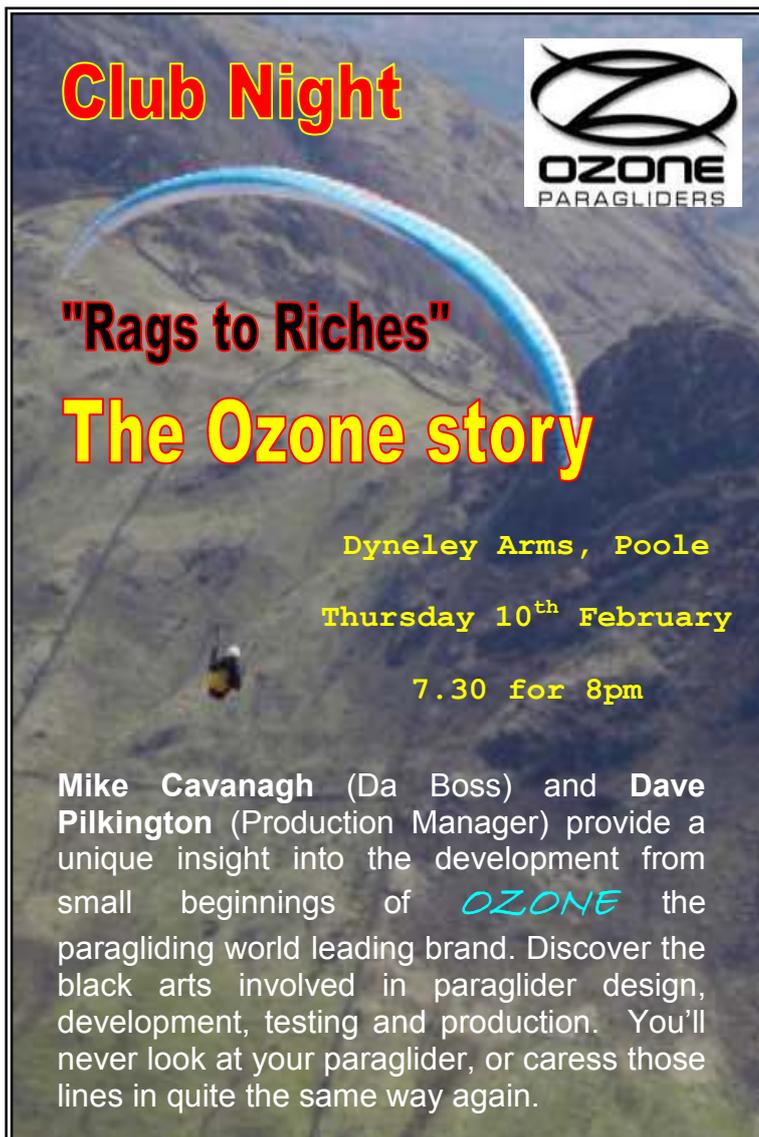


Skywords

Email katerawlinson@hotmail.co.uk if you wish to submit anything for next month's mag.

Katex



Club Night



"Rags to Riches"
The Ozone story

Dyneley Arms, Poole
Thursday 10th February
7.30 for 8pm

Mike Cavanagh (Da Boss) and Dave Pilkington (Production Manager) provide a unique insight into the development from small beginnings of **OZONE** the paragliding world leading brand. Discover the black arts involved in paraglider design, development, testing and production. You'll never look at your paraglider, or caress those lines in quite the same way again.

It was said that no-one ever more than scraped a living out of manufacturing gliders for the free flight community.

Ozone and a few other paraglider manufacturers proved them wrong.

By using innovative design, always pushing the possible, yet still managing to make gliders better and safer they have shown what can be achieved by small dedicated teams of enthusiasts.

Twelve years ago Ozone was the new, small player in a competitive market. Now they are probably the leading brand with an impressive stable of gliders and the latest production facilities.

Whatever make or type of glider you fly you can't fail to be impressed and fascinated by what goes into taking a glider from concept to construction.

Not to be missed!

