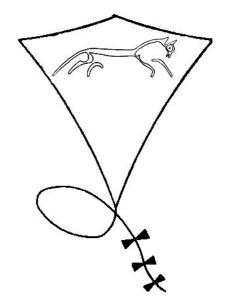
Cowpat Hill

Journal of The White Horse Kite Flyers Issue: Spring 2011 April ----- June



Here we go again!

Festival season is upon us and by the time you receive this issue it will be less than a week to Jolly Up 8. We hope to see your entries for the "Sled Challenge". The following week is Easter; no peace for us then as The Mayor of Calne is arranging a picnic on Good Friday and wants a children's workshop and hands-on flying display during the afternoon/evening. Exactly a week after this there is some sort of wedding, when many of the kiting fraternity will be at Weymouth. The Council there have suggested celebrating the event by flying on the beach. As WHKF have said they will be there it is now being advertised as "Join White Horse Kite Flyers on the Beach to Celebrate the Wedding". Perhaps we better have some appropriate kites to fly. The rest of Weymouth Festival will be much the same as usual running through until the Monday.

During the remainder of that week the Rain Dancers will doubtless be at work making sure that the following weekend will be wet. (It's great being a pessimist, as life is never as bad as you anticipate) Please if you are available on Friday 6th May, turn out and help Don get things set up.

At least after that we get a couple of weekends off before Brighton and Wallop over the bank holiday followed by Bedford. OH to be a kite flyer now that spring is here!

WHITE HORSE KITE FLYERS PO BOX 585 SWINDON SN3 4YR <u>www.whkf.org.uk</u> info@whkf.org.uk

DIARY DATES

W = Workshop, D = Display, T = Teddy bears

April 2011

10th Barbury Castle 16/17th Jolly-Up 8 22nd Calne Mayor's Tea Party {W,T, D}

May 2011

30/1/2nd Weymouth 1/2nd East Yorkshire Kite Festival **7/8th Swindon** 28/29/30th Brighton Kite Festival 28/29th Wallop Reloaded

June 2011

4/5th Basingstoke
4/5th Bedford {W}
4/5th Exmouth
12th Barbury Castle
18/19 Southampton

July 2011

10th Barbury Castle 16/17th Ducklington {W,T, D} 16/17th Hereford 16/17th Dunstable Downs 23/24th GVKF Kite Kamp 23/24th Malmesbury {W}

August 2011

6/7 Jolly-Up 9 14th Barbury Castle 27-29th Portsmouth

September 2011

3/4th Bristol 11th Barbury Castle

IF YOU HAVE ANY DATES PLEASE LET US KNOW SO THAT THEY CAN BE ADDED TO THIS LIST For other dates please go to <u>http://www.kitecalendar.co.uk/</u>

DEAD-LINE FOR NEXT ISSUE 26th June 2011



One for the children to colour.

Kite Bag by Stuart Lafferty

In my kite bag this month is a Master Series Revolution 1.5 by Randy Tom 'The Lady in the Mask', one of 6 each made in a different colourway. I'd been browsing to see what became of the rev skins made by Martin Lester for the 20th anniversary of the Revolution kite, but couldn't resist the Randy Tom design. His kites frequently feature enigmatic looking women that remind me of the iconic 80s album cover 'Rio' which in turn makes me recall simpler days before my hair started to turn grey. This design draws on Mardi Gras themes with the woman in a Domino mask, feathers and jewel.

The Lady in the Mask is Icarex and sparred with SLE. With the appliqué it is a little heavier than, say the 20th Anniversary which is its contemporary. But it still flies nicely, responsive, forgiving. You have to admire the appliqué as well, it is so precisely done.

I dealt direct with Revolution by email, and they shipped the kite by US Postal, which took a week. Most of that was spent going through customs at Stansted. Although I paid postage to Revolution, I still had to pay the import tax to Royal Mail before they'd release the kite to me. If you don't fancy getting that involved, you can order through an authorised Revolution dealer, such as the Bristol Kitestore.

I flew the kite in public for the first time at Berrington Hall, drawing some unexpected comments. One lady wanted to know why I'd gone so far as to put the Revolution logo on a kite I'd clearly made myself, although she thought I'd done quite a good job with it. Another chap wanted to know where I'd got the sail screen printed, then insisted on giving me lots of rev flying tips. This was really kind, even if most of it was wrong.

