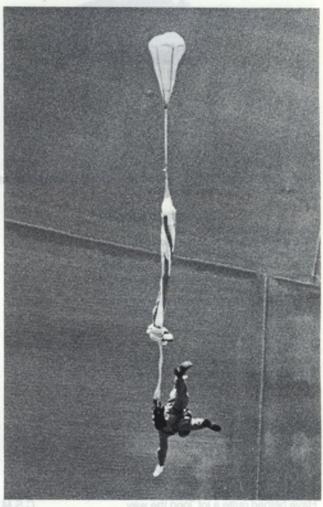
It was full in all its grace That put a smile on my face Pulling toggles each in hand I picked the spot where I'd land

Flared and landed there I stood Knowing that I really did good Now it's over and it's done Boy was that a lot of fun And every time I pull the cord I thank thee for this sport O LORD.



Inside the stack over Netheravon Photo — Arthur Gibson

Overheard at the AGM in a POP's conversation: Grace: It gets harder when you get older." Harrison: "Does it REALLY!?"



Alistair Smith records the deployment of a GQ Aeroconical with new rapier system at J.S.P.C. Netheravon. A clean deployment was achieved in spite of a poor opening position.





Bob Walters sent this photo of skydiving from the glant Sikorski Sky Crane helicopter.

WINTER DRAWS ON

Somebody enquired on the DZ How uz POPS we kept out the cold, Did we have a special injection When uz relics reached Phorty years old, Midst laughter from young generation I said it was all very plain, That in winter we dressed for the weather And in summer we did just the same. Our cod liver oil in the morning It helped to keep us alive, And having the bottle to stick it That's the answer of how we survive, Remember we're not really special We've been at it longer perhaps, And looking through my only logbook I've got quite a handful of ZAPS, And if I can get in a couple Go home with a smile on my face, Then one of these days I will crack it Remember it isn't a race, And when I am old and decrepit With my hand on my heart I can say, That my thick woolly vest and my longjohns Have helped quite a lot 'long the way."





Congratulations to 15-year-old Lisa Nickolls who made her first jump recently at Halfpenny Green — thanks to an exemption to the 16-year-old rule from STC!



Andy Guest records Ian Graham (above) and a Royal Marine 5-way (below) during a recent trip to the USA.





Congratulations to Jack Sheehan, POPS 160, who at Ashford recently raised a large sum of money for the Young Disabled of Margate.



Bob Charters leading the exit for . . .



...a 'no-suit' dive. A inagiothed yd ines asw A&L



Photos — Arthur Gibson

Congratulations to Brigadier Joe Starling, Chairman of the Army Parachute Association and elected BPA Council member, on being awarded the CBE in the Queen's New Year's Honours List.



"Er, um . . . Good afternoon. We've discovered an outbreak of the dreaded Basingstoke Bark Beetle in your poplar. An expert has just been parachuted in to spray it and things like that!"



BPA Instructors Course 4-81 at Aldershot.



lan McKillop sent this nice photo of a 3-stack taken at Eustis, Florida in September of last year.



John Norris photographs action (above and below) over Weston-on-the-Green.



"THE BEST RW TEXTBOOK ON THE MARKET TODAY"

Jim Hooper Z-Hills

BODY FLYING



NO BULLSHIT IN THIS BOOK JUST 100% INFORMATION!

Buy your copy from . . .

D. L. HOWERSKI

PARASKI
P.O. BOX No. 1
LEOMINSTER, HEREFORDSHIRE HR6 8TA

UK = £3.75 p+p 40p = £4.15 OVERSEAS AIR MAIL = £3.75 + p&p £3.99 = £7.64

Copies also available from Hereford Parachute Club, B.P.A. SSPA, Thomas Sports Equipment, Paraquip, Skysports.



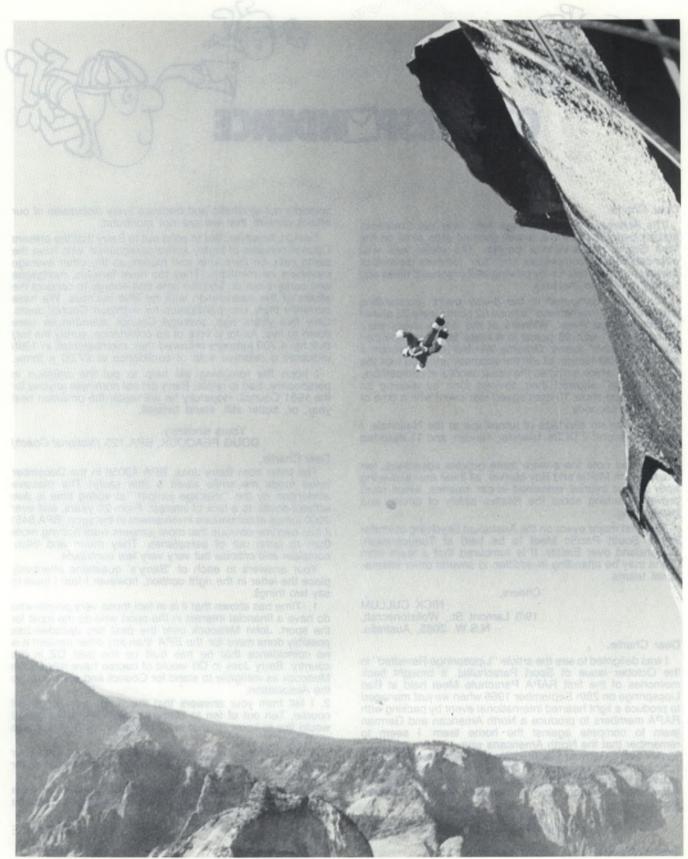
Rob Harmer sent this photo of a night SCR load taken in the USA that included three Yanks, one Aussie, one Kiwi, one Jock, one Englishman and one Welshman (himself).



This photo of a bare-arse two-man on exit over Florida, USA was sent by participant, R. R. Haughton. (These kind of dives can be fun but *please* fellas, wear helmets — Ed.)



Friend of many visitors to Z'hills — Boni sent this photo from the Easter Boogie with the caption: Easter Bunny Boni.



Jean Boenish catches Santa Claus, heavily disguised as USPA Executive Director, Bill Ottley, leaping off El Capitan shortly before it was made illegal.



Dear Charlie,

The Australian Nationals were held over the Christmas holiday period at Corowa, a well situated drop zone on the New South Wales/Victoria border. The meet was well attended both by competitors and "fun" jumpers (several of the latter getting their fun by pirating well organised dives and turning them into melees).

Ten teams competed in the 8-way event; outstanding winners were "Prometheus" whose 62 points were 23 ahead of their nearest rivals. Winners of the 4-way event were "Nine-to-Five" with 93 points in a close fought competition against 23 other teams. Graeme Windsor came through a tenth round cliff-hanger to win the accuracy and also took the Style Event, which attracted the usual handful of competitors. "Prometheus" showed their obvious form by winning an impromptu no-show 10-man speed star event with a time of around 16 seconds.

There was no shortage of jumpships at the Nationals. I made the count: 2 DC3s, Islander, Navajo, and 11 assorted Cessnas.

On a sad note there were three notable absentees, lan Crewe, John McKie and Roy Marker, all three are recovering from serious injuries sustained in car crashes, which must prove something about the relative safety of driving and parachuting.

The next major event on the Australian Skydiving calendar is the South Pacific Meet to be held at Toogoolawah, Queensland over Easter. It is rumoured that a team from China may be attending in addition to several other international teams.

Cheers,

NICK CULLUM 19/3 Lamont St., Wollstonecraft, N.S.W. 2065, Australia.

Dear Charlie,

I was delighted to see the article "Lippspringe Revisited" in the October issue of Sport Parachutist. It brought back memories of the first RAPA Parachute Meet held at Bad Lippspringe on 28th September 1966 when we just managed to produce a light hearted international event by packing with RAPA members to produce a North American and German team to compete against the home team. I seem to remember that the North Americans won, and the accuracy winner was a German Siegfried Starke. The whole event was very small beer compared to this year's do, but it is a fair example of the growth of the sport. Good luck to them in future and many thanks for the magazine. Keep up the good work.

Yours aye, IAN WILSON, BPA No. 1326, C307

Dear Charlie,

I was most interested to read the letter from Barry Joss published in the last issue. Interested, because Barry is certainly not apathetic and because lively discussion of our affairs confirm that we are not moribund.

I would, however, like to point out to Barry that the present Council consists of highly active parachutists who have the same calls on their time and money as the other average members he mentions. They too have families, mortgages and careers but do find the time and energy to conduct the affairs of the Association with no little success. We have currently thirty one candidates for eighteen Council seats. Only five years ago, average Council attendances were down to five. As for a vote of no confidence, surely the fact that his 4,700 jumpers renewed their memberships in 1980 indicates a massive vote of confidence at £7.00 a throw.

I hope the foregoing will help to put the situation in perspective. Sad to relate, Barry did not nominate anyone for the 1981 Council. Hopefully he will repair the omission next year, or, better still, stand himself.

Yours sincerely, DOUG PEACOCK, BPA 125 (National Coach)

Dear Charlie,

The letter from Barry Joss, BPA 49058 in the December issue made me smile albeit a little sadly! The massive abstention by the "average jumper" at voting time is due without doubt, to a lack of interest. From 20 years, and over 2000 jumps of continuous involvement in the sport (BPA 845) it has become obvious that most jumpers want nothing more than to jump out of aeroplanes. They moan and bitch, complain and criticise but very very few contribute.

Your answers to each of 'Barry's' questions effectively place the letter in the right context, however I feel I have to

say two things.

- 1. Time has shown that it is in fact those *very people* who do have a financial interest in the sport who do the most for the sport. John Meacock over the past two decades has possibly done more *for* the *BPA* than any other person! It is no coincidence that he has built up the best DZ in the country. Barry Joss in Q3 would of course have ruled John Meacock as ineligible to stand for Council and *contribute* to the Association.
- 2. I felt from your answers that the writer was a little off course. Ten out of ten to Barry for his interest but what I would like to know is what is *he doing for* the BPA at grass roots level?

A very famous President once said: "Ask not what your country (The BPA) can do for you, rather what you can do for your country (the BPA)."

If more keen, hard core jumpers the world over were prepared to contribute as well as criticise, the sport would be second to none in every aspect!

Regards to all,

TONY DALE

Dear Charles,

On 29 August 1979 the Pernod Display Team made an eight man demo jump into the Football Stadium at Gorleston

in Norfolk. Whilst we were all actually under canopy, a light aircraft from the local airfield flew underneath us in such a way that I made a formal complaint to the C.A.A.

A very thorough, very lengthy investigation was undertaken by them which culminated in the pilot of that aircraft being summoned recently to appear at Great Yarmouth Magistrates Court, where he was found guilty of one of the charges and acquitted of another.

I write, not out of triumph, but to assure members that the C.A.A. is as anxious to protect our interests as users of the air, and if any members have genuine grievances they will find great sympathy and co-operation in that body.

Yours,

GORDON LILLY, D1611

Dear Charlie,

Information may already have come to hand but in case not, you may wish to note, and perhaps include in the next copy of Sport Parachutist, that, as a result of a complaint by Mr. Gordon Lilly of the Pernod Skydiving Team that whilst the team were carrying out a display at Gorleston Football Stadium, near Great Yarmouth on the 27 August 1979, a Cessna U.206A Registration G-ALTL came dangerously close to the parachutists during their descent, after investiga-

tion, the Authority took out a Summons against the pilot of the Cessna in respect of contravention of Article 45 of the Air Navigation Order 1976, as amended, and Rule 5 (1)(e) of the Rules of the Air and Air Traffic Control Regulations 1976.

These Summonses were heard before the Magistrates sitting at Great Yarmouth on the 10 November 1980. The pilot entered not guilty pleas to both charges.

With regard to the offence under Rule 5(1)(e) Counsel for the Defendant submitted that a parachutist was not a person within the meaning of the Rule which in his submission referred simply to people on the ground. That submission was accepted by the Court and the charge was dismissed.

With regard to the offence under Article 45 this was found to be proven and the defendant was fined the sum of £100 and ordered to pay costs in the sum of £138. He was given 14 days in which to pay.

The foregoing may be of interest to the Association and your members. May I also make the point that although some of your members may not think so the Authority does try to protect the interests of sporting parachutists.

Yours sincerely, GORDON H. ROBINSON (C.A.A.)

GLIMPSE INTO THE PAST



A damp morning in October 1932, a couple of thousand feet above Woodley Aerodrome in Berkshire. DH60X Moth G-EBSP of the Phillips and Powis School of Flying, surveys the scene, with the gentle purring of the Cirrus 11 engine providing motive power. The gentleman in the front seat... late of the front seat... Gwynne-Johns by name, has obviously decided it is time to catch his train back to South Wales, and as the old Great Western steamer appears reluctant to stop at Woodley, he may just be in time to catch it at Reading. The Moth survived a further 14 months before it was withdrawn from the Register.