All Welcome



Chairman's Chat

I've just got back from a week's ski-ing in Chamonix. We had a great time and even managed a couple of days off-piste. The guide had us wearing climbing harnesses, and roped us together at one stage. We even did a bit of touring with skins before ski-ing down the glacier. There wasn't enough snow to ski right down into the Chamonix valley so we had to get the funicular down. When the Victorians built the station they cautiously put it 50m above the glacier. In recent years the glacier has receded about 15m vertically per year so now you get off the glacier, climb 350 steps and then have to take a cable car up to the station. Anyone who has any doubts about global warming should pay a visit.

We saw a few paragliders and speed wings whilst we were there. On a light wind day it was entertaining to watch the tandems taking off from one side of a ridge whilst the speed wings took off on the other, down a gully, running like their lives depended on it (they did!). On another day with more breeze we watched the speed wings soaring a shallow ridge. When the wind dropped they were able to use the wings as kites and ski back up the hill – a bit like sailing dinghies tacking. Watching them trying to launch in the fairly sporty conditions was also quite entertaining. Imagine having a pair of skis strapped to your feet whilst attempting a reverse launch...

Fly safely,

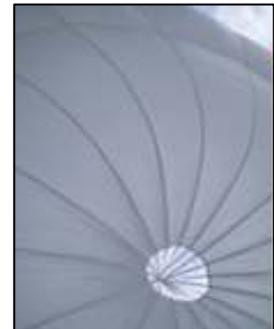
Martin Baxter
Chairman

"Membership Renewals" are all due on the 1st February. £25 for a single membership, £40 for a joint membership and £7.50 for a non-flying membership. To ease administration and cost we are offering a 10% discount on renewals that are made by electronic transfer by the end of February. You can obviously still pay by posted cheque as well. Keep an eye on your inbox/junk mail folder for your renewal form which will contain instructions on how to make the payment. Emails will be sent out soon."



Thanks Neil Plant –
Membership Secretary

Reserve Repack



The sun is out; the sap (and the house thermals) are starting to rise. For the frozen fingered diehards it's time to check the damage that winter flying has caused - for the rest of us it's time to get the kit out, and get ready for the new season.

An old bald pilot I know swears by the mantra "if you look good, you'll good". I'm even more persuaded that if you feel well prepared, you fly good. Certainly knowing your reserve is in good order, and will work if you need it, is one less thing to worry about and a step towards less stress flying.

The club has organised a repack at 10.15 on **Saturday 12 March** at Ghyll Royd School on the A65 at Burley in Wharfedale <http://www.ghyllroydschool.co.uk/httpdocs/map.html>

The BHPA's Bill Morris and his team of packers will provide a briefing, supervision and advice. The cost is £15, on a first come first serve basis. Please e-mail johnklawson@googlemail.com, or phone 07747 081975 for more details.

Depending on the weather we might be able to fly (or at least take a look at) the lesser flown Dales sites Addingham Moorside and/or Ilkley.



Notes from January's Club Night on Gear

Notes dump from last Thursday's talk, Pete.

I fly with a Brauniger Competino combined vario and GPS plus an Ipaq HX4700 running Memory Map for a moving airspace map. The latter uses a Globalsat Sirf Star III compact flash GPS thingy.

Aiming this at:
New pilots with varios
People who are pissed off with kit
People wanting to start comps and need to know what to get

My attitude has been against having gear for gear's sake. Just what will get the job done well with the least cost and hassle.

Combined GPS vario - pretty much essential for comps.
Gives ground speed
Are you going to make it back to the hill?
Fine tune your speed and glide ratio downwind.
Couple of loops give you wind speed & direction.
Safe for landing
Good for tasks
Gives speed to fly - how much bar.
Gives view of change in thermal direction.
As in thermal direction changes indicating something happened with the wind. You wouldn't pick that up with just a vario.
Look at other people's thermal tracks to see variability in thermal direction indicating a new downwind.
Indicates convergence or sea breeze effects. Particularly notable when entering the Vale of York in a westerly and going to a northerly or going between valleys - Gt Whernside flight and A66 flight.

Area of last lift
Not as useful as it sounds but comes in handy
Once used when searching around to get through inversion to get to the air you were in.

Compass
Essential in cloud, it's the only thing you can trust.