Look at www.revkites.com if you'd like to see other kites in the Masterpiece Series.

STACKing it up!

Thought I'd drop a line in about what this years STACK competitions are, we have three rounds for the normal precision competition which will take place at:

16/17th April – Jolly Up, Cliddesden, Basingstoke.

9/10th July - Westbury White Horse, Wilts.

17/18th July – Berrington Hall, Leominster.

There will also be a round of the Trick Party: 6/7th August – Jolly Up, Cliddesden, Basingstoke.

At time of writing I do not have full details of the event at Westbury White Horse, so keep an eye out on the forum for more details.

We are again running the Rokkaku Challenge, details are starting to come together, and I list the events that hope to run it so far, but do ask at any event to consider running a round – it's not difficult and the rules are very flexible to suit. Just send us the results to be added in! 10th April - Streatham kite day 16/17th April – Jolly Up 8/9th May – Swindon Kite Festival 28/29th May - Brighton Kite Festival 12th June - Peterborough Kite Festival 9/10th July - Westbury White Horse, Wilts 17/18th July – Berrington Hall, Leominster 3/4th September – Bristol Kite Festival

Regards, P.

David Davies/Skydancer Tribute

The organisers of the Southampton Kite Festival (June 18 & 19) are planning to include a David Davies / Skydancer tribute in the program for the main arena.

So if you would be interested in joining in and flying your Skydancer, please contact me: <u>arkraa@soton.ac.uk</u>. Details are to be decided on later, once we know what kind of interest we can expect. The first step is simply to get a list of names.

Under-water Power Kites.

A Swedish company Minesto are developing under-water kites to assist in our search for more green power. Most tidal flow is too slow to generate much electricity with a turbine as they are a high-speed device. As kite surfers and sailors know going across the flow (wind or water) produces a much higher speed. The idea is to tether a kite, of about 8 to 14 metre wingspan, to the see bed and fly it in a figure of eight. This can increase the flow rate across the kite by a factor of 10. As power produced is proportional to the cube of the speed this would increase the output by 1000%.

Mounted below the kite would be a turbine generating about 500kW. These would be located in water at a depth of 50m or more with a flow rate of as low as 1m/s. The kites are designed to be neutral buoyancy and so will not sink as the tide turns and will then be able to work in the opposite direction of flow. As tides are continuous this system will not suffer from weather changes like wind turbines and will not have any visual impact. We wait to see what the environmentalists can find wrong with them. The first tenth scale trial will take place in Strangford Loch in Northern Ireland during 2011/12.

Information from Guardian.co.uk

Can any one come up with a similar system for powering lights for night flying?

Kite Ships update.

Following the success of the Beluga Skysail project in 2008 using a kite of 160sqm to help power a cargo ship as reported (see Cowpat Spring 2008) Skysail have upped the anti. They have teamed up with Cargill Inc. of Minnesota and are going to use a 320sqm kite at an altitude of up to 420m to assist a cargo ship of more than 25,000 deadweight tons. The companies hope to have the system operational by early 2012.

As shipping is such a large producer of greenhouse gasses and with the current crisis on fuel supplies any improvements are very welcome. It is anticipated that the new Skysail will reduce the fuel usage by up to 35% which is a huge saving.

Here is something for history buffs:

There is an old Hotel/Pub in Marble Arch, London, which used to have a gallows adjacent to it. Prisoners were taken to the gallows, (after a fair trial of course) to be hung.

The horse drawn dray, carting the prisoner, was accompanied by an armed guard, who would stop the dray outside the pub and ask the prisoner if he would like "ONE LAST DRINK".

If he said YES, it was referred to as "ONE FOR THE ROAD"

If he declined, that prisoner was "ON THE WAGON"

So there you go.

Back at the beginning of the year Roy Martin, with The Kite Weekenders, proposed an indoor fly at his local scout hut suggesting that you could also fly small indoor helicopters. I have several of these and have been totally unable to fly them so immediately jumped at the chance to get some one to show me what I was doing wrong. I signed up and with in the hour got the invitation to Di Baggett's secret 60th birthday bash. Sorry Di, that is why I wasn't there.

