

Skyline



Sedgemoor RC Flying Club – Newsletter December 2011

Edited by: jeff.cosford@tiscali.co.uk

Editorial

*The 2011 Annual General Meeting of this club will be held on Wednesday 7th December at the George Inn, Middlezoy (skittle alley) starting at 7.30pm.
See you there!*

Chairman's Report

Hi all, well the year is nearly over with AGM soon, so I thought I would write short piece for this Skyline.

The weather has been at best mixed started well in March and April and then became very unpredictable. The year from the Clubs' perspective has been pretty good. You will read elsewhere about the successful Jet event. We should also congratulate Steve Fish who won the Nationals Scale Flying only event again and Jeff Cosford and Pete Ross who were placed in the National's fun fly events.

As a committee we have continued the drive to encourage all our members to achieve A certificates in accordance with our Club Rules. It is gratifying that many have passed, both new members and also a number of long standing club members. There are only a few left without A's, so from January 1st 2012 the Club rule will be strictly applied that those without an A certificate must have a club instructor stood with them when they fly at the

airfield. The committee will be writing to those concerned to explain this and also provide a list of instructors and examiners. But for now well done to those who have passed, perhaps B test next?



One of Malcolm's photos from the jet meet earlier in the year, more next time.

This will be my last Skyline contribution as Chairman as I am standing down at the AGM. Having been Chairman for over 12 years off an on it is time for someone else to provide a fresh impetus to the Club for the future. Also at the AGM the Membership Secretary Andrew Moss is standing down due to personal commitments, as is our interim General Secretary Dave Wood. Our thanks to Andrew and in particular Dave for standing in as Gen Sec earlier in the year to fill the gap when we lost from the Club our AGM appointed Secretary. Dave made it clear he did not want to stand again as he is not flying as

much. So we need some new committee members appointed at the AGM. This is your chance to put a little back into the Club. The out going post holders and the existing committee will fully support the new appointees, so come on please help.

That's all for now and may all your landings be smooth. Ian Russell.



Matt Bearman receiving his "A" Certificate.

Calendar:

AGM	Wed 7 th December
Club meeting – (to be confirmed)	Wed 4 th January
Indoor flying	Wed 25th January
Club meeting	Wed 1 st February
Indoor flying	Wed 22 nd February
Club meeting	Wed 7 th March
Indoor Flying	Wed 28 th March

Fun Fly and scale competitions, October: by Jeff.

The four competitions have come and gone, and the new afternoon scale event has been a success. Thanks to judges Ian and Adrian this time.

October Fun fly models

Name	Plane	Areas on glide		Score	Points	Touch & Go, time for 10	Points	9 manoeuvres		spin and spot		Score	Points	Total Points	Position
		loops	rolls					secs	secs	spins	distance in ft				
Jeff Cosford	Limbo Dancer	20	14	114.00	100.00	49	100.00	27	100.00	26.0	6.000	20.0	52.08	352.08	1
John Bransgrove	Limbo Dancer	14	1	71.00	62.28	78	62.82	41	65.85	23	8.00	15.0	39.06	230.02	3
Tony Englander	Limbo Dancer	2	42	52.00	45.61	90	54.44	34	79.41	9	8.000	1.0	2.60	182.07	4
Phil Wilson	Flash	0	69	69.00	60.53	94	52.13	36	75.00	53	14.600	38.4	100.00	287.65	2
John Wright	Cougar	5	4	29.00	25.44	dnf		dnf		4	23.300	- 19.3	0	25.44	5

October Sport models

Name	Plane	Areas on glide		Score	Points	Touch & Go, time for 10	Points	9 manoeuvres		spin and spot		Score	Points	Total Points	Position
		loops	rolls					secs	secs	spins	distance in metres!				
Steve Fish	Wot 4	3	27	42.00	97.67	121	98.35	38	100.00	17.0	8.100	8.9	100.00	396.02	1
Peter Ross	Acrowot	6	13	43.00	100.00	119	100.00	51	74.51	18	14.10	3.9	43.82	318.33	2
Matt Bearman	Unowot	2	9	19.00	44.19	164	72.56					-		116.75	4
Malcolm	Trainer type			-	-	291	40.89					-		40.89	5
Kevin Trott	Trainer type	2	28	38.00	88.37	126	94.44	70	54.29	2	6.000	- 4.0	0	237.10	3