Comps
Some tasks not really possible without a combined GPS.
Most in the UK are just about possible with a separate GPS.

Reason I got mapping was the range around Leyburn after low save. Could I have taken that thermal? I'm a flying Dad so I get little opportunity to repeat flights or mess about.

Memory Map - nice extra.
Landranger mapping to get out of the field.
1:500 airmap.
compaq flash GPS NO bluetooth - too much messing about at TO.
Use an old ipaq because they're cheap and reliable with a big screen.
A newer Garmin would cost more and make me upset when I trash it.
In fact there's an ipaq and gps somewhere in coverdale if anyone fancies looking.

Close calls - Ripon flight - you have to watch these occasionally rather than get focussed on the task in hand.

Top opportunity to analyse mistakes - hand over to Ed.

Ancilliary.

Spare batteries at all times. Batteries are a few quid. Break down the glider cost and each XCflight costs fifty pounds with petrol and other costs.
On a glide you have plenty of time to change batteries.

Least hassle radio. No headset because it's one thing too much to worry about.
Recently started carrying a camera, it used to be another distraction.
Proper map.

This is a live weather site with multiple weather stations in the Dales. None on top of a hill which is a shame but still good information for site selection.

<http://www.mylocalweather.org.uk/upperwharfedale/>

Sites Updates and Alerts

Mallerstang

It is no longer necessary to approach Sunsoar before attempting to fly Mallerstang (immediately south of Tailbridge). However any pilot

intending to fly there should seek local advice from Ed Cleasby edcle1@tiscali.co.uk or 07808 394895.
If you are approached on the hill please be polite and comply with any requests, reporting the exchange to the Sites Officer at the earliest opportunity.
Dave Bradwell - Sites Officer North

SITES SOUTH INFORMATION KILSNEY CRAG



After a meeting between me and Mr Whitaker, who is the gamekeeper who looks after Kilsney Crag, he has kindly given us permission to fly this site between mid-January and mid-July.
He was very keen that we do not fly outside of these dates because of the grouse nesting in the area. Mr Whitaker lives in the village of Kilsney and is able to see the hill from his house. He also manages some of the land at Hawkswich and Windbank so it is important that we keep him on our side.

The hill takes a south easterly. I have not had the opportunity to fly this site yet but hopefully as soon as the conditions are flyable, I will do so and put all the details on our website.

If anyone intends to fly the site before the website is updated please give me a call on 01535 635352 Mob 07968759422 and I will, if free, arrange to meet you at the site or give you all the information that you will need to fly there.

Pete Johnson
Sites Officer South



Ed's Coaching Column

Late last year, following the AGM I took over the role of Club Coach from Sean (Ogi). With Spring not that far off I thought it may be useful to further explain both my role and some of my thoughts on coaching. I'd also like to make this a fairly regular column but despite almost three decades of flying experience, thousands of hours and an enduring passion I still feel uncomfortable putting my scant pearls of wisdom above the parapet. So if during the year you read something you don't agree with then please set me straight, I'm working on being a good listener.

A little bit of background

I started my flying career on hang gliders in 1979 (so Trevor beats me by a few years on that score). Still being into extreme climbing in several senses it wasn't until 1982 that I got seriously flying hang gliders that had a performance that would equate to a top paraglider today. Many skills and attitudes are transferrable and I think that much of what I learned over decades of flying hangies (and climbing) has proved very useful in paragliding. You couldn't be casual over hang glider take offs and landings; not least because it proved costly replacing parts. Breaking an upright could ruin your day at £25 a time. Fortunately, I only broke about one per decade. I've also had about 10 years of power flying since 1997 with a bit of a break lately. Once again you cannot afford to be complacent and however I achieved it I have never had a broken prop. I still regard myself a bit of a newbie flying paragliders. Although I first flew them almost 20 years ago it's only in the last 5 years that they've rather taken over my life. Like many die-hard hangies I think I first regarded them with condescending amusement, the performance of an umbrella and even a bit ugly. Many were certainly on the dodgy side of safe! Paragliders now are a world away from that. They are made to a high standard, of top class materials and thoroughly tested; only the weight that dangles from below can make them unsafe. Paragliders don't have accidents; pilots do.