Roy had hired the hall between mid-day Saturday and Sunday. There was room for campervans and tents outside and a room to camp on the floor inside if you wanted to. At first I was very surprised at the size of the hall and thought we wouldn't be able to do much in there. If it had been all kites I would probably have been right but it turned out that every one had helis.

At times there were five or six in the air at once in a range of sizes and you had to keep your wits about you to avoid others. We flew from mid-day until about 10 PM and then from 7 to 11AM on Sunday with the odd break for refreshment. Roy had taken orders and we had a great fish and chip supper then bacon rolls for breakfast. There was a bar open during the evening and Norfolk Dick kept us supplied with tea and coffee the rest of the time.

A few kites were flown but the space restrictions meant that the only successful ones were the miniatures. At one point there was a rash of paper aeroplanes as Roy had brought his books on the subject and a supply of paper.

At the end of the weekend I had mastered one of my helicopters and been shown the problem with the other. Parts have been ordered and by the time this is published hopefully I will be well on the way to sorting the second one. This was a fantastic weekend and we all look forward to the next one.

Arthur

Why do we say that?

The next time you are washing your hands and complain, because the water temperature isn't just how you like it, think about how things used to be. Here are some facts about the 1500's:

Most people got married in June, because they took their yearly bath in May and they still smelled pretty good by June.

However, since they were starting to smell, brides carried a bouquet of flowers, to hide the body odour. Hence the custom today, of carrying a bouquet when getting married.

Baths consisted of a big tub filled with hot water. The man of the house had the privilege of the nice clean water, then all the other sons and men, then the women and finally the children. Last of all the babies. By then the water was so dirty you could actually lose someone in it. Hence the saying, "Don't throw the baby out with the Bath water!"

Lead cups were used to drink ale or whisky. The combination, would sometimes knock the imbibers out for a couple of days. Someone walking along the road, would take them for dead and prepare them for burial. They were laid out on the kitchen table for a couple of days and the family would gather around and eat and drink and wait and see if they would wake up. Hence the custom of "Holding a Wake".

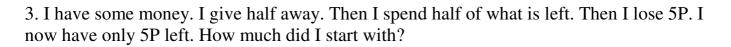
England is old and small and the local folks started running out of places to bury people.. So, they would dig up coffins and would take the bones to a bone-house and reuse the grave. When reopening these coffins, 1 out of 25 coffins were found to have scratch marks on the inside and they realized they had been burying people alive. So they would tie a string on the wrist of the corpse, thread it through the coffin and up through the ground and tie it to a bell.

Someone would have to sit out in the graveyard all night, (the graveyard shift) to listen for the bell; thus, someone could be, "Saved by the Bell " or was considered a "Dead Ringer" And that's the truth.

Puzzle Corner (20)



- "Regulations say you can't bring anything longer than 12 ft on the bus so you can't come on this bus with that 13ft pole"
 "Oh yes I can" said the man with the pole. And he did; without cutting the pole or breaking the bus company rules. How?
- 2. How many triangles?



4. In this room are two WHKF members and three BKF members. What is the smallest number of people that could be in the room?

5 How many people are there in the NATO alphabet?

Answers to john@johnbrowning.net. Who will be pleased to consider the winner for a £1,000 prize

Puzzle Corner (19) Answers

- The eldest son is four years older than the second son. The second son is four years older than the youngest son. The youngest son is exactly half the age of the eldest. How old are they ? 16, 12, 8 years old
- 2. Two candles are the same length. Both are lit at the same time. The first candle has a six hour burn time. The second candle has a three hour burn time. How long before the first candle is twice as long as the second candle ? 2 hours
- 3. A farmer sold chickens to four people. Each customer bought half of the remaining chickens, plus a half chicken.The farmer sold all of his chickens at market that day. How many chickens did he sell?15 chickens.

The first customer bought $15 \div 2 + \frac{1}{2} = 8$ (leaving 7): The second customer bought $7 \div 2 + \frac{1}{2} = 4$ (leaving 3): The third customer bought $3 \div 2 + \frac{1}{2} = 2$ (leaving 1): The fourth customer bought $1 \div 2 + \frac{1}{2} = 1$

Rivers Quiz Answers

1)Camel 2)Great Ouse 3)Fal 4)Earwash 5)Tamar 6)Tees 7)Axe 8)Parrot 9)Waveny 10)Exe 11)Evenlode 12)Piddle 13)Team 14)Brue 15)Tyne 16)Dart 17)Mole 18)Wey 19)Eden 20)Windrush (Another one of these along soon) Back in the Winter issue of 2009 I wrote an article on my latest KAP rig with the hope that this might inspire others to follow suit. I got a couple of articles that were published in the following issues but these have dried up now, so you are getting another one from the very in-expert me.