Photo — via John Pothecary

and the DH Tiger Moth Club of Great Britain

OUR A.G.M. 1981

Traditionally the AGM kicks off (literally) to a lively start with Dinner/Dance — this year was no exception as 150 members and their partners worked wonders electrifying the atmosphere at the Centre Hotel, Leicester, on Friday, 9th January. It was a great evening with many clubs having their own tables and many hardened jumpers using it as an opportunity to give their long suffering wives and girlfriends a really good evening. The highlight was undoubtedly John Boxall and Kay Kimble announcing their engagement! The success of the evening was adequately proven by the state in which many presented themselves for the next event the following morning — the Instructors' Convention. Jim and Doug presided over an interesting programme. Squadron Leader Alec Jackson from RAF Boscombe Down showed some



Sqn. Ldr. Alec Jackson



Jim Crocker and Gordon Robinson

interesting pieces of test film of kicker springs in reserves, pilot 'chutes and square deployments. Gordon Robinson from the CAA (so now we know what he looks like! then gave a lively presentation on his own particular responsibility: Exemptions and Permissions. Before we adjourned for lunch Sue Meacock presented, on behalf of STC, a beautiful carriage clock to Jim Crocker as a token of the Committee's appreciation of his selfless ten years in the Chair. After lunch Roger Washbourne of West Mercia Insurance gave a provocative talk on sport parachuting insurance; explaining why claims on kit lost from cars and altimeters lost in free fall would not be entertained. John Laing then initiated some



Roger Washbourne



Ian Marshall



Jim Crocker receives a beautiful carriage clock for his ten-year Chairmanship of STC from Sue Meacock.

lively discussion on Instructors' Courses before the session came to a close with Ian Marshall presenting a well thought out paper on CRW Instruction. Our thanks to all those involved.



Dave Waugh

By this time some 450 BPA members had gathered for the AGM itself which got under way with Chairman Dave Waugh presenting his report. (This was sent out with the last issue of SP.) Peter Mitchell then gave us the "essential arithmetic" of our accounts for the last time in his capacity as Treasurer. Mike Batchelor proposed his motion of potential Council Members declaring their "financial interests" in sport parachuting on their election manifestos in his usual constructively coherent way, (well, that's what he would have had us think!) and it was carried by a substantial majority.

The results of the election were then announced — with a record number of candidates (31) and a record number of votes cast (1086) — The 1981 Council is:

ico caol (1000)	1110 100	Ocarion io.	
J. Laing	744	E. Lewington	451
C. Shea-Simonds	706	L. Melville	445
W. Grut	652	J. Hitchen	444
J. Crocker	635	D. Tylcoat	421
D. Kenny	587	R. Hiatt	414
J. Starling	586	P. Ritchie	387
J. Thomas	556	J. Sharpies	370
R. O'Brien	526	A. Rose	3 67
D. Waterman	521	P. Corr	365

Then it was time for some presentations to be made. Colin Osborne of Courages presented silver trays to members of the Cross Channel Jump Team. Dave Waugh presented



Peter Mitchell receives a presentation from Dave Waugh.

Peter Mitchell with some crystal glasses to show appreciation for his outstanding job of Treasurer after which Dave himself received a Silver Tray from Lofty Thomas as a similar token for his Chairmanship of the Association. Alan Ashton then received his 1000 jump gold badge and was promptly upstaged by Scotty Milne who was presented with *four* (one



Ted Lewington receives his Cross Channel Salver from Colin Osborne.

for each of his thousand descents — three of them, and one for the fact that 1000 of them were Dead Centres — "You mean he *missed* 2000:!" came a loud aside from Dave Prince.) Charlie concluded this stage of the proceedings by presenting Neil Matthews with his trophy for the Best New Instructor of the Year.



Neil Matthews receives Charlie's Instructor Trophy.

The raffle was then drawn, by Jackie Smith, and it produced the following prizes:

£1000.00 — Daniels (149323) £500.00 — Clarke (14492) £250.00 — McClory (22025)

During the course of the day both POPS (under spiritual guidance of Top Pop, Cookey) and BCPA (administratively run by Chris Pomery) held constructive and enthusiastically supported meetings whilst Jack Hiley and Mick Geelan did their well rehearsed Arab Street Bazaar impersonations.

Whilst the majority of those present adjourned for various refreshments the new Council retired to elect their officers and committee members.

The following appointments were made:

Chairman: Charles Shea-Simonds
Vice-Chairman: Jim Crocker
Treasurer: Peter Ritchie

Chairman S.T.C.: John Laing; Chairman Comp. Committee: Len Melville.

This concluded the business of the day and Dave Waterman then gave his usual lively slide and film show. The subsequent alcoholic festivities continued until the early hours of Sunday morning with 82 year old Archie Macfarlane in the forefront of the action as usual. Breakfast next morning produced a great bit of repartee from Cookey: "No wonder he likes to be called Lofty when his parents christened him John Thomas!"



COLLEGIATE NEWS



The BCPA has got itself back on its feet again. At a meeting held before the BPA Annual General Meeting, representatives from nine collegiate clubs as far distant as Portsmouth and Newcastle met to chew over the issues and to decide just what sort of Association we all want. After two hours we'd covered just about everything!

There are real problems in organising the Association because we're all dispersed around the country, a few clubs at each DZ, all with very little idea of what is happening elsewhere. Clubs too seem to divide themselves neatly into two groups: those well-established, with a regular group of relative workers, and those with just one person running the whole show and keeping the sport alive in their college. We decided that the best way to co-ordinate matters would be through the DZs rather than by dividing the country up into regions as had been done before. If a group of clubs on a DZ have got anything going on, or any news for the magazine, then let me know. We all agreed that inter-DZ competitions would be a good idea: I've circulated details of all the clubs I know about, and I hope we'll be organising something at MPC before long. The BCPA will always be largely a self-help organisation, and like everyone else we're more likely to be concerned with courses rather than competitions. but somehow we've got to think positively and foster an attitude that we're all collegiate jumpers together, and then things should really take off.

It was also suggested that I draw up a finance advisory paper to give individual clubs greater credibility when applying to their unions for grants: this should have reached clubs by now, together with other financial details of the Association.

With regards to competitions, the BCPA will be holding a National Meet sometime in late June, though the precise dates and venue haven't been arranged yet. This meet will be run as a selection meet for the British team we hope to send to the States next winter for the first World Collegiate Championships. It will be designed though to cater for everyone's needs so that jumpers of all standards can join in and get some fun out of it. It may be possible to organise a few days jumping before the meet for practise and progression, but again this can't be finalised yet. This meet has been very successful in previous years, and it should be so again, particularly now we have something to work towards. We might also be having an informal Easter meet of some sort, but I'll write to clubs with details about this as there won't really be time to announce it through this page.

There will, however, definitely be an attempt to build the first British Collegiate 8-way at Weston-on-the-Green over the week-end of 11th-12th April. Anyone interested in taking part should drop a line to Frank Smith at 3 Stonesbury Flats, Norfolk Road, Edgbaston, Birmingham B15 3PS, giving a few details of experience. Anyone in full-time education can get involved, and need not be a member of the BCPA. Please note that Weston require a medical certificate signed by a doctor before they'll let you jump.

Finally I'd like to thank everyone who's contacted me over the past few months. As you can see from the list at the front of the magazine the number of collegiate clubs has grown over the past year or so; if there's anyone who has been left off the list it's because you haven't written to me! Most clubs have filled out the questionnaires I've been sending out, but I'd be grateful if I could have the remaining ones back as soon as possible; without this information it's difficult to cajole Council or to organise anthing. I'd also like to thank everyone who came to the meeting at Leicester, and Dave Turner for sharing a lot of the work.

I'd like to end this page by quoting part of a letter I received recently from the Chairman of the BPA, Charlie Shea-Simonds. Whilst offering lots of support and encouragement on behalf of Council towards the BCPA he said — "I think the BCPA must convince Council of its standing — do Collegiate parachutists really want their own Association?" I estimate that about two thousand students go on first-time courses every year, so obviously we've more than enough potential support to keep the BCPA flourishing. So start talking on the DZ so that everyone's aware that we exist!

Soft landings,

CHRIS POMERY

FALLSSCHIRM SPORT MAGAZIN

THE ONLY PARACHUTE MAGAZINE IN GERMAN LANGUAGE

PUBLISHED BI-MONTHLY

ANNUAL SUBSCRIPTION
US\$ 14,—SECONDCLASS POSTAGE
US\$ 19,—AIR MAIL

FALLSCHIRM-SPORT-MAGAZIN C.-v.HÖTZENDORFSTRASSE 29 A-8010 GRAZ, AUSTRIA, EUROPE



By DOUG PEACOCK

Into mid-January now, with the Convention and AGM out of the way and plans and preparations being made both by Clubs and individuals for the coming season, Many tributes have already been paid to Jim Crocker on his relinquishment of the STC Chairmanship after a ten year spell so I will content myself by saying a personal thankyou for the way in which he has allowed me to do my job over the past three seasons during which time we always enjoyed an excellent relationship, both personal and working. I have always found one of Jim's biggest assets to be his tremendous energy and I am sure STC will continue to benefit from his advice and experience from the sidelines. Staying with the Convention for a while, a rather controversial viewpoint was put forward by Roger Washbourne of West Mercia Insurance. Roger seemed to think that we, as a Sport, did not sufficiently emphasise the availability of personal accident insurance to potential jumpers. This is an approach that must be treated with caution. I feel that, while any introduction to the Sport should include the fact that personal accident insurance is an individual responsibility, the emphasis must invariably be on the positive aspects of an activity in which confidence plays such a vital part. A similar question arises whenever the instructor gives a lecture on the reserve and its use; he has to strike the right balance of presentation. On the one hand, the student must always be given total confidence in his instructor and in his main parachute, but on the other hand he must also be given total knowledge of how all his equipment functions, including the reserve. I always take the attitude that students are intelligent adults who know that malfunctions can and do occur and try, as far as possible, to give an instructor's perspective on reserve situations as well as teaching them the drill.

Still on the subject of Instructors, I am greatly encouraged by the development of and support for our PI and Exam courses. I personally consider that the running of these Courses is the most important single aspect of my job as National Coach. The courses, as you know, have now been separated and are run over two consecutive weeks, the Pls attending on week one and the finalists on week two. This has been necessary because sheer weight of numbers attending placed too big a strain on the facilities of the average Club hosting the course. It also means that the Examiners and senior Instructors who assist on the course can concentrate exclusively on one group at a time. In 1980 we had a throughput of some 50 PIs and in only three or four cases was it found necessary to recourse individuals who found themselves out of their depth. The PI courses aim to lay down teaching guidelines and expand the Instructor Manual for the benefit of the potential instructor. There is obviously a limit to what can be achieved in a five day period and the most effective phase of training is the six month probationary period. If this has been utilised correctly, then

the examination course will present no difficulty and will be merely confirmatory.

During the winter, the jumper usually starts thinking in terms of new gear for the coming season. Technology continues to advance in the parachuting field as in all others and systems that were regarded with some caution a few years ago are now accepted as commonplace. The use of a diaper on the reserve has not yet gained universal confidence. We continue to achieve significant reductions both in weight and bulk of canopies without sacrificing strength and durability by the use of new materials and construction techniques, for example Harris F111 ripstop and the I beam method of cell seam construction. These two innovations have most recently been taken up by Paraflite who are using both the fabric and design technique for all new Cruisairs, Lightweight Clouds and XL Clouds. This material and technique have, of course, already been utilised for over a year by GQ Security, Pioneer Parachute Co. and North American. Mike Truffer's 'Skydiving' newspaper recently published a table of pack volumes and several leading main and reserve canopies. The reserves ranged from the 338 cubic inches of the Featherlite R2 (including lines) to the 520 cubic inches of the GQ Security, National and Strong Enterprises lopos. Main canopy volumes ran from 442 cubic inches (GQ Unit with Kevlar lines) to the standard Cloud measured at 1014. I find this monthly newspaper an excellent source of information and have no hesitation in giving Michael Truffer a free plug. Subscription rates are 12.50 dollars annually — plus 5 dollars for overseas subscribers. Airmail postage is 25 dollars extra. The address is PO Box 189, Deltona, F132725 USA.

Safe jumping for 1981,

Doug



YOUR SKYDIVING STORE

We stock products by Para-Flite, Pioneer, GQ Security, The Chute Shop, Django Pegasus, Strong Enterprises, Advanced Air Sports and Para-Innovators. Our complete inventory includes mains, reserves, rigs, altimeters, helmets, boots, goggles, accessories, rigging supplies, raw materials, emergency parachutes and Para-Sails®

We're manufacturers of the Silly Suit and new Sequence jumpsuits, and the Rapid Transit System and Lady Astra rigs.

Sky Supplies ships worldwide. Or, you may pick up your order from our shops in Zephyrhills and DeLand, Florida. Dealer inquiries welcome.

Sky Supplies, Inc.

1665 N. Lexington Ave., Suite 105B, DeLand, Florida 32720 USA (904) 734-9641

BUZZ'S CANADIAN COLUMN

The Great China Caper — so reads the headline in our magazine and let's hope that that is what it will turn out to be. The political isolation of China ended a few years ago and with it came an emergence back into participation in international sports. Our involvement commenced when the Chinese 'invited' themselves to attend our Nationals in 1978. They came with a delegation of twelve — ten jumpers, a Team Leader and an Interpreter. At times it was difficult to tell who was actually in charge as the latter certainly made all the decisions. We later found out that he was a pretty high 'politico' in the Beijing scheme of things. After their stay in Canada, the delegation went to Sweden for a similar competition. The result of this latter trip was a visit by a Swedish delegation to China in November 1979.

The seeds of our own trip were sown at the CIP meeting in January 1979 in discussions between myself and the Chinese CIP delegate. It seemed as though an invitation would be forthcoming for that year, but in fact did not materialise until this year. The Chinese requested a full delegation of style/accuracy and relative work competitors. The board determined to consider applications, but selection would be based on international or national level competitors. The final outcome was — style and accuracy — four women (all members of the 1980 team), three men (all national team members at one time) — relative work — Auspex, the current National 4 way Champions and all members of the 1979 National Team in Chateauroux, plus four other delegation members (Judge, Coach etc.). They leave Vancouver on Nov. 19 for Hongkong via Tokyo and then on to Canton, where a mini competition will be held with the Chinese and a US delegation. Should be an interesting trip.