So where does that leave me as a pilot? Well, I fly because it's addictive with no other feeling like it; because I still love the learning curve, because of the camaraderie and because it's safe if you make it so. If I couldn't control the last point I would not do it. After so many years I know that I am a cautious pilot. Long experience tells me where the line is and believe me you know when you've strayed over it experience helps when you leave the comfort zone. I know I avoid places others happily go; I know I'm timid around clouds; I know I set my landings up higher than most (all ex hangie traits incidentally) I can easily walk away when it doesn't suit. I have never broken a bone, never more than a bruise but I am not rubber coated, I don't bounce and all I try to do is make things as safe as I possibly can. What I get things wrong occasionally I've managed to get myself out of it with possibly a dose of luck.

I wrote the above to give those I may coach some insight into my flying past and the sort of attitudes I have as a pilot. I come from a teaching background and good teachers are no different to good coaches. They understand the fears, anxieties, over confidence, ego, bravado etc. in students. I have been many times in my life the novice and I remember what it feels like. Empathy is good. To fly may be a dream, but we are not birds and it is not a natural state. Those first 50 hrs in a flying career are as much an emotional experience as a practical one and these are the hard won hours that begin to form your approach and attitudes to safety and knowing your own limits. They are about confronting and controlling negative emotions with knowledge, confidence and skills what we call experience is a long term process that just develops with doing it. I expect all coaching to be an enjoyable, rewarding and safe experience.

OK as of today we have 9 pilots we have registered for the coaching group. All of Ogi's lists were mailed and some may have filed them away. Anyone who wishes to join the coaching group should email me for a registration form which basically provides me with details and pilot background. The latter especially has proved useful in highlighting where coaching seems needed. Ground-handling figured prominently. I intend to have the first get-together coaching session in mid to late March. If the weather doesn't cooperate this may be an indoor coaching session.

At the time of writing I haven't got the emails of the DHPC coaches but will be getting in touch. I'll be expecting all coaches to make some (however small) input to coaching in order to retain their coach ratings.

Ed Cleasby

DHPC Club Coach

Yorkshire Dales 'MEANDER'

I hope this may interest some of you?... if you can manage a short dual or duo flight along the route that would be great and a paraglider's or hang glider's perspective on the dales would fit well into the spirit of the project ... look out for an article in the Yorkshire post at the weekend ...cheers Kate Maddison

Walkers of all ages and abilities are wanted to take part in a quirky outdoor arts project, **Meander**, in the Yorkshire Dales up until summer 2011.

Artist duo Shanaz Gulzar and Steve Manthorp, who work together as ADEPT, are recruiting volunteers to walk in the Yorkshire Dales National Park, recording their progress on tiny head-mounted cameras. Participants can just chat, discuss local history, geology, wildlife or anything else they feel may be of interest to others. If they feel inspired they can be creative - recite poetry, tell a story or even sing a song while walking!

Artist Shanaz Gulthar comments: "We hope that our artwork will encourage its audience to abandon the gallery and enjoy the landscape for themselves. You don't even have to walk: we'll happily consider any other non-powered form of transportation you wish to propose, whether mountain bikes, horseback or anything else you can come up with that has minimum environmental impact".

At least two volunteers are needed for each walk, and each pair of recordings will be edited together into a synchronised, split-screen film showing where the wearers were looking and what engaged their interest at every moment.

All films will be made available online so that anyone can enjoy any part of the walk from the participants' perspective, building up an online video archive of creative walks and interesting places.

Meander is a project by ADEPT (artists Shanaz Gulzar and Steve Manthorp) commissioned by Gargrave based, Chrysalis Arts, who are pioneering the Slow Art movement.

Meander will concentrate on upper Wharfedale throughout the first quarter of 2011. We hope to focus on Bishopdale, Coverdale, Wensleydale & Swaledale in the second quarter, Cotterdale, Garsdale and Dentedale in the third and Ribblesdale in the fourth quarter.