My first experiments were back in the days of film and on one occasion waited 48 hours to receive 24 prints of the same corner of a football field taken from 24 different angles. Hence my move to the rig described in 2009. This used a 5Mpc Hewlet Packard camera that stays switched on for 5 min. after the last use so no problems with it shutting down whilst getting it airborne provided you give the shutter release a push now and again. It is a bit slow loading pictures to the card at this resolution and it doesn't help that I like to have the flash on to get a visible indication of shutter release and so you have to wait for it to recharge.

The next thing I found was a miniature CCTV camera with radio link to a receiver that used the AV inputs to drive a standard TV. The transmitter worked well but this was in the days before flat screen TVs so unless you could afford a battery set you had to be close to a mains supply. I did try an inverter but the power surge when you turned on the TV (de-Gausing?) was so large that you needed a very large inverter. This was finally solved by using an AV dongle in to a lap-top. This also means you can use video software to record what you are seeing. This worked quite well and was always a draw for the public walking past.

For Christmas this year I have been given one of the current so called "Spy-cams" often used by the police and cyclists as helmet-cams. These have a resolution of 4Mpx and can take a micro SD card of up to 8Gb. This is enough to store about 5hours of recording and anyway a fully charged battery only lasts about 2 hours, so why bother. You have to plug in to the USB port on a computer to charge so why not down load at the same time so just get a 4Gb card and save a few quids. It's the easiest video download I have ever used; plug in USB lead and drag & drop AVI file that plays immediately with anything like "Media Player". So far I have only tried this mounted directly to the kite at the bridle point in very blustery conditions so the camera moves so much that the film is un-watchable. I did pull off a few single frames and was amazed at the quality. Now I am looking forward to getting it on a decent mounting system. Then it will be on to the harness of a parachuting teddy and we will be able to find out what it is like to get stuck up the only tall tree in the park!

Having used the 2009 rig for some time I have found it's shortcomings and whilst I have had some satisfying results, decided it was time for a re-build. The main problem has been that with the battery, receiver and pan servo mounted on a plate directly connected to the suspension system you had to be careful not to pan too many times in the same direction or the shutter release servo lead got wrapped around the plate and jammed every thing or broke the lead. Secondly as the camera mount was supported directly from the panning servo it put a great deal of strain on the servo-arm retaining screw, that on occasions pulled out, thereby dropping the camera. This was then caught by the tangled servo lead. Finally there was the lack of a tilt control, with out bringing the rig down to reset, as cheap 27MHz radio systems only have 2 channels.

The last of these was the easy one to solve as you can now get a full 6 channel 2.4GHz set up very cheaply on the internet along with small servos that take up much less space than the earlier ones. The best place to get these bits seems to be <u>http://www.giantcod.co.uk/</u> where you can also get all the parts for the Sky Surfer upgrade covered in previous articles in this magazine.

The other two shortcomings can be considered as one but they are more of a problem. A servo only rotates through about 90deg so if you want a full camera rotation of 360deg you have to gear "Up" and this means the pan is very fast. The better answer is to modify the servo so that it will rotate continuously in either direction. This is done by opening up the servo and disabling the drive to the feed back potentiometer. This is not difficult on the larger servos but do be careful as you can end up with a table covered with gears that you have no idea how they go back together. If you do this you can "Down" gear to get a nice slow pan. From here on it's a case of where do you go for gears and what "bits" have you got in your scrap bin? My lucky find was the insides of an old 12V car tyre compressor. This contained a very nice reduction gear

with the larger one on a shaft with a good bearing. A lot of cutting and filing turned this in to exactly what I needed.

From there on it is all readily available bits, sawn, drilled, filed and bent to come up with a working unit. I have added a mount for the micro cam so hope to get stills and video at the same time. These bits were all standard aluminium section from B&Q. There is no way one can give an exact set of instructions for this sort of project as it details depend on the parts available. Pictures of mine can be seen on Facebook at the following link.

http://www.facebook.com/album.php?aid=2110183&id=1144635255&l=7f26b102a4

If the weather ever improves I hope I shall also be able to post results.