In my last column I said that I would provide some information about the location of drop zones and how to get to them. When I started to actually think about how to do this, I realised just how little I knew about the drop zones in this country — not surprising when you consider the distances that one would have to travel to visit but a small number. There is no specific drop zone directory and to the best of my knowledge none has ever been prepared. Most probably the reason has been that any such directory would be out of date shortly after publication, since parachute clubs seem to change drop zone locations more often than the proverbial 'drawers'. One thing is certain — the drop zones bear little relationship to the number and address of the various clubs, since many clubs share a drop zone, which is usually located

a fair distance from centres of population — thanks to our Ministry of Transport. Having made my excuses, I should start with the easiest, British Columbia, since we enjoy the best weather in the country (if you do not mind the rain) and the scenery is well worth it.

There are at present nine active drop zones in the province; Comox (on Vancouver Island), Abbotsford, Chilliwack, Kamloops, Kelowna, Williams Lake, Prince George, Invermere and Terrace. Chances are that you have never heard of any of them other than Abbotsford, which started life in 1963 or thereabouts. It lies about forty miles east of Vancouver, just over five miles from Abbotsford airport. Fortunately, there is no conflict between the two, other than at the time of the annual Abbotsford airshow in August, which is said to be the biggest in North America. The main problem with the drop zone is the fact that the runway is only 1400 feet long. A full load on a hot summer day becomes somewhat inadvisable, but being tarmac, the runway normally presents no problem. Abbotsford has always been in the forefront of relative work in Canada, being responsible in the late sixties and early seventies for firsts in all sizes of stars up to at least twelve, plus a night nine-man in 1973, which was the first night star eight or larger outside the US. Latterly Abbotsford jumpers have been perennial National Senior and Junior RW Champions, plus World Champions in 1977 and 1979.

The current drop zone operator is Horizon Aerosports owned by Gerry Harper, a Kiwi, who came to BC in 1968. Horizon has a store in Vancouver on Kingsway and at weekends a ride can always be arranged if you have no other transportation. The relevant telephone numbers are 873-2727 for the store and 853-9866 for the drop zone. Gerry operates three planes — Cessna 170, 180 and 206, carrying three, four and six jumpers respectively. On the occasions that a large plane is organised the main airport is used which involves some ferrying by car etc., but is worth it. If you have your own transportation the drop zone is north of Clearbrook on Gladwin Road and is generally open seven days a week other than December and January, when it is likely to be closed completely. The other drop zones in BC are weekend only operations run by the clubs and information is best obtained by contacting Horizon first. CSPA or the local Director can also give information.

If you are on the west coast the trip north is well worth it. See you sometime.

BUZZ.

CRW SAFETY BRIEF

General

 CRW: The most recent of the parachuting skills, is easy, exciting and most exhiliarating, providing participating parachutists are well briefed, do as they are briefed and have the right equipment. This paper is produced as a guide with this in mind. It does not contain all of the answers, but we hope you will find it helpful in making your CRW safer and much more fun.

Equipment

- a. Certain items of equipment are potentially dangerous, and should not be used in CRW, they are:
 - (1) Capewells
 - (2) Front mounted reserves
 - (3) Cameras

- (4) Hand toggles
- (5) Any type of pilot chute controlled reefing system, including spider sliders.
- b. Certain types of equipment are essential and should be used in CRW, they are:
 - (1) Sharp knife, positioned for easy access and operation
 - (2) Gloves
 - (3) Boots with ankle cover, a guard against line burn
 - (4) Jumpsuit
 - (5) Helmet which does not restrict hearing.
- c. Additionally some useful modifications to your

canopy are:

- (1) Replace flyaway brakes with finger trapped loops and knots
- (2) Fit soft toggles

(3) Cross port vent

(4) Replace the V-shaped pilot chute attachment with a single point attachment on the centre cell.

CRW Basic Safety Rules

Danger occurs and accidents happen in CRW when someone disregards one of the simple rules below:

- Before attempting CRW a parachutist should have at least 100 jumps on a Ram Air Canopy, and should thoroughly understand his/her own canopy's characteristics, i.e. Can you make a smooth gentle accuracy approach and execute a smooth stall recovery?
- Dock softly, don't rush and think you can sort it out once you're in! You may not be able to. If your approach is fast, turn off and start again.
- Hit with the centre cell, it is a simple matter to pass the leading edge from hand to hand until you arrive at the centre cell, but it wastes time and tends to start oscillation.
- Take a grip on the leading edge, grabbing any other part of the canopy may cause it to collapse.
- Dock from directly astern; docking at even a slight angle will start oscillation.
- Do not go in front of the stack, your canopy wash may cause a collapse. If you find yourself in front execute a front riser turn away, but be aware of other canopies approaching to dock.
- 7. If, when approaching to dock the parachutist you are aiming at disappears above your canopy, execute a front riser turn away, attempting to back up on brakes, or toggle turn will give you lift into or in front of the stack, in either case you will not be too popular with the other parachutists.
- 8. No CRW below 1,000ft (if aggressive not below 1,500ft).
- Once in the stack, constantly check your own canopy. Should end cell closure occur reinflate immediately. Most collapses start with end cell closure.
- Communicate: Make sure all stack members know what is going on.

Collapse and Entanglement Drills

The hidden dangers of CRW become magnified and painfully evident when either a collapse occurs or parachutists become entangled, in either situation stay calm, and think, a few pointers that you may like to consider are shown below:

1. Collapse Drills

A collapse involves two parachutists, in all cases the bottom man makes the decision, whether he can reinflate or would prefer to be dropped.

A collapse only becomes hazardous when there are other canopies close by, either in the stack or approaching to dock, if there is any sort of problem in the stack on your approach to dock, turn off and stay clear until the problem is sorted out.

If you are holding a canopy which collapses:

 Do not drop it, the parachutist may fall into another canopy below.

 Remember it is the low man who makes the decision, listen for his instructions.

 If the low man asks to be dropped, drop him immediately.

 d. If you are told to hold on, then grit your teeth and hold on. You could be in for a lot of hard work, particularly if the low man wants to land him.
 'Whine if you want but don't let go' If your canopy collapses:

a. Stay calm and try and pump it out, the stroke is from full brakes up to ¼ brakes and back down, a smooth and gentle pump, most collapses can be pumped out this way.

- b. If your canopy will not reinflate, first check below, if there are canopies in the stack below, inform the parachutist below you of your problem, make sure he has control of his own canopy then drop him, regardless of the amount of canopies below they should move away as a group, and should not approach the stack again until the collapse has been sorted out.
- c. Once clear below, check your height, apply full brakes and inform the parachutist above to drop you, however bad your collapse, providing you are on full brakes you will not drop further than 30ft, but you must be on full brakes, trying to reinflate a collapse in full drive configuration is risking a malfunction.

 d. Once you are back in full control, carry out all round observation.

2. Entanglement Drills

Most entanglements occur when a collapsed canopy is dropped without warning, allowing the collapse to fall into the canopy below, remember, 'Don't let go'. If you have a pilot chute around you, take your knife and cut the bridle line. If you have any other type of entanglement you have a major problem and may have to cut-away, but first:

a. Check your height

 b. Check your problem, if your canopy is still inflated you should be able to untangle yourself, ensure that there is no slack line around the reserve handle or cut-away pad.

c. Before you decide to cut-away:

(1) Make sure that you are not attached by any other part of your body, or equipment.

(2) Make sure you are clear below.

(3) Communicate — make sure other parachutists are aware of your intentions, a reserve entanglement after all this excitement could really spoil your day.

d. Most entanglements can be avoided by adopting a big spread position, thus preventing you from going between the lines and allowing you to simply bounce off.

e. Finally, and in summary do a lot of CRW, the more you do, the less problems you will have, or at least the problems that may occur will not scare you so much.

THE RED DEVILS

WANTED

Fully Rated Instructor to manage Club, starting April 1981. Existing Site at Clacton-on-Sea, with new DZ.

Also possible opening for Assistant. *Contact initially:*

The Secretary, RED FIR AVIATION LTD. 1 Kings Road, Clacton-on-Sea, Essex CO15 1BG

12TH ANNUAL Z'HILLS TURKEY MEET

How time flies, it seems like only yesterday since we were here, but that great event in the American parachuting calendar is back again for the twelfth time.

This year saw the return of the meet to its full splendour having discontinued the Pumpkin Meet and amalgamating it with the Turkey Meet.

Reports had come through of Z'Hills suffering bad weather during and after the CRW Meet. It was a great relief, having arrived, to find cold but clear weather, temperatures were more in keeping with our own British climate. However, the cold clear weather was not to last and with the warmer temperatures came the clouds which kept practice jumps to a minimum.



Symbiosis on exit...

The first day of the Turkey Meet saw almost blue skies, no winds and no jumping. A few fluffy white clouds and the presence of the FAA were enough to keep everyone on the ground (the threat of being grounded for cloud busting was another reason). Two more days went by with dismal weather, things were getting desperate, Jim Hooper would have us out on the DZ at 6.30 am hoping for an early start but even these tactics failed. The bad weather finally broke and gave way to some of the more familiar Z'Hills weather.

The competition got under way with the 20 way speed star event and this year saw nine teams competing. Most teams made good practice jumps the previous afternoon, one of the most memorable being the one where "The Geek City Flailers", a team comprising mainly of people from Mirror



... and with the trophies.

Image put together a 20 man star from 7000ft. Meanwhile, our own team "Political Asylum" put together two slow 20 mans which obviously would not be good enough to win the competition . . . or would it? At the Pumpkin Meet last year the winning team was the only team to score two 20 mans. It couldn't happen this year could it? Surely not, having seen The Geek City Flailers build that star from 7000ft. Well it did happen, the first round saw but one 20 man (Geek City Flailers) with the nearest team scoring a 19 man and ourselves, (Political Asylum) scoring a dismal 10 man after a couple of pipe jobs on the way down. The second round was to prove worse overall with no 20 mans being scored, our own team having lost a grip and only scoring a 19 man. Oh well, there's always the 8 way to look forward to tomorrow.

Fifteen teams had entered the 8 way, which was four more than did the 1979 World Meet, but unlike the World Meet, this was held over three rounds instead of ten. Not much chance of a come back if you blow it. The first round of competition started with set round No. 4, a round no one on the team was familiar with. It's a stairstep flying round, starting with a Phalanx from the door. Our exit order was, Jackie Smith rear floater, Tony Uragallo - middle floater, Jim (I can't hold on much longer) front floater, Rob Colpus, Geoff Sanders. Dane Kenny, Sandy Spence and Fred. Our first formation was clocked at around the 8 sec. mark, but was held for too long before we made the break. The dive was soon clicking and everyone was flying smoothly. We were going for the 7th point with all but one pair in on the last formation, when our Paralerts fire off and away we track with screams of delight . . . all except Dane and Sandy who knew there was a missing grip on the third manoeuvre. So two points scored and with Toxic Shock on six points on the first round we had clearly blown it again, but to our surprise so had most other teams, including "Still at Large", a team comprising of Mirror Image jumpers who also scored two points.

It was to be three days before we went into round two, a random round which wasn't exactly easy, starting with an open facing diamond, double bi-poles, long diamond, compressed accordian and hope diamond. To score five points would have been a very good score. Well we didn't score five points, but we did score a very creditable four points, the second highest score for the round, only being bettered by Still at Large who did score five points. This put us into equal 3rd place behind Still at Large and Toxic Shock.

Final round of the competition was set round No 13. After a fast first formation, we encountered problems with the pairs flying and struggled through to do four manoeuvres, three in time. This saw us move out of 3rd and into 4th place, with Centre Stage, our rivals for 3rd place beating us by one point. Still at Large had a good round scoring six points in time, but fell short by one point of moving into 1st place.

No time was wasted as we moved into the speed 10-way event. This event proved to be the most popular with 20 teams entering. For this event we teamed up with Cath McCormack and Billy Somerville to make up the ten. Unlike the 8-way event this was a "No show" exit. The end of round 1 saw us in 2nd place with a 14.13sec 10-man, .8 of a second behind a team of mainly Mirror Image members called Pegasus. Round 2 saw us blow our 4-man launch and score a slow 22.30sec star. Pegasus built a 12.93sec star which turned out to be the fastest star of the meet. We pulled our socks up for round 3 and built a 16.7sec star putting us into 3rd place behind a team called Sunshine who finished 2nd, .26sec ahead of us over the three rounds. Pegasus proved their consistency by finishing with a 13.9sec star and worthy winners of the 10-way.

November 30th, and last day of the competition saw us move on to the 16-way event. This year saw new rules being introduced. In previous years the event was judged on the time taken to build one static formaton. This year judging was done on a points basis for the number of formatons completed. This event attracted five teams and like the 20-way was a two round event. Our team had again changed its name this time to First Offence. The end of round one saw us in third place, one point behind the Herd and 13 points behind Nuke the Whalers. We scored highest points on round two but our own points total was only good enough to put us into 2nd place overall. Once again those Mirror Image people were in the winning team, however, one individual, (Roger Ponce de Leon) outshone them all by managing to get a 1st prize trophy in every event.

Because of the bad weather fun jumping was severely

curtailed. There were no noteworthy large formations or canopy stacks, and as last year, very few injuries or near misses. On the occasions when the weather was good, Hooper and the Z-Hills staff wasted no time in getting everyone airborne. Using four DC3s, somewhere in the region of 650 people made a total of 5249 jumps in approximately four good days of weather during the meet, and also used up some 20,000 gallons of fuel.

The meet this year had an even larger International flavouring with teams turning up from South Africa, Italy, Belgium and individuals from Norway, Germany and Venezuela. There were so many Brits on the DZ that a T-shirt was struck up saying "Z'Hills, the largest British Drop Zone in the World".