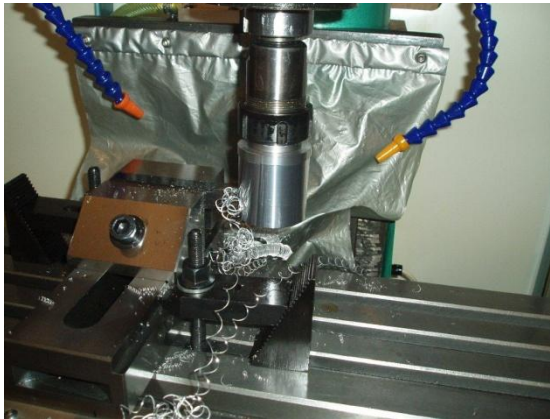
October Scale result

	Summary of scores	Averaged
Order		
1	Phil Wilson	1688.25
2	Jeff Cosford	1574.5
3	Kevin Trott	1545.5
4	John Bransgrove	1533.5

Machining a Spinner Nut – by Phil

Just a few photos showing the method that I have used to turn a big spinner nut for the radial that I am making.

The round end blending in with the taper is quite difficult to do on a manual lathe like mine, so I reprogrammed my CNC mill to work like a CNC lathe. I held the aluminium bar in the chuck as if it were a lathe spindle, and clamped the cutting tool on the work table. The fixing holes were drilled manually.



Safety Tip(s)

Rotating propellers are much easier to see with their tips painted brightly. Wooden props are particularly difficult to see when they are spinning, and they are often the bigger scary ones, so the most important ones to do. It doesn't need to be a fancy job to work well on your old hack, but a neat job on your posh scale plane can look really good. Just a few minutes painting can save a lot of wasted time hunting for your fingers in the grass!



Phil

Jet Event 20th/21st August 2011

By Ian Russell, photos by Dave Wilshere JMA Chairman

Our esteemed Skyline Editor asked to me to write a little about our Jet event for those who could not make it. Well here goes, I am going to use photos as it is said they say a thousand words and also then I don't have to write so much!

On the Saturday (20th) was normal club day with some of the jet guys arriving early to camp etc. There was a strong southerly wind across the runway and heavy rain around lunchtime but in the afternoon many club members and jet visitors flew, my thanks to Phil Wilson for helping me on the Saturday. The jet guys were happy despite the wind.

Sunday 22nd was a much better day with a strong breeze all day but down the runway from the West. In conjunction with Jet Modellers Association (JMA) we set the site up to operate the pits from the hammer head, a start box on the edge of the runway and the pilots box from our normal easterly pilot box.



With the kind permission of the landowner we used the gate the motorcycle sprint guys use and it all worked very well.

On the Sunday the JMA ran the event with support from us, twenty plus JMA modellers brought along about thirty models. Our own Jet flyers attended as well namely Mark Weeks, Paul Mancini, Jim Exon, Jamie Cuff and myself.

Here are a few pictures of the general event.



Small part of pits area



Engine start area



Flight box

As you can see the layout worked well and probably a safer way to operate our site than our normal operating methods. Contentious I know and a debate for another day!

Now more general pictures from the event



Composite ARF Hawk, picture here in memory of Jon Egging Red 4 who was tragically killed that weekend near Bournemouth

Some more pictures, probably the best jet and displays of the weekend for many, Geoff White's Hunter.



Geoff White with the cap, owner and pilot, the most stable aircraft and "pilot" of the weekend



AirWorld kit with an all up cost in excess of five figures in case you fancy one!



CARF Flash sport model



DerJet DH Vampire of JMA Chairmen Dave Wilshire



Habu electric converted with JetCat 20 turbine



CARF Hawks in formation, well nearly

To some general views and club members



A few of the members who came to watch



A few more, Malcolm's dog is very attentive as well



Mark Weeks one of our club with his Hawk



Paul Mancini about to fly his turbine F15 for, I think, what was its 2nd flight with him



Paul also provided a little nostalgia to many of the jet flyers when he flew his i/c Ducted Fan F15



Jeff Cosford and Pete Ross meeting one of their trainees from a number of decades ago, now flying jets, just shows they teach well



Jamie Cuff one of our club members and also JMA PRO. The models are electric DF one off models he helped the owner fly.



Jim Exon and I at the end, taken for a magazine article too much exposure for my liking

Anyway that concludes my report. My thanks to the committee for their support, also to those who cut the grass prior to the event. The JMA were delighted with how it went, as were the members who came to watch. Shall we do it again next year?

Thanks, Ian. See you all at the AGM. Jeff