Once this is all proved out I want to start working on a downlink to see what the camera is looking at. I know JB already has this but he won't divulge his secrets. Watch these pages.

Arthur

Are we flogging a dead (White) Horse?

What are we doing wrong? The club seems to be stagnating and the members becoming apathetic. What am I talking about?

At the AGM. we asked for more articles for the magazine and got a good response. This issue, nothing but the regulars.

We organise a club workshop to involve the members. We get 5 committee members, 2 staff from the venue, the member who came up with the idea and just 5 ordinary members come to do some work over the weekend.

We try and run the festival and negotiate on site camping. We had to agree special conditions that we can do nothing about, all we get is complaints.

There is a web site with forum and chat room facilities that we try to keep up to date, does any one ever use them?

We negotiate a very good deal on personal liability insurance and get barely enough interest to make it viable.

Even the monthly fly-in starts with breakfast in the pub so not arriving until 11:00 and often as not back there for lunch.

To keep the club running a lot of hard work goes on behind the scenes and a number of people put in a great deal of time running workshops that give the club sufficient funds to run the events and produce a range of kites for display.

Due to the Health and Safety requirements and costs it looks as if this year's festival may well be the last we run so what other reasons are there for the club? Those of us who have been with it for a long time do not want to loose it. Perhaps that is the problem, should the old fogies make way for some new blood? If that is the way forward we would be only too happy to hand over the reigns and rest on our laurels.

Please let us know what you want in time for the AGM and we will do our best to oblige.

It is not just our club as others we speak to have the same problems. Have kite flyers got swept away by their own success? About 20 years ago what we wanted was to fly kites and we got better at it so other people wanted to watch. This was great until we started getting money to do it and we started to get greedy. OK if we have to travel somewhere different to do a display we do not want to lose out having to pay for fuel. We would still have to buy kites and food for our own use, we would still have to practice to get to the skill level we wanted, and all we want to do is to fly kites. So perhaps it's about time we took a look at ourselves and went back to enjoying our hobby when ever and where ever possible and stopped trying to get others to pay for it?

Margaret Greger

Some of you will have never heard of Margaret Greger, if not she was an American author of several kite books; the best one in my opinion is Kites for Everyone. Margaret was a schoolteacher, who wrote books with teachers in mind, they try to make kite making easy, basically so that Children could make them, however I have found them to be one of the best kite books for making simple kites, whatever I have made from this book, fly's straight out of your hand.

I was fortunate to meet Margaret at Fort Worden on several occasions, unfortunately Margaret died about two years ago. In one of my past meetings with her, I asked if she would mind if we printed some of the plans from the book in our club magazine, she said she didn't mind as long as we gave her book a mention and of course give a credit to whoever the kite maker was. Margaret didn't design kites, she used kite designs, from kite makers, that she new were good flyers, she would also do several kite workshops a year. She was also very generous; in the past she had given me several of her books for our club raffles.

The following is a fantastic Delta plan from Tony Cyphert, all measurements are calculated by percentages, so that you can scale up to any size you like, in the knowledge you will have all of the measurements correct. I have made this kite many times in many different sizes, it always fly's! You can still buy this book if you go to her website, that her family run. Here is the web address. <u>http://www.kitesforeveryone.com/order.htm</u>

Regards David Robinson

Tony Cyphert's Delta Kite

Tony Cyphert is a San Diego kitemaker. His delta kites are scaled by the formula given here (1).

Pattern Drafting and Cutting: The two wings are cut with the leading edges on the straight of separately, Add appropriate casing and seam the material. allowto the pattern. Diagram (2) has allowances for ances up to 60". If you are not hot-cutting, add an kites 1/4" to all casing and seam edges to be turned extra under before stitching.