Thanks must go to Jim Hooper and the staff and pilots of Zephyrhills, also to Ruben Garcia (Chief Judge) and our own Bob Hiatt for all the hard work done judging.

Photos DAVE WATERMAN; Words JIM and FRED KEERY

RESU	LTS				
10-MAI	N SPEED STAR (20 T	eams entered)			
1st 2nd 3rd 4th	PegasusSunshineSymbosisQuickest	Round 1 13.33 16.46 14.13 14.26	Round 2 12.93 17.83 22.30 31.03	Round 3 13.90 18.06 16.70 15.76	Ave. 13.38 17.45 17.71 20.35
8-MAN	SEQUENTIAL (15 Tea	ams entered)			
1st 2nd 3rd 4th 4th	Toxic Shock Still at Large Centre Stage Symbiosis Sky Circus		Round 1 6 2 4 2 2	Round 2 3 5 2 4	Round 3 5 6 4 3 5
20-MAI	N SPEED STAR (9 Te	ams entered)			
1st 2nd 3rd 8th	Geek City Flailers Limelight Eospherous Political Asylum		Round 1 20(31.8) 19 15 10	Ro	ound 2 19 19 19 19
16-WA	Y SEQUENTIAL (5 Tea	ams entered)			
1st 2nd 3rd	-Nuke of Whalers -First Offence -The Herd	man and fill gested the lid soon at	Round 1 35 22 23	Ro	ound 2 19 24 18
	10-MAI 1st 2nd 3rd 4th 8-MAN 1st 2nd 3rd 4th 20-MAI 1st 2nd 3rd 4th 1st 2nd 3rd 4th 21-MAI 1st 2nd 3rd 3rd 4th 21-MAI 1st 2nd 3rd 3rd 4th 21-MAI 1st 21-MA	1st — Pegasus 2nd — Sunshine 3rd — Symbosis 4th — Quickest 8-MAN SEQUENTIAL (15 Ter 1st — Toxic Shock 2nd — Still at Large 3rd — Centre Stage 4th — Symbiosis 4th — Sky Circus 20-MAN SPEED STAR (9 Te 1st — Geek City Flailers 2nd — Limelight 3rd — Eospherous 8th — Political Asylum 16-WAY SEQUENTIAL (5 Ter 1st — Nuke of Whalers 2nd — First Offence	10-MAN SPEED STAR (20 Teams entered)	10-MAN SPEED STAR (20 Teams entered) Round 1 Round 2	10-MAN SPEED STAR (20 Teams entered) Round 1



Symbiosis 8-way in transition.

THE JIM HOOPER INTERVIEW



Jim Hooper started sport parachuting in the mid sixties and became a weekend instructor at Zephyrhills in 1968. Soon after he was in the first five man and first night five man over Z'Hills, and in 1969 he suggested the hosting of a ten man meet which was completed soon after with three teams competing. Between 1970 and 1976 Jim was a keen ten man competitor at the successive Turkey Meets. In 1976 he gave up his job to become the full manager of the centre and in 1979 he purchased the entire operation. Under his enthusiastic guidance the Centre has become universally famous having hosted the biggest parachute competition in the World, (The Turkey Meet in 1976 had over 1200 competitors), the first World Cup in CRW in 1980 and has been selected as venue for the World Championships in Relative Work in 1981. The interview was conducted during a visit to Zephyrhills late last year.

Sport Parachutist: Jim, tell us something of the sport parachuting history of Zephyrhills.

Jim Hooper: Sport parachuting was started at Zephyrhills in 1961 by the Tampa Skydivers. In 1966 the Golden Knights used Z'Hills as a venue for one of their early record breaking sessions. In 1969 Jeff Seales obtained a lease and started a full time commercial centre. The first of the Legendary Turkey Meets was held the same year and has been held every year subsequently. I became involved as manager in 1976 and gave up virtually everything to purchase the entire operation in 1979. Jerry (still-at-large) Bird became Chief Instructor last year and now we're building a new building and facilities in preparation for the World Championships 1981 and the

S.P.: The Turkey Meet is still legendary — which was the best year?

J.H.: Undoubtedly 1976 — we had over 1200 competitors, (102 Ten Man Teams), we operated eight DC3s and three Lodestars, made over 12,000 in 11 days with a record breaking 2142 descents on one day during the Meet. I don't suppose we'll ever manage that again — the price of fuel has



more than doubled in the last two years and that's definitely reduced the entries. We had 650 competitors this last Turkey Meet, I think that this is the kind of entry we can expect in the future

S.P.: What are your views on CRW?

J.H.: I really believe that CRW is the bright future for sport parachuting — it maximises the jumpers financial investment and it's highly visual with ready appeal for the public. It's bound to attract corporate sponsorship in a way skydiving hasn't done before. These are the reasons we hosted the World Cup in CRW last October. The major problem is that it's difficult to operate it concurrently with FFRW.

S.P.: How have you developed your FFRW instruction?

J.H.: The arrival of Jerry Bird and Scratch Garrison on the permanent staff has been of major importance. We've just about managed to dispel the "biggest is best" attitude on learning FFRW i.e. — self learning on large loads. We progress small groups (3-5 jumpers) each with its own instructor. I have allowed for a number of free slots on each DC-3 load for my instructors — it's cost a good deal of money but the goodwill it has generated has been worth it.

S.P.: In the early 70s you had some problems with local opinion; have you had to make conscious effort on the PR front?

J.H.: We've made considerable effort on the PR front, an area sadly neglected by my predecessors. My first two years here were definitely spent like "a dog covering up old shit", but the effort has now been worthwhile — we enjoy good relations with the Mayor and the Town Council, and with the local newspapers (who for the last three years have run a special supplement for the Turkey Meet). And, of course, the local traders appreciate the revenue gained from the changing skydiving community. It's been hard work though — reputations die hard in township where the average age is 62! Jumpers have become aware of my intolerance of inappropriate behaviour and I believe we've changed from a party place to being a hardcore training camp.

S.P.: What of your constant invasion by jumpers from overseas?

J.H.: I'm thrilled by it. I place tremendous importance on catering for overseas jumpers. They are so much easier to deal with and, unlike their local counterparts who are spoiled

by big aeroplanes and good weather, really appreciate what we have to offer. The Brits are undoubtedly the greatest supporters — we've had nearly 400 through in the last 12 months — I suppose you've seen the new Z'Hills T-Shirt which claims it to be the "Biggest British Drop Zone in the World!" Much of the popularity amongst Brits has been due to Joe Gallagher who's persuaded so many of his colleagues to come here. We also have regular visitors from Germany, Sweden, Norway, Switzerland, Holland and France.

S.P.: What of the future?

J.H.: Well immediately, of course, it's our concentration of laying on the best World RW Meet ever. Not only are we going to provide the very best parachuting for competitors but supporters will have the use of an alternative local drop zone (with three DC3s) during the Meet. Afterwards we are hoping for the biggest RW Boogie ever where supporters and competitors alike can enjoy six DC3s. Beyond this I believe the days of the derelict skydiver is waning and, because of rising costs, it will tend to be enjoyed more by educated and professional people. We hope, therefore, to provide the same facilities as any good tennis or golf club — professional services, country club atmosphere, audio/visual facilities, restaurant, bunkhouse, swimming pool etc. Pope Valley had it and was thus about eight years ahead of its time — it was destroyed by jumpers who were not ready for it.

S.P.: How about your receiving the BPA Certificate of Merit?

J.H.: That was just fantastic — thanks to all BPA members

who have made it possible.

S.P.: Jim, thank you — best wishes for the World Meet this year and for the future.

J.H.: Thank you.



Jackie Smith, on behalf of BPA, presents Jim with the BPA Certificate of Merit.

Words and photos — G.C.P. S-S.

CLIFF JUMPING — TROLLVEGGEN, NORWAY

In August 1980 a group of Finnish jumpers ascended the Trollveggen massif in Western Norway and made a series of jumps from the 5,500ft (above valley floor) Trollveggen shelf.

Following this, a number of Norwegian jumpers have performed the same feat. These activities have been extensively reported in parachuting media throughout the world.

This Norwegian version of El Cap has created widespread interest and comment, and has been presented as being in line with the El Cap activity.

According to Norwegian federal regulation definitions, these jumps are not parachute jumps, since they have been performed from solid ground and not from aerodynes. Accordingly, they are outside the jurisdiction of existing parachute regulations in this country, and neither civil authorities nor our own organizations exercise power to control or regulate this activity.

Contrary to the conditions existing in the US, where it has proven possible to achieve public and legislative acceptance of cliff jumping, the public reaction in Norway has been negative to the extreme. Both in news media and among the authorities to that extent that our normal parachuting activity have been ridiculed. In short, the public reaction to cliff jumping has caused our organisation great harm.

Particularly, an exceptionally poor performance by two jumpers displaying incompetence and harebrained conduct, resulted in one jumper being stranded on a shelf on the cliff face. He had to be rescued by an SAR helicopter, whose crew performed an outstanding feat of helicopter rescue in the face of extreme hazard from continuous stone avalanches.

This particular incident invoked a sharp reaction from the Commanding General, Royal Norwegian Air Force.

In our country we are entirely dependent on permissions to use the Norwegian Air Force bases as drop zones.

The above mentioned factors should illustrate the position in which our association finds itself as a result of the Trollveggen cliff activities.

Accordingly, our organization have issued a warning to all its members that they may face loss of membership if they engage in any form of cliff jumping in Norway. We emphasize strongly that this does *not* represent a condemnation of cliff jumping as such. It is a step to protect the broad interest of the Norwegian parachuting community from the adverse effects of damning publicity.

The Norwegian Sport Parachuting Association requests that this situation be presented to the international parachute community and that the various national organizations do their utmost to convey to their respective memberships that the performing of cliff jumps in Norway may do irreparable damage to the basis of existence of the Norwegian jumpers.

We sincerely hope that our situation will be understood by the individual candidate cliff jumpers, and that they will abstain from engaging in this kind of activities in the name of consideration for their fellow parachutists.

If, in future, these activities in the Norwegian mountains should become acceptable and legalized, we should be the first to inform you.

In the meantime, please help us survive.

Yours sincerely, NORWEGIAN AIR SPORTS ASSOCIATION

THE BLACK KNIGHTS PARACHUTE CENTRE

The story starts one November evening in 1978 at Cliff Lloyd's house, venue of the teams' AGM. After discussion on the previous seasons' activities comments like 'Can I have a new cut away' (Cliff); 'These sleds are a waste of time' (Bob); 'We need more smoke' (Jeff); 'Canopy relative is the thing' (Phil); 'It's not a show without a few round canopies' (Griff).

'We have seen a possible DZ. How about buying our own aircraft and opening a parachute centre?' (Roger and Graham, having already recced a possible site for a DZ the week before). All the necessary essentials were there, hazard free, a good grass strip and a farmer who was quite keen, so a meeting was arranged with John Newsham, owner of the land for the proposed DZ at Cockerham — only a mile from the old drop zone which ceased operations in

After a successful meeting in February, plans were made and jobs allocated to each member. By early March our packing shed was located (60ft by 30ft) and the following weekend was dismantled (a story worth a page on its own), transported and stacked ready for erection the following

By the end of March the packing shed base had been excavated and erection was completed on a wet Sunday evening at 10.30pm with the use of our car headlights.

The next eight weekends were spent constructing packing tables, office and stores, digging and laying mains cables, building toilets, making paths, building a septic tank, laying drains and alterations to fences and stiles. Before we knew it, June was upon us, and the beginning of the 1979 Show Season with Cliff (Show Secretary) handing out the show

July and August was our busiest period, with shows mixed with visits to the Centre. A word must be said here about dedication! What nicer pleasures are there in the parachuting year than a beautiful July day, a massive crowd, running in at 7000 feet, a four-man link, followed by a two-man canopy stack and all landing on target. Together with free food and beer and lots of dollies to chat with - Not so us! Last man down, a wave to the crowd, then a cry from Bob, 'Liberty trucks leaving. Back to the Centre where our parachutes were exchanged for hammers, nails, saws, etc. - this being the typical pattern of events till the end of the Show Season.

September arrived, with Roger Marsden (Aircraft Finder Extraordinaire) fitting into place the last piece of the jig-saw in the shape of a Cessna 180 (GARGC), ideal for parachuting and fitted with Stol equipment.

26th October 1979 saw the official opening, with many friends old and new coming to enter a new DZ in their log books. A fabulous party that Saturday night set the seal of approval on those months of hard work, especially the wonderful buffet prepared by the team members' wives, and the presentation of a large bottle of champagne by Don and Louise, and a stirring speech by John (Pop) Cooke. Copious amounts of beer etc., were consumed with many of the guests arriving back home in time for breakfast. Sunday being fraught with rain and high winds put paid to any jumping that might have been had that day (luckily).

The following months, the team settled down to run the Centre and a steady student programme commenced. A couple of weekends were set aside for general improvements, i.e. the addition of a snack-bar and the erection of a larger lecture room donated by a friend of Phils (we often wonder if Phil did that plumbing job in return!). Everything was progressing well and the Centre was granted affiliation

of Approved Club status by the BPA. A good percentage of our 'home-grown' students gained their Packing Certificates and our first enrolled student Alan Newsham, together with Frank Smith and Phil (CB/TR7) all doing their first free-falls.

Twelve bag deployment student mains and twelve reserves, together with three free-fall rigs, one complete with a PC, for the more experienced was our initial stock of equipment, with the addition of two AODs, and a further eight complete student assemblies to follow was the aim, to bring our kit up to full strength.