To select your walk visit the **Meander** website www.adeptprojects.co.uk
<<http://www.adeptprojects.co.uk>>

If you and your partner, family or friends would like to be part of this amazing project – and preserve your favourite walk, your knowledge, creativity or banter on the worldwide web for all to enjoy - please contact the artists directly at info@adeptprojects.co.uk
<<mailto:info@adeptprojects.co.uk>> or phone Shanaz Gulzar on 07816 526121 or

Steve Manthorp on 07507 400489.

Or if you run a business or own a home anywhere in the Yorkshire Dales National Park and could support the project by being a 'Welcome point' (i.e. a pick up spot for the small video cameras) please contact us.

Library News- Melise Harland

When I took over as librarian for the DHPC there were several items missing that had been signed out some time ago. I have managed to track down some of these items and am on the trail of the remaining ones but, in a bid to prevent this happening again, we now have a new method of returning items if you are unable to make the next club night. When you sign out an item from the library you will also be given a grey plastic envelope pre-addressed to me. If you can't make the next club night and no longer need the item you lent just pop it in the envelope and post it back to me. I am afraid that we cannot provide postage as this would be a big chunk out of the library budget if a lot of items are returned this way so you will have to provide the postage yourselves.



I have been told by a few people that some of the DVDs are very dirty and/or don't work. I am in the process of going through them to check if they work and am

looking to invest in a DVD cleaner so hopefully these problems will be solved soon. If you do note any problems with any item you borrow please let me know and I'll try to sort it out.

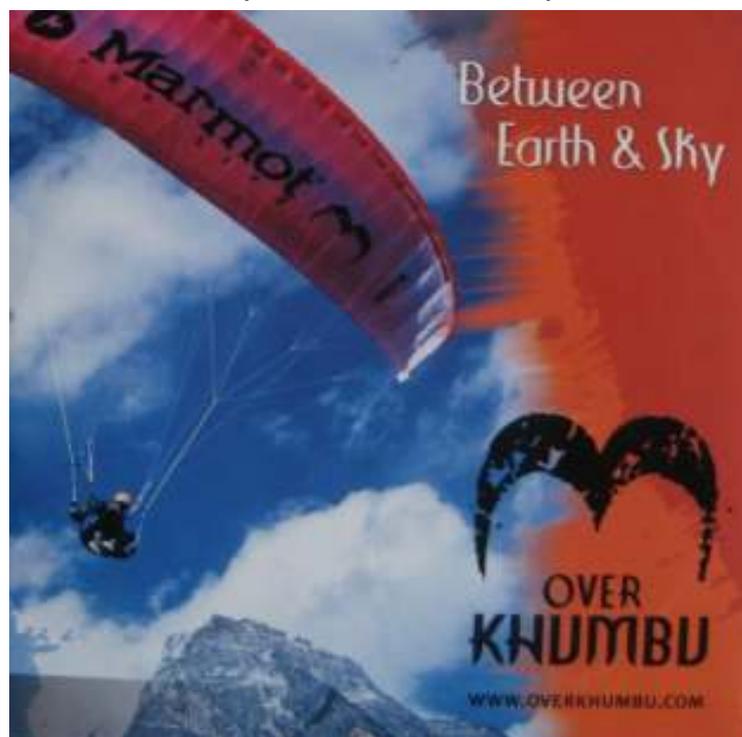
This month we have our first DVD review for you to read written by yours truly with additional comments added from Andy Walker, many thanks for your input Andy.

DVD Review

Over Khumbu: Between Earth & Sky

In association with Texture Media for Marmot Mountain Ltd

Reviewed by Melise Harland/Andy Walker



Over Khumbu: Between Earth & Sky follows the American pilot and mountaineer Dick Jackson and a team of three other paragliders on their journey into the Khumbu region of Nepal. The aim of their trip was to climb and fly from one of the 6000m peaks in the area, whilst sharing their experience of free flight along the way with the Sherpa people through tandem paragliding.

The DVD has three extras: individual chapters, the trailer for the film and photos. The individual chapters and trailer are what they say on the tin. The photos are well worth a look but there aren't very many, in fact I only counted four of the flying and the rest are general tourist ones.

The film starts well with some stunningly beautiful images of Nepal and the mountains in Sagarmatha (Mount Everest) National Park bringing back a flood of memories for me of climbing in that region. I thought it gave a good impression of what it is really like to be there without having to do the lung bursting slog of a trek.