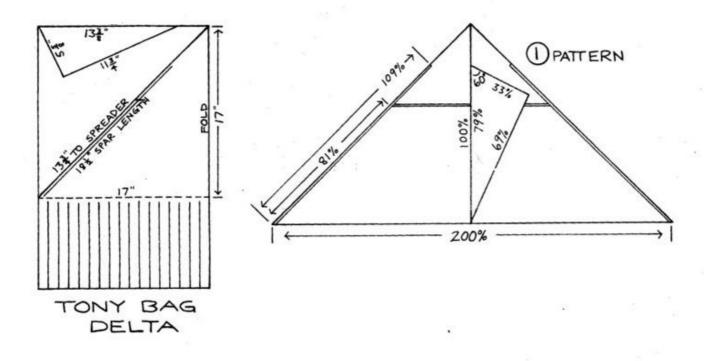
Keel: A 30-60-90-degree triangle is an aid. Put the 79% edge on the selvage and use the 60-degree angle to draw the 33% edge, connecting the two ends to make the triangle. Add 3/4" to the straight edge of the keel (this slips into the casing) and 1 1/2" on the leading edges for wide doublestitched hems. Leading edges may be bound, in which case no addition is necessary.

Bag Delta Kite—Tony Cyphert's Formula

When using Tony's formula to scale a delta for a particular-size bag:

- If bag has gusset, remove bottom seam and flatten bag.
- 2. Measure the width of the bag. This is the basic measurement, determining the height of the kite (the 100% figure of the formula.) Because the bag is folded, the base of the opened-out kite will be 200%. The sketch shows a kite made from a 17" high-density poly bag, with measurements scaled and rounded off.
- 3. Cut, fringe, and open the kite. The keel is a single layer. Follow construction steps for the Bill Lee Trash Bag Kite. For high-density poly bags, cut the spreader two or more inches shorter than the span across the kite.

If your kite has a base of 40" or more, consider using a drapery-hook-and-eyelet attachment for the spreader.



Apricot Brioche Tart

Ingredients

- 1.1 Egg
- 2. 2 Tablespoons Castor Sugar.
- 3. 250g/9oz tub mascarpone cheese.
- 4. 225g/8oz brioche slices, $1 \text{ cm}/\frac{1}{2}$ in thick, taken from a shop bought brioche loaf.
- 5. 2x400g/14oz cans apricot halves, drained.
- 6. 4 Tablespoons Demerara sugar.
- 7. Crème fraîche to serve

Preparation Method

Lightly grease a shallow ovenproof, sided dish (about 28cm/11in diameter }. Pre-heat the oven to 180C/350F/Gas mk4.

Lightly whisk the egg and caster sugar together in a bowl.

Add the mascarpone and whisk again until smooth and there are no lumps.

Arrange the brioche slices as neatly as possible in a single layer on the greased tart plate to completely cover the plate.

Trim the brioche slices as necessary to fit. Spread the mascarpone mixture over the brioche slices to about 1cm/½in away from the edge. You don't have to accurate about this.

Arrange the apricot halves neatly in a spiral over the mascarpone right to the edge of the

brioche. Sprinkle the Demerara sugar over the apricots.

Bake in the pre-heated oven for 30-35 minutes until the custard is set and golden.

Serve immediately with crème fraîche and dust with icing sugar.

Skychat

Here we go again, another "Cowpat" another day. Well at the moment the weather very nice, but wait till we get flying; it will all change, what's the betting.

I may have to take more of a backseat this season than I anticipated. My health is not at the stage I had wished it was after the winter. Still with the sun on my back I may be fit enough to do something in the Olympics next year ???????

I loved the teaser that "The Nog" set us in the last issue, had to get the old brain box into gear and I'm still trying to sort out a couple of the answers. Thank you Dave, I hope you did not do yourself at some of the answer? More please.

As usual I ask that as many of you will be able to help at the Festival and the other events we are at this year. More the merrier. Hope to see you on the flying field with tight lines and clean winds and no rain.

Neil.

Robinson's Ramble

Not long now until our Festival, I hope you all know that we are back at Lydiard Park this year, it has taken Arthur and myself a lot of work to get us back there, the difficult part was that we told the local council that we wouldn't come back unless we could have on-site camping for the kite flyers, they were reluctant to grant this request, however they did in the end, with the proviso that all campers, must be pre-booked; to date we have only had 5. Without pre-booking we won't be able to let you onto the park, so please read how to pre-book at the club website, and get your booking into us ASAP. Also at the club website we have details of a special deal agreed with the Express by Holiday Inn, it's £48 per room, inclusive of breakfast. The number to call is on the website, you must call the hotel direct for this deal, tell them you are booking in for the Kite Festival, if you get put through to their National number ask to be put through to the Swindon Hotel at Junction 16 of the M4. We have more than one of these hotels in Swindon.