Then, one Saturday afternoon, the 26th May 1980, after a high lift, Bill Kitchen one of the Centre's pilots initiated a routine overshoot (surface wind had dropped from 16 kts to zero), selected power, the engine spluttered and the resulting crash finished Golf Charlie for ever. Bill walked away, with bad cuts and bruises, his skill in handling the situation saved what could have been a fatal crash.

This unfortunate accident, when everything was going so well, left us virtually back to square one with no suitable replacement aircraft available, student courses booked and the onslaught of the 1980 Show Season.

After various enquiries, and the use of hired aircraft from Coventry and Manchester, we managed to persuade Brian Bateson (owner of Blackpool and Fylde Aero Club) to allow us to use his Cessna 185 flying from Blackpool. The aircraft having to remain at Blackpool due to pleasure flying commitments. Roger Marsden, meanwhile, was still searching the world for a replacement for Golf Charlie.

Due to our commitment to the Shows and the student programme at the Centre, it was decided to change to a four man Show format, which left two instructors at the Centre. The sheer hassle and frustration of operating 14 miles from the DZ and driving students back and forth on roads swelled with holiday traffic, was more than a test of endurance for the team, and the willing band of regulars who unselfishly took the odd slot in the aircraft and sacrificed their own personal parachuting to enable the Centre to continue. Many thanks to

Through those trying three months the team completed 21 displays, jumped and trained 46 students and lengthened the air-strip by piping a dyke and levelling it off with 100 tons of soil. The total length of the strip now being 600 yards.

Enter Roger, after a trip to Brussels, with John Sudbury to break the news of the availability of a brand new Cessna 185 ag Carryall, (a beefed up version of the standard 185 fitted with balloon tyres and 300bhp engine, coupled with threebladed prop for quietness). After some deliberation and advice, it was decided to 'go in hock up to the eyeballs' and buy the 185. A firm order was placed and the deposit paid on the aircraft, with a promise of delivery within three weeks, which the team thought was a little optimistic!

To cut a long story short, NINE weeks later (talk about red-tape) our brand new Cessna 185 GBKPC landed at Cockerham, witnessed by a jubilant crowd of part-time parachutists. Aircraft troubles over, we can now look forward to getting back to the kind of sport parachuting everyone had come to enjoy.

The team consists of:

- Cavanagh Chairman and CCI/Advanced Instructor
- Parry Secretary/Instructor
 Illidge Instructor
- G. Kirkman
- C. Lloyd F. R. Marsden -
- Kirkman Instructor
 Lloyd Potential Instructor
 Marsden Potential Instructor
- H. Griffin Team Commentator

GRAHAM KIRKMAN, D958

BRITISH PARACHUTE ASSOCIATION LIMITED COUNCIL MEETING, THURSDAY, 11th DECEMBER, 1980 held at Kimberley House, Leicester

PRESENT:

J. Laing, MBE Vice Chairman J. T. Crocker Chairman STC

P. Corr

J. G. Starling, MBE, MC A. J. M. Meysner

E. T. Lewington J. H. Hitchen

G. C. P. Shea-Simonds

J. R. H. Sharples

R. E. Gays

J. L. Thomas

CO-OPTED MEMBERS:

D. Hennessy RAFSPA R. Ritchie

IN ATTENDANCE

C. W. Port D. Peacock Secretary General

NCSO

OBSERVERS

J. Peck Miss C. Pyper

B. Gover C. Pomery

D. Turner **BCPA** D. Wilkinson SSSP

APOLOGIES

D. I. Waugh Chairman BPA

C. Bruce D. D. Orton

Item 56/80

MINUTES OF PREVIOUS MEETING

It was proposed by J. G. Starling and seconded by J. T. Crocker that the minutes of the meeting of 28th October 1980 were a true record.

Carried unanimously

MATTERS ARISING

1. 51/80 (viii) Dunkeswell

To date there had been no approach made by Mr. I. Louttit to this Association. The Secretary General was tasked with writing to the CAA to point out that Council had asked whether there had been any communication from Mr. Louttit and to confirm that the awaited and expected communication had not been received.

(12.12.80. I. Louttit rang to say he had sent a letter to the Chairman on 5.11.80. This not received, he will send in photocopy on 12.12.80. Chairman informed)

2. 53/80 CIP Meeting

It was agreed that this be an item on the first council meeting following the AGM to update the new Council on the situation.

There was some discussion on the matter of a new film library. It was proposed by G. C. P. Shea-Simonds and seconded by A. J. M. Meysner that the following films be purchased.

Masters — two copies, Wings — two copies, Sky-Dive — two copies, Rainbow Magic — two copies plus one copy of El Capitan. The cost of hiring out these films to be a subject of discussion by the Finance Committee.

Carried unanimously

4. 51/80 (iii) Classes of Affiliation

There had been no further input on this matter. The idea submitted by R. E. Gays, though very well prepared was thought to be a little complicated. It was unanimously agreed that the editor split the affiliated club listing into two parts viz:

- Affiliated clubs operating their own drop zones.
- Affiliated clubs.

The Secretary General was asked to ensure that any changes in clubs, i.e. ceasing operations, changing venue be notified to the Editor of the journal.

5. 51/80 (vi) P2 Membership Forms

There had been only one comment in from Council on the new form of P2 Membership prepared and sent by the Secretary General to all Council. J. R. H. Sharples had suggested that it might be possible to condense the agreement which all people had to sign and put this on the front of the form, J. T. Crocker agreed to look at the form of agreement and arrange for a condensed form to be prepared.

6. 52/80 2(i) R. Leefman

The Secretary General reported that the Mountbatten Trust were unable to help out in matters of cash grants to individuals. Their involvement was in the way of grants for the development of mechanical aids for the disabled.

The Secretary General had contacted the Royal British Legion who had intimated that they would be pleased to take up this matter of aid and their local representative would be contacting Mr. Leefman, and they would keep the office informed as to develop-

7. 52/80 2(iii) PPC Extension of Loan

The Centre had now reduced its outstanding loan to £1500.

Financial Situation 11/12/80

The Secretary General stated that after 9 months of the current financial year the liquid assets of the Association stand at £37,551.

Item 57/80

COMMITTEE MEETINGS

1. Safety and Training Committee

The Chairman of STC, J. T. Crocker, invited questions on the minutes of the last meeting.

The revised agenda for the Instructors Convention, to be held on 10th January 1980 is as follows:

1100 - 1145-Presentation by Mr. R. Campbell. Chairman AOPA.

-Film presentation by Sqn. Ldr. Jackson. 1145 - 1215

1215 - 1245Presentation by Mr. G. Robinson CAA.

-Presentation by Mr. R. Washbourne West Mercia Insurance

Followed by discussion period if time permits.

G. C. P. Shea-Simonds enquired whether there had been any further information regarding the fatality from the USPA. The NCSO stated that to date nothing more had been heard. G. Shea-Simonds offered to chase this up while he was in the USA.

The minutes of STC were accepted.

Item 58/80

Accident J. McKie

The letter from P. Corr had been sent to all Council members. Mr. Claude Gillard of the Australian Parachute Associaton would be asked for up to date information on the situation.

Item 59/80

Planning Problems — Spreadeagle Parachute Club

- P. Corr expanded on the letter sent to all Council. There had been a public meeting on the activities of the Spreadeagles Parachute Club in the area. He commented that he felt the meeting had gone very well. However he pointed out that it had cost the club a lot of money and there would be more money to be paid out before the problem was solved. The club had been operating for some 5/6 years, the owner of the land had asked the club not to apply for planning
- J. T. Crocker said that as a general rule we ought to say that whatever support this club needs they will get from the BPA financially. He asked what the precise position was with the local

authority because although planning permission is not needed for the act of parachuting, you do require planning permission for the act of landing and taking off of aircraft if there is not already an established use, and you do require planning permission for any buildings etc., where parachutes may be packed or stored. P. Corr stated that they now had in fact applied for planning permission to put up a building in which to pack parachutes. J. T. Crocker suggested that P. Corr asks his solicitor for a full report on the current legal situation as he sees it, and what he considers the future situation to be on the planning situation. Roughly what the anticipated costs to date to be, and if it's possible the estimated costs for the future, though the latter is very difficult to predict and his solicitor may not be able to put a figure on this. He also said that he felt that if these were within the bounds of reason then P. Orr ought to get the full support of the BPA. There was some further discussion on the subject. G. C. P. Shea-Simonds said that aid could come from the Association in two ways. The first a straight cash grant not repayable and the second as a loan repayable upon adequate security being available as normal, J. T. Crocker commented that in his opinion any money given should be in the form of a cash grant. He also pointed out that if there is a refusal then it goes into the precedent book and can be used as a precedent in any future planning problems anywhere in the country. The general feeling was that help should be given but the report from P. Corr's solicitors should be awaited.

P. Corr commented that the letter he had written to the BPA had not been sent out in its entirety. The Secretary General apologised for shortening the letter. It had had to be re-typed because it would not reproduce very well on the duplicating machine. In the process of re-typing he had left out some of the preamble. Mr. Corr agreed that the main content had not been changed. The Secretary General apologised again for the mistake he had made and assured Council that any future letters would be sent out exactly as received. Item 60/80

National Action Sports Show

The above show is to take place from the 13th to 17th May at the NEC. The Association has been offered free space on one of the stands if we put on a display of some kind. It was agreed that the Association should become involved with the show. Any parachuting display should be put on by a BPA display team. The organiser is trying to arrange cash to pay for the parachute team. The Secretary General would obtain written confirmation that the Association would not be financially embarrassed on the question of stands. The NCSO would check that it would be possible to use Birmingham Airport.

It was suggested that the BPA think about the financing of stands and static displays.

J. H. Hitchen asked whether this information had gone to all clubs as well as the BPA. This being in reference to the Bristol Exhibition where clubs and the BPA had both exhibited. The Secretary General would find out whether clubs had been advised of this show in Birmingham.

Item 61/80

Ratification of Salary Increases

The observers and staff were invited to leave the meeting while the increases were discussed.

The Council of the BPA authorised the following second stage increase in salaries.

With effect 1st January 1981:

 Miss T. Kemp
 to
 £2188

 NCSO
 to
 £8750

 Sec Gen
 to
 £7700

The above was proposed by J. G. Starling and seconded by G. C. P. Shea-Simonds.

Carried unanimously

Item 62/80

Peterborough District Leisure Plan

Some discussion ensued on this matter which had been raised by A. J. M. Meysner in response to a letter he had received as regional representative. Council agreed that he, in the company of W. J. Meacock should meet with the people concerned and offer them the information they had requested, and to see whether we could help them in any way.

Item 63/80

ANY OTHER BUSINESS

1. Affiliations

An application had been received for affiliation from the

Shropshire School of Sport Parachuting. The affiliation application and club constitution meet all the laid down requirements. Two letters had been received one from Northern Parachute Centre and the other from Staffordshire Sport Skydivers plus one communication by telephone from Manchester Free Fall Club raising some objections to the above club operating at Mountford Bridge. The main objection stemmed from the fears that the local pressure groups might cause the close down of Mountford Bridge and thus place the other clubs in jeopardy. Much discussion ensued on the problems involved. An exemption has already been granted for Mountford Bridge to be operated, until the end of the year, by the National Collegiate Parachute Centre. It was finally agreed that, while the objections were noted by Council, if a club applied for affiliation and meets all the relevant criteria then the affiliation should be granted. Any problems that might arise from local groups should be dealt with as and when they arise. D. Turner assured Council that there was full agreement with the Cheshire Parachute Club and that the Shropshire School of Parachuting would position their aircraft at the Drop Zone and the Cheshire Club would use this aircraft thereby saving that club the cost of hiring in an aircraft. They will take over and renovate the buildings and the Cheshire Club will have full use of the facilities.

It was proposed by J. T. Crocker and seconded by E. T. Lewington that the affiliation be granted, and very much hope that those people running the new club will take care to not ruin any rapport there may be in existence between the present club and the local people.

Carried unanimously

D. Turner stated that as soon as an exemption was received for the Shropshire School of Sport Parachuting then the NCPC would be disbanded. A letter of confirmation would be sent to the Secretary General when the situation was sorted out.

2. Sports Aid Foundation Grants

The NCSO asked for a decision from Council on the recommendations as to whom should be put forward for grants from the SAF in 1981. As a general rule any applications would be considered by the Competitions Committee for ratification or otherwise by Council. In this instance the next Competition Committee meeting would not be held until January, whilst the applications for Grant Aid had to be with the SAF by 31st January for implementation from the 1st April 1981. The new guide lines etc. had been sent to all Clubs and Council by the NCSO. Guidance is needed as to which people/teams are to be put forward for grant aid help in order to have the applications processed and submitted to SAF prior to the 31st January 1981. It was pointed out that the grant is given in two ways, the first is an elite grant given only once in every four years and is given for people of proven ability and World standing who have medal potential in World Championships. The second are international grants given every year to people of proven ability who can compete with distinction.

Sports Aid Foundation is in existence for the pursuit of excellence, and is designed to help athletes, with proven ability, to achieve medal status.

The editor of the magazine was asked to look at the possibility of explaining the situation via the magazine. It was agreed the NCSO handle these applications for both Classic and RW events.

3. Dundee University Letter to Council

G. C. P. Shea-Simonds explained that he had received a letter from the above referring back to another letter addressed to all Council. The Secretary General explained that on receiving these letters with the distribution listing on the top he had assumed that these letters had been sent to all addresses by the above club, and the copy received in the office was for information only. It was agreed that the letter written by the NCSO to the above club was an adequate reply and Council endorsed the content of the letter.