There are also good introductions to the pilots and their experience of mountains and flying.

It was interesting to see how the Sherpas reacted to the tandem flights they had. I had thought that they wouldn't be happy about flying in that area at all since Sherpas see the mountains as sacred places where the Gods live and it is bad luck to show the soles of your feet to the mountains. Some of the Sherpas did think these crazy Americans were breaking all of the rules and weren't that happy about it but some did go for it with varying levels of excitement and terror. There is also an interview with a local wise man who comes out with some priceless observations and nuggets of wisdom.

Other than a brief discussion of how they shouldn't really be flying in the lee of the mountain, in rotor, I felt what was lacking in this DVD was that there wasn't enough about the equipment they were using, the conditions or the technicalities of flying amongst big mountains. It did however show how easily your plans can and do change on a trip like that.

All in all I guess I would sum it up as an excellently filmed feel good paragliding travelogue. Worth watching more than once.

We have two copies available in the DHPC library if you'd like to give it a watch.

DHPC Library

Last updated 10/11/10

BOOKS

Title	Author
Air Riders Weather	Alan Watts
And the World Could Fly	Noel Whittall
Clouds and Weather	Longmans
Cloud Spotters Guide	Gavin Pretor-Pinney
Flying Conditions (book 2)	Dennis Pagen
Flying With Condors	Judy Leden
HG for Beginner Pilots	P Choney
HG Training Manual	Dennis Pagen
Kite Surfing	Ian Curren
Meteorology and Flight	Tom Bradbury
Paragliding – from beginner to XC	
Paragliding Complete Guide	Noel Whittall
Secrets of Champions	Dennis Pagen
The Pilot Handbook 2	Mark Dale
The Pilot Handbook 3	Mark Dale
Thermal Flying	Burkhard-Martons
Touching Cloudbase	Ian Curren
Towing Aloft	Palen & Bryden
Weather Systems	Leslie Musk

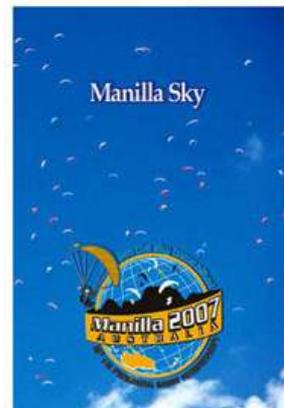
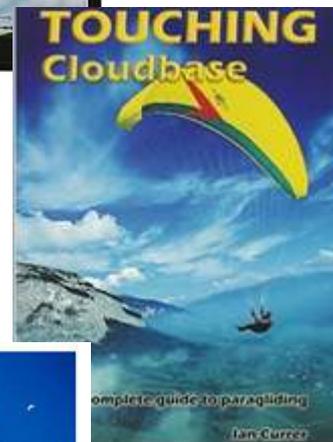
Weather Wise
Windsurfing

Goldsack
Ian Curren

DVDs

Title

Cloudbase Paragliding
East Wind
Flying With Eagles
Flying the Nasca Lines
GB Paragliding Championships 2004
Lakes Charity Classic 2006
Manila Sky
Never Ending Thermal
Nova Dynamic Decisions
Oludeniz Airgames 2006
Over Khumbu 1
Over Khumbu 2
Ozone DVD
Ozone Future Style
Paraglider Ground handling and The Art of Kiting
Paragliding Ground Handling Techniques
Paragliding Learn to Fly
Parahawking
Play Gravity
Playground
Pura Flying
The Race 1
The Race 2
RAD Aviation
Red Bull Vertigo No 1
Red Bull Vertigo No 2
Red Bull XAlps 2005
Red Bull XAlps No 1
SAT Republic/SAT the Manouever
Weather Bites Met Office



Videos

Title

Champions of the Wave
Colonel Basirs Flying Circus
First 25 Years of DHPC
Fly Away Home
Fly Hard
Flying Paradise – Greece
From Nowhere to the Middle of
Nowhere
HG Extreme
Higher Calling

SAT Republic
SAT Maneuver
Security in Flight
Speed to Fly
Stall Point
The Pilot's Sky
Touching Cloudbase
Weather to Fly
Windborn