I know I say this every year and it may bore some of you, however I'm not going to apologise, we need your raffle prizes at the Festival, it's the major fund raiser, we have the "Ticket-Chick" (otherwise known as Marla) coming over to empty your pockets. Any prize is welcome but a kite related one always collects more tickets; lets all try to make Marla's visit worthwhile by trying to exceed a £1000.

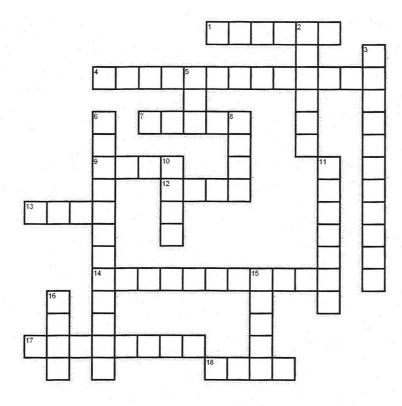
A story I read in our local paper recently was about the Science Museum at Wroughton. They are spending £1000000 on each hangar, re-furbishing them, the story featured Matt Moore, our contact there, and he told the paper that when all of the refurbishments are finished they would be having open days again. Don't get too excited that doesn't mean our festival will return there, we can't afford their rent; for a weekends use they want in excess of £20,000. However after reading the story I phoned Matt, unfortunately he had a message on his phone saying he was away, I left him a message asking him not to forget our club and that we would help him out with any event he runs, lets all keep our fingers crossed.

Thanks to Joyce Davis for suggesting the Club Banner as a club project, at last years AGM. I guess Arthur has spoken in more detail in this edition of the magazine about the workshop that transpired from Joyce's suggestion. The reason for me talking about it; is that I took a banner home to sew; this got me back into sewing. I hadn't done any for about 2 years! I'd forgotten how relaxing it is and how much I enjoyed it. Thank you Joyce!

We had a committee meeting recently where we discussed several things including the next Club workshop. We have decided to bring back Paul & Helene Morgan, this year they will be teaching their "Sirius Box Kite". We haven't worked out any prices yet, and I haven't had a chance to book the school hall, hopefully it will be available in the third or fourth weekend in October. If you are interested I can be contacted via the club website, if you have participated in one of our recent past workshops, you will be sent a booking form sometime in July. Regards

David Robinson

KITE CROSSWORD



Across

- 1. Line or lines that help determing the attack angle
- 4. Kites do not like flying above level six on this
- 7. The parts of a kite's skeleton, spars
- 9. The component of force perpendicular to the wind
- 12. Where your line is stored or what you do in Virgina when your kite finally flies correctly
- 13. A thin, flat, or curved object that creates or directs airflow
- 14. Anything that causes ground friction or turbulence at ground level
- 17. The angle between the left and right sides of a kite surface
- 18. Combined with prayer, how some beginning kiters fly a kite for the first time.

Down

- 2. You hope it is big enough to hold your kite down
- 3. Where the wind meets the kite
- 5. An appendage that helps stabilize a kite's flight or what a good kite cost many years ago
- 6. Another name for a pullerdowner

- 8. Skin, cover
- 10. The adjustment of bridle, shape, and weight distribution that determines kite flight effeciency
- 11. A series of sharp tugs on the line designed to raise the kite higher into the sky
- 15. Any number of kites flown together, one behind the other, forming a chain of kites
- 16. Sail, cover

This has come from Ron Miller in the USA. Some of the answers may be terms that they use there that are not familiar to us. At least this is my excuse for not being able to do it. Still it's good fun getting the little grey cells working and Ron has sent us a couple more for later issues. I am very grateful that he has taken the trouble to send them. (Ed.)

NORTH HANTS KITER'S JOLLY UP-8 April 16/17th 2011

<u>Please note this is NOT the weekend before Weymouth, as that will be Easter.</u>

Where has the time gone! Come and join us for another <u>FUN</u> Weekend of Kite Flying for Kite Fliers!

The site is located in the village of Cliddesden, just south of Basingstoke (not far from J6 of the M3).

On site camping is available from Friday evening onwards (£7 per tent/camper for the weekend).

The Saturday evening BBQ worked well again, so we will doing the same format. (£6.50 and bring your plate and cutlery please!)