4. Shop Sales

The Secretary General showed Council the two items of clothing which he thought might be bought in and resold to members via the BPA Shop. The items comprise a navy blue V-necked pullover with BPA (in gold) on the left hand side. The second

item was a roll-necked, zip up top with the BPA logo on the left

Proposed by J. T. Crocker and seconded by A. J. M. Meysner that the Secretary General be authorised to proceed with the purchase and re-sale of the items.

Carried unanimously

The Secretary General asked permission to address Council to tender his thanks for all the help and backing that he had received from Council during the past year.

6. Award of Merit

G. C. P. Shea-Simonds requested that the Zephryhills Parachute Centre be awarded the BPA Certificate Award or Merit.

Agreed

7. Chairman BPA

G. C. P. Shea-Simonds proposed that a vote of thanks be given to D. I. Waugh for the work carried out as Chairman during the last year, and that he be given a life membership of the Association.

Agreed

8. BCPA

A meeting of the BCPA will be held in the Rutland Room at the Centre Hotel, Leicester on 10th January 1981 prior to the AGM.

Voting Papers

The Secretary General stated that the Voting Papers and "Write Ups" for nominees for Council would be leaving the office, Air Mail on 12th December, 1980 to all BFPO and overseas members.

Also that a set of ballot papers and "Write Ups" will be sent to all clubs in case any member did not receive a journal or mislaid ballot papers etc.



ROYAL AERO CLUB

As BPA Members you are also members of the Royal Aero Club. You are therefore entitled to social membership of the Royal Aero Club at The Steering Wheel Club, 47 Curzon Street, London W1E 8UZ for £15.00 a year. If you wish to enjoy the facilities of this excellent West End club please write to the BPA Office for a membership application form.



Ten-man wedge by the American Army Parachute Team, The Golden Knights.

BRITISH PARACHUTE ASSOCIATION LIMITED ANNUAL GENERAL MEETING, SATURDAY, 10th JANUARY, 1981 held at Centre Hotel, Leicester

PRESENT:

D. I. Waugh J. Laing

J. T. Crocker P. G. Mitchell Vice Chairman Chairman STC Treasurer

Chairman

and some 450 members

IN ATTENDANCE:

C. W. Port D. Peacock Secretary General BPA National Coach and Safety Officer BPA

APOLOGIES FOR ABSENCE:

D. Kenny F. Ryland

Item 1

Chairman's Report for 1980

The Chairman, D. I. Waugh, outlined the report (as previously published and distributed as an insert in the December issue of Sport Parachutist), and updated the membership statistics to 31st December 1980. "The Council was the heart of the Association, and it has been a good year for Council, with some controversial matters, and a lot of involvement both of which are very important and good for our sport. I can say that the work over the year carried out by Council has been in the very best interests of the sport. I would like to express my thanks to John Laing a source of help and backing during the year. Council meetings have been well attended as have the Committees. I would like to mention firstly the Safety and Training Committee, as you all know Jim Crocker is retiring as Chairman of STC after 9 years. I have always considered that STC is the most important committee we have. I know that your appreciation to him has been shown at the Instructors Convention today but I would like you to know how much I believe he has personally contributed to the Safety standards of this sport and although the CCIs are also all deeply involved he has pulled it all together, may I call upon you to give him your appreciation".

There was a standing ovation from the body of the meeting.

"There is too the Finance Committee, over the years as the sport has grown the finances have inceased as too has the responsibility of the Finance Committee in husbanding the finances, Peter Mitchell has chaired this Committee for the last four years and has used his expertise as a Chartered Accountant to the best advantage of the Association, my thanks to you on behalf of the Association. The Competition Committee too has had a good year, at times controversial but always productive.

"I would now like to mention the achievements of the past year. The Competition Committee have worked well with the Secretary General to try to get the best deals available for travel etc. We have had an outstanding year, the most satisfying of which was Scottie Milne's bronze medal at the World Championships. Doug Young also is to be congratulated on the highest ever overall placing at 7th. Sport Parachuting is well and truly on the map, and of course this has been underlined when the CRW teams took a gold and silver at Florida. We look forward to a good year ahead. I would now like to pay particular tribute to the BPA Staff, your Secretary General is now coming to the end of his second year with the Association, I have worked very closely with him this year as in fact did the previous Chairman and I would to say thank you for the work you've done. We would never forget our National Coach, Doug, he does a great job with coolness and aplomb, and long may he continue to do such good and outstanding work. I have also been asked by Jim Crocker, to say that without you he could not do his job, and he could not have done the work he did without your backing and your support. What I really wanted to pull out of this report was that we are all hinged together, the Membership, the Council, Committees and Staff. People around the World look up to the BPA and it's worth fighting for.

"The Royal Aero Club Award night was outstanding for the BPA, when Symbiosis and John Meacock were presented with awards by his Royal Highness Prince Charles. Congratulations to them on their achievements.

"I would like to mention the girls in the office, because they are

behind the scenes and do so much fundamental work. I know how hard they work and when I've phoned I have invariably received a cheerful and interested welcome. They work so hard and loyally for you. Finally I would like to tell you that at 31.12.80 the membership total stands at 20,020".

The Chairman invited questions from the floor. There being no questions it was proposed by J. T. Crocker and seconded by G. C. P. Shea-Simonds that the meeting adopt the report of the Chairman.

Carried unanimously

From the floor Charles Shea-Simonds proposed a formal vote of thanks to the Sports Council and to the Sports Aid Foundation for their financial support over the last year. The thanks of the membership was shown in the usual manner.

Item 2

Subscriptions for the ensuing year

The Treasurer, P. G. Mitchell outlined the financial situation for the last year although the formal motion to adopt the accounts had been voted on at the EGM in October. But as is usual "I would like to go briefly through the accounts so that any questions can be answered. Over the last two or three years I have used one particular phrase, that of the essential arithmetic, by that I mean the balancing of a large block of subscription income against expenses which grow daily by inflation. Last year I reported that the subscription income rose by 30% against an expenses growth of 44%. This year the subscription income went up by only 24% but amazingly the expenses rose by only 8%. Due to strict economies being enforced by the BPA Office and right across the administration this good housekeeping has improved on my dire warnings of only a break-even situation. It is a point worth noting that 50% of the surplus shown on the balance sheet was turned round as cheap finance to clubs, which I am sure you will agree is how it should be. During my term as treasurer over the last years I have been the bearer both of good and bad tidings, but I am delighted in my last report to be able to tell you that I consider the Association to be in a very healthy financial position. The future of course is unknowable. I will be able to let the new treasurer worry about inflation and grant aid and the growth in our membership. There is no proposal this year for an increase in subscriptions. I would therefore invite a proposer and seconder that the subscriptions at their current rates apply for the ensuing year"

Proposed by P. Howell — seconded by J. L. Thomas.

Carried unanimously

Item 3

Special Business

A matter of Special Business has been received for discussion. The Chairman read the proposal viz:

"It is proposed that nominees for election to Council of the BPA are required to state on their nomination forms all their current business involvement with Sport Parachuting in Great Britain, either directly or indirectly. This information shall be required for publication on the information sheet referring to candidates which is circulated to members, together with the ballot paper".

And called for a seconder for the proposal made by M. Batchelor which was seconded by J. Nickolls.

The Chairman invited M. Batchelor to expand upon the proposal.

"This proposal was made to help provide a more open Council. It is by quite a coincidence that I am the second member of the Association to raise this topic at the same time. The first was published as a letter in the latest edition of Sport Parachutist and I might add, the points raised answered in the same breath by the Editor. The second situation occurs now. I am sure the Editor will again rise to the occasion given the opportunity. Let us now consider the most significant of all his answers to those questions asked in that letter. Of the outgoing Council only about four members do not have vested financial interests thus applying simple arithmetic about 14 did have financial interest in Sport Parachuting. That's using the well known ploy of inference, correct or otherwise. Five or six years ago the proportion of business to non-business interests was the complete reverse. This fact highlights a very important change over the years that has occurred in the Sport in the UK, and I feel it is very

important to stress this fact that there are now many more people around who are trying if not actually succeeding, in making money out of the sport.

"Coupled with this increase in business activities, associated with the sport is the changing role of the BPA that has developed. From a central body that initially co-ordinated and assisted clubs, helping clubs with loans to buy kit, or a stake in a jumpship, the Association has now become involved with making loans and cash awards to clubs and/or centres which may or may not be businesses in their own right.

"It is with this situation now the current scene and the fact that our Association's cash assets are now rising to substantial proportions that I make this proposal. If only you as members of the Association knew what actually transpires both in and behind the scenes of the Council you too would show the same concern as I on this issue of at least publicly displaying the business involvement of Council members within the sport. I can assure you that if it was not for the sensible few that have been in office on Councils of the past, maybe this is the exceptional core referred to in the Editor's reply, some pretty hairy decisions would have been made. So in summary I would leave you to judge on your ballot paper whether a man who is good in the bar has two hundred, two thousand or whatever jumps, or has sustained a shoulder injury at 9 grand is a capable man. But to the majority of members who are concerned about who may possibly benefit by our money I am sure we want the facts spelt out against each nominee for whom we vote".

The Chairman invited discussion from the floor.

P. Ritchie — "As only a co-opted member of Council for the last few months I strongly resent the inferences behind this proposal. However nobody can argue that it is wrong for people to make money out of a legitimate business activity which supposedly is inseparable from parachuting and since I am sure that no-one here thinks that members of Council are using their membership of Council to increase their profits I can see no harm in the resolution and therefore recommend its adoption".

G. C. P. Shea-Simonds — "I am quite happy to vote for it but the only reservation I have is twofold really. Mainly we are coming up with a cure for which there is no disease because I really can't see that this has been a problem in the thirteen odd years in which I have been associated with the BPA Council. I think Peter Ritchie was absolutely right when he referred to the inference that there is something dirty about making money out of Sport Parachuting. If a lot of people here did not make money out of Sport Parachuting a lot of other people here would not be jumping out of aeroplanes. The other reservation I have is how do we actually decide what is and what is not a vested financial interest? Where do you draw the line? So before you vote on this, and I am perfectly ready to declare any financial interests that I have, you have to decide how you are actually going to implement it, how you are going to ask people how they put it down on their ballot paper".

M. Batchelor — "There were two points raised by members from the floor. Firstly there was no inference in what I propose as to making money from the sport being a dirty business, there is no inference whatever, that was far from my mind at the time. A business is an enterprise set up to make money, and to go further a business is an enterprise which attracts the attention of the "Inland Revenue"."

W. J. Meacock — "When I was a member of Council, together with some other members who also ran parachuting as businesses, I would reply that in addition to running the business and therefore expecting the Association to support when times were not as good as they may have been, we also support the Association by ensuring that our clients become members of the BPA and therefore helping to keep the Association going year after year. The Association is in the business to make money or it becomes bankrupt and no longer exists and therefore the members also are no longer able to take part. I support P. Ritchie in that the business angle is good for the Association and good for the members".

P. Howell — "I would just like to say that I have been on Council and I suppose as a lawyer I've made some money out of the Sport. My view is there is nothing wrong with making money out of Sport. I do not see how anyone could have any possible objection to the motion, not only does it allow for democracy being done it allows it to be seen to be done. It's a question of confidence".

There being no further comments the proposal was put to a vote of the membership and was CARRIED by a substantial majority.

Item 4

Election of Council 1981

The Secretary General was able to state that a total of 1086 voting papers plus one spoiled paper had been received, an increase of over 400 per cent on the previous year.

The votes cast for each candidate were as follows:

1.	J. Laing	744
	G. C. P. Shea-Simonds	706
2. 3.	W. Grut	652
4.	J. T. Crocker	635
5.	D. Kenny	587
6.	J. G. Starling	586
7.	J. L. Thomas	556
8.	R. O'Brien	526
9.	D. Waterman	521
10.	E. T. Lewington	451
11.	L. Melville	445
12.	J. H. Hitchen	444
13.		421
14.	R. Hiatt	414
15.	P. Ritchie	387
16.		370
17.	T. Rose	367
18.	P. Corr	365
19.	R. E. Gays	362
20.	D. Hickling	355
21.	J. Lines	347
22.	G. Gnapp	331
23.	A. J. Meysner	319
24.	G. Lilly	316
25.	C. Bruce	315
26.	J. Davies	245
27.	S. Wood	237
28.	G. L. Clarke	268
29.	C. Flack	188
30.	J. Nickolls	185
31.	E. Strawson	155

The following were therefore elected as Council members for 1981.

J. Laing G. C. P. Shea-Simonds W. Grut	E. T. Lewington L. Melville H. H. Hitchen
J. T. Crocker	D. Tylcoat
D. Kenny	R. Hiatt
J. G. Starling	P. Ritchie
J. L. Thomas	J. R. H. Sharpies
R. O'Brien	T. Rose
D. Waterman	P. Corr

There being no further business the retiring Chairman D. I. Waugh closed the meeting.

The following business was then conducted.

1. Presentation to The Cross Channel Team

Mr. Osbourne, P.R. Manager of Courage Ltd. accompanied by Miss M. Legge of the Association for Spina Bifida and Hydropcaepilus came forward to make a presentation.

Miss Legge thanked the team for the tremendous amount of money raised for the charity. She made a small presentation to Mr. Osbourne.

Mr. Osbourne said that the Cross Channel Event had at last come to fruition after being suggested some years earlier. He then presented awards to the following members of the team who were present:

E. T. Ewington G. Ellis R. Walters D. Wright.

2. Presentation to Retiring Treasurer

The Chairman presented the retiring Treasurer, P. G. Mitchell, with a pair of inscribed matching decanters. His work had been of immeasurable help to the Association.

3. Presentation of 1000 Jump Awards

The Chairman presented the 1000 jump award to Alan Ashton.

 The Chairman presented S. Milne with three 1000 jump awards and one award for 1000 dead centres, which he said was an outstanding achievement.