Safety Acro Team
Safety Acro Team

DHPC Trophies – 2010

Trophies will presented at the March Club Night – more details will be on the website soon

Title	Criteria	Winner	Achievement (km)
HG XC Shield	1 st place XC league	Gary Wirdnam	185.1km
PG XC Shield	1 st place XC league	Mike Cavanagh	480.5km
	2nd place XC league	Jake Herbert	335.5km
	3rd place XC league	Ed Cleasby	241.6km
Founders Trophy HG	Longest XC from the Dales	Gary Wirdnam	Wether Fell - Filey. 124km. 28 May
Founders Trophy PG	Longest XC from the Dales	Jake Herbert	Wether Fell – Spurn Point. 168.9km. 22 Apr.
Baildon Sod PG	Fun Glide Comp	Kevin McLoughlin	470m
Baildon Sod HG	Fun Glide Comp	Kev Gay	570m
Northern PG Trophy	Best total distance in first ¹ year of XC	Pete Balmforth	28.4km.
Active Edge PG Cup	Best first ¹ XC	Krzysztof Telus	Wether Fell. 22 May. 39.4km.
Cock of The Dales	Most enthusiastic pilot	Melise Harland	
Cockcroft Cup	Most improved pilot	David VK	
Fairbrother Trophy	Pilot's pilot	Andy Byrom	
Mark Sellen Trophy	Services to the club	Martin Baxter	
War of The Roses PG	Dales vs Pennine	Not contested	
War of The Roses HG	Dales vs Pennine	Not contested	
Northern Paragliding XC cup	Best triangle, out and return or flight to goal made in the Dales.	Mike Cavanagh	Deepdale. 17 Jun. 111.6km triangle
Paragliding 100K XC Challenge	Best first ¹ 100K total from 6 best flights.	Not Awarded	
Dales Accuracy Landing Comp	1st	Jonathan Smith	2.05m
	2nd	Pete Mathews	2.07m
	3rd	Andy Byrom	3.20m

1. Based upon performance in this year's XC league with no entries in previous years.

2. Additional PG XC league prizes were awarded by Active Edge as follows:

- 1st – Flying Suit
- 2nd – Sweat Shirt
- 3rd – T Shirt

Dales Hang Gliding & Paragliding Club
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Hang Gliding Coaches

Name	Availability	Location	Contact Telephone Number
Chief Club Coach Ed Cleasby (Hg and Senior Power Coach)	Various	Ingleton	07808394895
Trevor Birkbeck	Various	Ripon	01765 658486
Steve Mann	Weekends	Kirkby Malzeard	01765 650374

Paragliding Coaches

Name	Availability	Location	Contact Telephone Number
Chief Club Coach Ed Cleasby (Hg and Senior Power Coach)	Various	Ingleton	07808394895
Sean Hodgson	various	Haworth	07999606084
Rob Burtenshaw (senior coach)	Sunday +various	Oxenhope	01535 643872
John Lawson (-Saftey)	Various	Leeds/Horsforth	077470819678
Peter Balmforth	Weekends	Leeds	07714213339
Noel Whittall	Various	Leeds	01132 502043
Alex Colbeck (Website)	Weekends	Harrogate	07717707632
Steve Mann	Weekends	Kirkby Moorside	01765 650374
Pete Logan (Secretary)	Various	Shipley	07720 425146
Peter & Sara Spillett	Weekends	Skipton	01756 760229
Tony Pickering & Zena Stevens (Treasurer)	Various	Otley	01943 466632
Kevin McLoughlin (Comps Secretary)	Weekends	Lancaster	07767 652233
Martin Baxter (chair)	Weekdays	Skipton	07814 599754.
Ronald Green	Weekends	Hartlepool	01429 864229
Fred Winstanley	Various	Higher Bentham	0777041958
Richard Shirt	Weekends	York	07786707424
Andy Bryom	Weekends	Keighley	07796 421890
Dave Couthard	Weekends	Leeds	07595895149
Peter Rodgers		Barnard Castle	07872 144549
Wendy Griffiths	Weekends	York	07545 493634