We can do Jacket Potatoes for those interested on the Friday evening, and Bacon rolls available both mornings.

The Auction will once again be held on the Saturday evening, and any donations gratefully received before or on the week-end.

We hope to run the Beer Lift again as it proved to be popular, same rules as before. We hope to add one more Competition idea, all to be revealed on the weekend!

Roy's Refreshment Tent will be open for Business, normal rules apply.

For further info, please either contact:

Roy on 07778 352825

Colin on 07770 338419

Or e-mail roy@kitesup.co.uk

You can pre-order your tee-shirt / poloshirt, just email if interested in doing so. (The dates for this same event taking place later this year again are Aug 6 / 7th 2011) Please Note: this is NOT a Buggy/Boarding weekend, thank-you.

Don't forget the Roy Martin SLED COMPETITION. Details can be found at:www.roy-martin.co.uk/SLED

$S_{\text{ale}} \ O_{\text{r}} \ S_{\text{wap}}$

Following the Livery workshop there are a few 5m banner poles left. These have had the top section removed and an end cap fitted. (\pounds 10) The top section is still with them. Also some pole ground spikes. (\pounds 4)

Teddy bears and unproofed rip-stop still available.

$T_{\rm ips}\;A_{\rm nd}\;T_{\rm ricks}$

Nothing this issue.

Poets Corner

For those of you who are not on the WHKF forum here is a poem started by Dave Cross:-

There was a young man from Nantuckett Tried flying a kite in a bucket. The wind didn't blow And he ran much too slow So he just gave up and said "Oh Bother"

Club Merchandise

All items can now be viewed on the club web site. Prices do not include post and packing. Please contact us for these costs. Cheques should be made payable to WHKF.

us for these	costs. Cheques sh	ould be made payable to writer.	
T SHIRT S-XL	£9	SWEATSHIRT XS-XL	£16.60
T SHIRT 2XL-3XL	£9.50	SWEATSHIRT 2-4XL	£18.20
POLO XS-XL	£14	10 th FESTIVAL XS-XL	£25
POLO 2-4XL	£15		
		RELAX STICKER	£1.00
		PINS, PATCHES	SEE WEB PAGES
CAP STANDARD	£7.50	MUGS, COASTERS	SEE WED FACES

WHITE HORSE KITE FLYERS CODE OF PRACTICE

Always fly safely.

Always be considerate to others using the same area be it noise or physical intrusion into their space.

Always fly legally taking in to account all national, local and CAA restrictions and by-laws.

Never fly at a height of more than 60m above ground level, in the UK unless a CAA clearance is in force (as at kite festivals). If you don't know what the clearance is ASK!

Never fly a kite in wet or stormy weather. Always try and keep your line dry.

Never fly a kite near power lines, transmission towers or aerials.

Never fly near Motorways, roads, car parks or railways.

Never fly near airfields.

Never fly a kite with anything metallic in the line.

When tethering a kite ensure that the ground anchor is suitable (see BKFA report 6 June 06).

When flying large kites always use a brake line.

Always wear good quality gloves when flying large powerful kites.

Always give priority to domestic animals particularly if they are showing signs of distress.

Always clear up after yourself, especially lines, tails and bits of plastic that could trap, choke or injure

domestic or wild animals. If you see dangerous rubbish left by others clear it up or report it. Never fly near those kite-eating trees.

NOTE: The use of traction kiting at Barbury Castle is forbidden by law.

Finally remember.....your kites can get really quite lonely up high in the sky; just occasionally, look up and give them a SMILE. It will make you feel better too.

WHITE HORSE KITE FLYERS meet at Barbury Castle Country Park on the second Sunday of each month.

Your local contacts are: -Neil Harvey +44(0)1285 740295 Arthur Dibble +44(0)1635 865976 Dave Robinson +44(0)1793 824208 This issue edited by Arthur Dibble (Contributors this issue:-Dave Cross, John Browning, Stuart Lafferty, Chris Mabon, Di Baggett, Pete Dawson, Ron Miller, Dave Robinson, Neil Harvey) Please send articles to cowpat.ed@whkf.org.uk

Subscription AGM to AGM: £14 (including 4 issues of COWPAT HILL and kite flying insurance at Club approved events) £5 extra for each additional family member. Personal Liability insurance £9 June-June.

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