5. Best Instructor Award

G. C. P. Shea-Simonds in presenting the Instructor Award for 1980 said that as ever it is a difficult decision to make, there is

only one award, but this year the award goes to Neil Mathews of RSA

- Presentation to the Retiring Chairman
 J. L. Thomas said that the retiring Chairman, D. I. Waugh's record reads, Chairman of the Association, Vice-Chairman of the Association, STC, Competitions Committee, Judge, Head of Delegation in Australia, and he had great pleasure in making the presentation to "Woof".
- John Boxall wished Archie McFarlane, many happy returns on behalf of the Association on his 83rd birthday. Every year "Archie" attends the AGM come what may.
- 8. The World Championships are to be held at Zephyrhills from 9th to 18th October 1981. Arrangements are being made for an alternate drop zone to be available for visitors who are attending the Championships to jump. It has been suggested that the BPA make group travel arrangements. Would anyone interested in going contact the Secretary General as soon as possible.
- The Secretary General then presided over the final lottery draw of the year. The draw was made by Miss Jackie Smith.

The list of winners will be published in the usual way.



Another splendid photo of Gwynne Johns having just exited a Gipsy Moth circa 1932. In 1938 he made a record breaking jump of 18,000ft without oxygen.

Photo supplied by the DH Moth Club of Great Britain.

BRITISH PARACHUTE ASSOCIATION LIMITED **COUNCIL MEETING, SATURDAY, 10th JANUARY, 1981** held at Centre Hotel, Leicester

PRESENT:

P. Corr P. W. Ritchie J. T. Crocker A. E. Rose W. Grut R. Hiatt J. H. Hitchen J. Laing E. T. Lewington L. Melville

J. R. H. Sharples G. C. P. Shea-Simonds J. G. Starling J. L. Thomas D. J. Tylcoat D. Waterman

IN ATTENDANCE:

C. W. Port D. Peacock Secretary General BPA National Coach and Safety Officer BPA

APOLOGIES:

R. O'Brien

D. Kenny

The 1981 incoming Council of the Association met in the Rutland Room of the Centre Hotel, Leicester.

The Secretary General welcomed the members of the first Council Meeting of the year. He called for nominations for Chairman of the BPA Council 1981.

Item 1/81

Appointment of Officers

The following nominations were received for the office of Chairman of BPA Council.

J. T. Crocker G. C. P. Shea-Simonds J. G. Starling

Nominated by E. T. Lewington Nominated by J. G. Starling Nominated by P. Corr Nominated by L. W. Melville

J. Laing J. T. Crocker, J. G. Starling and J. Laing felt unable to accept nomination.

G. C. P. Shea-Simonds was therefore unanimously elected Chairman of the BPA for 1981.

The Secretary General invited G. C. P. Shea-Simonds to take the Chair.

The incoming Chairman said that it was a great thrill and a very special honour to be elected as Chairman and that he would do everything in his power for this Associaton and this Council. He felt that it was a very good Council and looked forward to working with them.

Vice Chairman

Proposed by J. H. Hitchen and second by E. T. Lewington that J. T. Crocker be appointed.

Carried unanimously

Treasurer

Proposed by J. G. Starling and seconded by J. L. Thomas that P. W. Ritchie be appointed.

Carried unanimously

Chairman Safety and Training Committee

Proposed by J. T. Crocker and seconded by D. Tylcoat that J. Laing be appointed.

Carried unanimously

Chairman Competition Committee
Proposed by D. Waterman and seconded by A. Rose that R. Hiatt be appointed.

Proposed by J. Laing and seconded by P. Corr that L. W. Melville be appointed.

R. Hiatt gratefully declined the nomination.

The appointment of L. W. Melville as Chairman of the Competition Committee was

Carried unanimously

The Chairman then said that at the present time he had three other functions, which Council may or may not think are in line with being Chairman of the Association. They are the Editorship of the Magazine, the CIP Delegate and the representative on the Royal Aero Club Council. He further said that he would be quite ready to surrender any of these positions should Council so desire. He asked the Secretary General to ensure that this was an agenda item at the next Council Meeting.

J. T. Crocker was of the opinion that in his view not only was the Chairman correct in raising this matter but also that he felt that the Chairman of the Association should be free from any other permanent commitment in order to concentrate on the post of Chairman. These are all very important functions and will require a very careful handover period with the help of the Chairman.

The Secretary General was asked in addition to making the matter an agenda item, to circulate the situation to all Council members.

Item 2/81

Co-opted Members

It was agreed that the following be invited to serve as co-opted members of the Council.

- (i) Chairman of RAFSPA.
- C. Pomery BCPA.
- A nominated representative of the Parachutists over Forty.
- Chairman of APA, although this year the Chairman of APA is an elected member of Council.

It was agreed that other people could be invited to serve as co-opted members as and when the situation arose.

The Chairman would write to the new Chairman of RAFSPA on

Proposed by R. O'Brien and seconded by J. L. Thomas that C. Bruce be invited to serve as a co-opted member of Council in the capacity of organiser of the projected Photographic Com-

Carried unanimously

(vi) It was proposed by J. T. Crocker that J. Lines be co-opted onto Council in consideration of his management and financial expertise. There was much discussion on this matter but Council felt that the co-option was inappropriate at this time.

Compilation of Committee

(i) Competitions

It was agreed that the following would comprise the Competitions Committee:

Chairman -Members --- L. Melville D. Tylcoat W. Grut

R. Hiatt J. Laing D. Waterman D. Kenny

Finance

Chairman -Members -- R. W. Ritchie J. G. Starling J. T. Crocker

J. R. H. Sharples D. Waterman R. Hiatt

J. T. Crocker agreed to become a co-opted member of the Safety and Training Committee.

Item 4/81

Appointment of Regional Representatives

In accordance with the agreement reached by Council (15.12.77) the following were to be invited to serve as representatives on the following Sports Council Region Committee:

Northern - W. J. Barnes Yorks/Humberside — J. L. Thomas — J. D. Prince North West East Midlands - R. O'Brien — E. T. Lewington — J. R. H. Sharples Greater London/S. East/South West Midlands — A. J. M. Meysner Eastern - P. Corr South West

Item 5/81

Minutes of Previous Meeting

It was agreed that the minutes of the previous meeting be debated at the next Council Meeting. However there were a few points which needed to be raised.

(i) CIP Meeting

The Chairman, G. C. P. Shea-Simonds, said that everything was well in hand. It was agreed that all members of Council should be invited to attend the dinner hosted by the BPA on Monday 26th January 1981 at Bisham Abbey. It was requested that those members wishing to attend contact the Secretary General as soon as possible in order that Bisham Abbey will be able to cope with numbers. Mr. and Mrs. Waugh and Mr. and Mrs. Meacock would also be invited to the dinner.

(ii) Accident - Mr. J. Marker

Word had been received that J. Marker had been injured in a car accident, the Chairman offered to write to find out what had happened.

(iii) Dinner Dance/AGM 1982

It was agreed that the venue shoul remain the same for 1982, the Secretary General had already provisionally booked the venue for the 8th and 9th January 1982. J. Laing in company with Council proposed a vote of thanks to the Secretary

General for the work he did in organising and arranging the Dinner Dance and Annual General Meeting.

The Secretary General explained that the shortage of bar staff which occurred on Friday night was due to illness on the part of the staff, the hotel had in fact had to call in two other members of staff who were on holiday.

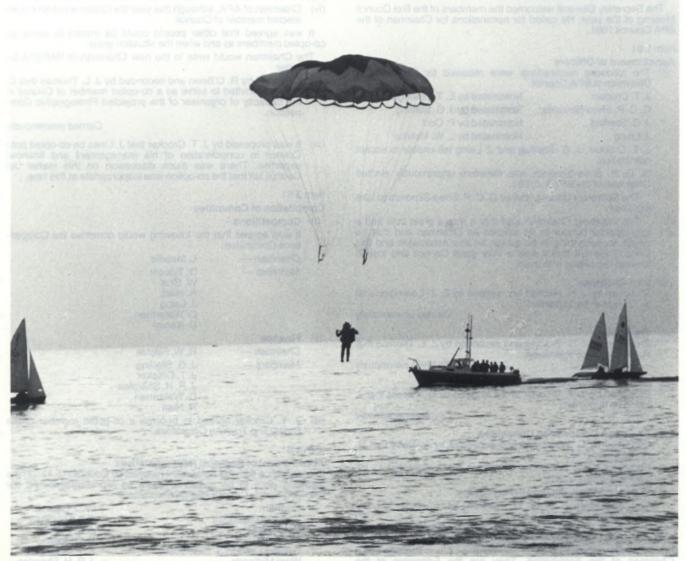
(iv) Annual General Meeting

P. Corr brought up the fact that it was difficult to hear the speakers and requested that in future people be asked to make full use of the microphone provided.

(v) Dunkeswell

Communication had been received from I. Louttit with regard to the operations at Dunkeswell. The situation was explained for the benefit of new members of Council. Copies of Mr. Louttit's letter have been sent to all members of the 1981 BPA Council. Mr. Louttit's communication had been acknowledged by the Secretary General.

The Chairman suggested that he write to Mr. Louttit, to the effect that the Association is keen to have the matter resolved, it would be discussed at the next Council Meeting and Mr. Louttit would be invited to attend. He would also write to Mr. E. Smith of the CAA to acquaint him with the situation.



Peter Ritchie cuts away on an intentional water jump. He makes the point that BSRs states your feet should touch the water before cutting away unless you have a good height reference as he did in this case.

CLASSIFIED ADVERTISEMENTS

B.P.A. does not guarantee equipment bought and sold through the medium of this journal. Purchasers are advised to use the service of approved riggers.

□ □ □ Classified Advertisements can only be accepted if accompanied by a cheque or P/O made out to the British Parachute Association for £1.50.

PARACHUTE EQUIPMENT FOR SALE

C9 LL in 1-pin pack and mini system harness — £50.00 contact: Gallagher 01-870 5703 after 6pm

Mk 1 PC, C9LL, 2-pin pack and fiarness, plus T10A Reserve — £340.00 contact: Steve Saint, Nottingham 622398

PTCH 8 in TSE 1-pin pack and harness — £150; T10A and container — £120.00; C9LL plus sleeve and risers — £55.00 contact: Dave Lawther, Norwich 60211 Ext 333/410850

Strato Cloud in Cordura Wonderhog II with National 26ft Reserve — £490.00 contact: Graeme Henderson 0793 762293

Strato-Star in PA style piggyback, plus I24 — £200.00 o.n.o. contact: Alan Brooks 01-892 9912

Pioneer LoPo TU in Jack Hiley 1-pin pack and harness — £165.00 contact: Paul Newman 0773 42896(W) 077385 2985(H)

Lightweight Cloud VGC — £300.00

contact: George Cartlidge Evesham 750376 Ext 239 or Ext 205

Mk 3 PC and Protector in mini piggyback, Jumpsuits, Altimaster, Boots, Helmet contact: D. Warden 01-857 0215

Heavyweight Strato-Cloud and Tri-Con — £160.00 contact: Bill Kearns, Gosport 26065 evenings

Mk 3 PC, plus T10A in mini-system — £250.00 contact: Mike Roche 021-457 1330 (H) 021-429 7942(W)

Cruisair, Strong 26ft LoPo in Wonderhog — £500.00 contact: Brian Mason 01-580 4468 Ext 4748(W) 01-602 1601(H)

Strato-Star plus 124 in piggyback — £350.00 o.n.o.; Jumpboots contact: Ali Jenkins 054 48368

Brand new Pegasus 7-cell — £385.00, unused GQ Security Reserve — £135.00; PA Piggyback — £85.00; Parachutist's Transit Camper Van 1969 — £875.00 o.n.o. contact: Rob Colipus 01-981 409.

C9 TV in 2-pin pack and harness - £125.00 o.n.o.

contact: 1 Brooks 0332 677656

PTCH 8M plus I24 in GS Mini-system R3s - £270.00 o.n.o.

contact: P. Wells 01-942 6885

Strato-Star and Conical Reserve in Wonderhog -- £400.00; Thunderbow contact: B. Walden 0202 740336

Mini-Foil and Strong 26ft Reserve in piggyback — £500.00; Stratoflyer — £125.00 contact; Judy Slater 061 370 3530(H) 061 832 9091(W)

New FXC 12000 AOD unused - £100.00 contact: C. McEwan 0236 874073

Russian PC, I24, PA Trimpig — £230.00 or will split.

contact: B. Wheeler 0323 841953 evenings

Mini System and Reserve Tray — £50.00; Strato-Star — £150.00 contact: R. Harmer 0222 750101 Ext 323(W) 0222 371881(H)

B4/C9 TU plus I24 complete — £180.00 contact: Κ. White 0202 20756(W) 020264 5434(H)

Mk I PC in mini-system plus reserve tray — £200.00 contact: lan Wilson 0637 880770(H) 0872 76131 Ext 250(W)

Strato Cloud, short lined etc. and Strato-Star ditto - £150 each contact: D. Tylcoat 0949 43146

Newton Ring Sights contact: John Milleur, 668 Maryvale Way NE-Calgary, Alberta, Canada 403-273 8496

AIRCRAFT FOR SALE

1963 Cessna 182F, C of A Sept. '81 — offers around £7,000 contact: Mick Harris 077 383 4498

AIRCRAFT FOR HIRE Cessna 206 based Biackbushe

contact: Berrard Aviation (24 hours) 0252 878991

REVIEW

The Best of Sport Parachutist

Edited & Published by John Meacock and Charles Shea-Simonds price - £8.50

Anthology (n.) — a choice collection of passages from literature. Late GK. (The Concise Oxford Dictionary).

Who better, indeed, to choose a collection of passages from the To: The Best of Sport Para on Style to Roger Hull on training. Humour abounds days to the more improbable examples; whilst personalities Willans to Jackie Smith are British parachuting scene over expeditions, competitions literature of British parachuting than John Meacock and Charles

Above all, it reflects the humour an camaraderie of the British jumper. Being one of those jumpers you will no doubt try to beg, steal or borrow this book. I suggest you buy it, even if it hurts.

DOUG PEACOCK

National Coach & Safety Officer

only £8.50 a copy (plus p & p £1.25)



- * Hard bound
- * 176 pages
- * 12 full colour pages

Full of information and entertainment

ORDER YOUR COPY NOW — IT'S THE IDEAL PRESENT!

To:	The Best of Sport Parachutist
	134 Bulford Road, Durrington,
	Salisbury, Wiltshire.

Please send me copy/copies of the Best

Name

Address

I enclose a cheque for £9.75 per copy made out to: The Best of Sport Parachutist.

CESSNA 182 FOR DISPLAYS OR CLUB JUMPING IN 1981

Complete with experienced jump pilots reliable 1980 record based Stratford-upon-Avon

Contact:

Derek Squires Redditich 66611 (W) Stratford-upon-Avon 5258 (H) or Pat Howell — Knowle 77094

INSURANCE FOR PARACHUTISTS

High St., Wombourne, Nr. Wolverhampton WV5 9DN
Tel: Wombourne 892661 (STD 0902)

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 resultats 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 \$18.50 for a year's subscription (\$45.00 for air rates).

UNITED STATES PARACHUTE ASSOCIATION 806 15th Street, NW., Suite 444, Washington DC 20005, USA

- Our RW Training Camp?
- · The Two DC-3's?
- . The pool, the bar, the bunkhouse?
- Perhaps it's the international clientele . .

Whatever it is, it makes



Perris Valley

the "CHOICE OF THE MAJORITY"

2091 Goetz Rd., Perris, CA 92370

(714) 657-3904



Look North to:

WATERLOO MILLS, WATERLOO ROAD, PUDSEY (Nr. LEEDS) WEST YORKSHIRE, LS28 8DQ PHONE: (0532) 565317

Northern Parachute Systems

(Custom Equipment by Jack Hiley)

WE OFFER:

Top Quality — fast delivery — competitive prices — full colour range and manufactured in Cordura or Para-Pack. The very latest systems made to order and to suit all mains and reserves.

OUR AIM

Is to keep you in the air. On the spot rigging service for minor repairs. Full back up for those major jobs.

SAMPLE PRICE LIST: of admaedual

All types of Tandem Systems all with single point release (custom built)	£165.00
Student Systems complete with C9 Canopy/Free Fall	£175.00
Student Systems complete with C9 Canopy/Static Line	£155.00

SPECIAL NEW SEASON OFFERS:

Reserves:		Mains:	
Preserve II	£200.00	Cloud XL	£436.00
G.Q. 26ft	£197.00	Cloud Lite	£424.00
G.Q. S.A.C.	£200.00	252 Lite	£404.00
Strong 26 ft	£212.00	Unit	£387.00
Safety Flyer	£313.00	Unit III	£432.00
Safety Star	£340.00	Merlin	£387.00
Difference with thoughtened		Pegasus	£404.00
		Mini Foil	£323.00
		Comet	£386.00

ALTIMETERS etc: Altimeter II — £48.30 Para Alert — £46.90 Boogie Goggles — £2.10 Phone or write for details (All prices correct at time of going to press — all subject to US Dollar rate)



Parachute Personal Accident Schemes covering Death or Full Cover including weekly benefits (of particular interest to the self-employed).

We are specialist Insurance Brokers for Parachuting and Aviation and can also arrange Life Assurance and Permanent Health Insurance.

Write or telephone with your specific requirements.

GLADWELL GREENHILL (Insurance Brokers) Ltd., Specialist insurance brokers for parachuting and aviation 178-179 Piccadilly, London W1V 0QP. Telephone: 01-409 0434.

PARA WEAR

JUMPSUITS STANDARD STUDENT DESIGN

STEVIE STEPHENSON LANCASTER THE HAM DURRINGTON SALISBURY WILTS SP4 8HW Tel: 0980 52906

PARA WEAR BY STEPHENSON

Cotton drill fabric, double full length zips Red, Blue, Yellow, Black, White, Orange, Green.

SMALL, MEDIUM, LARGE & XL SIZES.

 $\begin{array}{ccc} \text{SINGLE COLOUR} & & -£25.00 \\ \text{TRIM (Single Stripe)} & & -£28.00 \\ & & Plus \ £1.50 \ p \ \& \ p \end{array}$

FLIGHT SAFETY BULLETIN



"SAFETY THROUGH KNOWLEDGE"
Subscribe by sending £2.00 annual subscription to:
GENERAL AVIATION SAFETY COMMITTEE
33 Church Street, Henley-on-Thames,
RG9 1SE

LASKUKARJOURHEILU

the Finnish Parachuting Magazine

1 year subscription \$10 airmail 4 issues yearly. Write before your next jump to:

> LASKUVARJOURHEILU Box 653, 00101 HELSINKI 10 FINLAND



Subscribe to . . .

FREE FALL KIWI

FFK Offers More!

* News

14CW3

* Articles

* Interviews

Subscription Rates: New Zealand: \$6

Overseas Surface: \$10 Overseas Airmail: \$12

* One full Colour Issue Every Year

ADVERTISING AND EDITORIAL OFFICES: P.O. Box 3603, Wellington, New Zealand

THE BPA SHOP IS AT YOUR SERVICE!

SEND FOR PRICE LIST/ORDER FORM TODAY!



Introducing the new Cruislite.

Smaller, lighter and better performing.

It's also less bulky. And it opens, flies and lands better.

Sound impossible? No, it sounds like Para-Flite, of course.

If you take your relative work seriously, you'll want to take a critical look at the new Para-Flite Cruislite. Our engineers made several important refinements to the popular 7-cell Cruisair to develop the Cruisite. You'll appreciate these features every time you pack, fly or land this new midsize canopy.

Different construction, techniques and materials

The Cruisite is built from Harris F-111® ripstop nylon. Noted for its light weight and strength, F-111 keeps the Cruislite's weight down to 81/4lb with standard 3-ring risers. (That's almost two pounds less than the Cruisair.) We also changed the construction method, too, reducing the number of seams. This helps make the Cruislite pack very small.

Although we made the Cruislite as light as possible, we also reinforced it so that durability was not sacrificed.

The Cruislite has 220 sqft of surface area, 10% more than the Cruisair.

Landings are soft in practically any conditions, even for heavier jumpers.

Improvements in design

The Cruislite is built with crossports. The ribs are reinforced at key points to increase strength and durability and maximize the efficiency of the airfoil.

Some things we didn't change

Improvements in construction and design are important, but you're more interested in how the Cruislite performs. Superbly.

Openings are quick, clean and reliable. Turns are very responsive with light toggle pressures. And, because of its advanced Lissaman 7808 airfoil, the Cruislite glides fast and flat. Such advanced aerodynamics also enable this canopy to be flared very effectively.

Beyond engineering

While every Cruislite has superb performance due to its advanced aerodynamic engineering, it has more. It has Para-Flite's "after-the-sale" customer service policy. Simply stated, your complete satisfaction comes first. That always has been our policy, and it always will.

The smaller, bigger, lighter, better Cruislite is available from Para-Flite dealers worldwide.

Para-Flite manufactures a complete line of ram-air main and reserve parachutes, including the Cruislite, Strato-Cloud, XL Cloud, Safety-Star and Safety-Flyer. Although F-111 is now the standard fabric for most Para-Flite canopies, heavier fabrics (1.25 and 1.5 oz/yd) are available on special order. Pilot Chute Controlled Reefing is also offered as an option to the standard slider deployment. ©1980 Para-Flite, Inc. Cruislite, Cruisair, XL Cloud, Safety-Star and Safety-Flyer are trademarks.



5801 Magnolia Ave. ● Pennsauken, NJ 08109 USA ● (609) 663-1275 ● Telex 831355

Recipe for a winner.

Take the world's best selling ram-air canopy, the Para-Flite Strato-Cloud. Increase its surface area by 5%, to 240 sq. ft. Construct it from Harris F-111® fabric so it weighs only 9¾ lbs. with standard 3-Ring risers. (That's a two-pound reduction.) Crossport it and improve the design of its stabilizers. Test it throughly to prove it opens, flies and lands like only a Strato-Cloud can.

Then keep testing it, so there's no question of its durability and reliability.

Finally, build it according to Para-Flite's uncompromising standards. And back it up with our commitment to your satisfaction.

That's how we improved the perennially popular Strato-Cloud. A bit bigger, a lot lighter and much smaller packing. And blessed with Para-Flite performance and quality.

Since the first versions appeared nearly a decade ago, the Strato-Cloud has become the choice of accuracy champions, "fun-jumpers," and professional skydivers around the world.

From opening to touchdown, from full flight to deep brakes to landing flare, the Strato-Cloud is responsive and predictable. Simply put, it does everything well.

And after this latest round of improvements, you'll be amazed to find it's even better.

The Strato-Cloud is available from Para-Flite dealers around the world, in a wide variety of colors and configurations.*



5801 Magnolia Ave. • Pennsauken, NJ 08109 USA (609) 663-1275 • Telex 831355

FROM YOUR 1st JUMP ...



PEAKIN ENTERPRISES

SOUTHWICK INDUSTRIAL ESTATE SUNDERLAND TYNE AND WEAR

Telephone: 0783 493613

TO YOUR 1500th ...



WE HAVE THE KIT YOU NEED

NEW TANDEM SYSTEMS		
RAPID TRANSIT	£199.00	
WONDERHOG II	£230.00	
RACER	£210.00	
TYPE W TANDEM (Pictured)	£159.00	
TYPE R TANDEM (See Last Ad.)	£149.00	
STUDENT SYSTEMS		
FREEFALL (C9 LL complete with pack		
and harness)	£175.00	
S/L (Complete)	£150.00	
MAIN CANOPIES		
CLOUD LITE	£525.00	
CLOUD LITE EL	£445.00	
SECURITY UNIT	£385.00	
PIONEER MERLIN	£399.00	
C9 LL	£65.00	
RESERVE CANOPIES	200.00	
SAFETY STAR	£340.00	
SUPER 22 ft	£189.00	
RIPSTOP 24 ft	£80.00	
	200.00	
SUNDRIES	050.50	
ALTIMASTER II and III	£59.50	
PARALERT	£45.00	
X RAY JUMPSUIT	£70.00	
GOGGLES	£2.20	
HOOK KNIVES	£3.00	
RW LOGS	£3.30	
IE VOLLDO NOT SEE WHAT VOLLNEED I	IEDE	

IF YOU DO NOT SEE WHAT YOU NEED HERE . . . GIVE US A CALL

PLEASE NOTE: WE NOW ACCEPT BARCLAYCARD

SKYDIVE INTO THE '80s WITH THE LATEST GEAR FROM GEELAN & Co SKYDIVERS

The latest in Canopies and Gear. The latest means the lightest, plus more comfort and durability. The latest means mains and reserves in F-111 and rigs that are smaller and neater

MAINS

PARA-FOIL 200 9.516 £409 PEGASUS 220 saft 8.7 lb £414 MERLIN 200 saft 8.2 lb £414 UNIT 200 saft 9lb £400 XL CLOUDLITE 260 saft 11 lb £469 MINI FOIL 180 saft 8.5 lb £389 '252' LITE 252 saft 11.5 lb £444 Add these weights to the latest rigs at under 5lb.

SST Racer 3 ring release P.O.P. £219

RESERVES

PRESERVE III 5th £219 FEATHERLITE 5 6lb £219 SECURITY SAC 5.71b £207

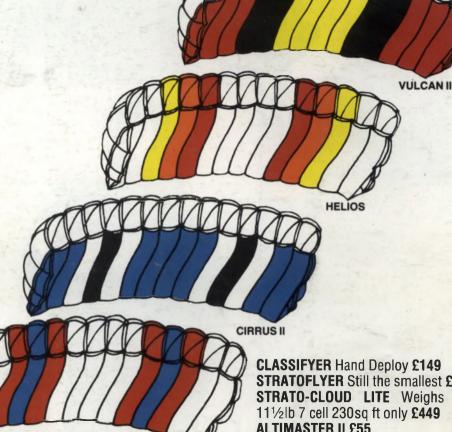
WONDERHOG SPRINT & WONDER-

HOG II, 3 ring release, hand deploy £235

The DIAMOND acrylic RW jumpsuit now available in 7 body and trim colours £49 + £1.50 p & p

SALE ITEMS

SST Racer P.O.P. £159 **EAGLE Tandem** P.O.P. 3 ring £189



APOLLO

STRATOFLYER Still the smallest £250 STRATO-CLOUD LITE Weighs only 111/2|b 7 cell 230sg ft only £449

ALTIMASTER II £55 PARALERT £51

Protec Helmet £15 Precision Free Fall Logbook £3 Little Man Stamp £2.50

CRUISAIR

Weighs only 10lb 7 cell 200sq ft only £414

NATIONAL RESERVE

26ft LoPo Bias cut. 4 line or tri-vent £209

Prices correct at time of printing

GEELAN & CO. INIVERS LTD.

plus solid red, white, blue, black or gold. ZEUS

SUTTON BENGER, CHIPPENHAM. **WILTSHIRE Tel: SEAGRY (0249) 720602** Distributor

National Parachute Supply, Inc.

47 East Main Street/Flemington, NJ 08822 USA/(201) 782-1646