

REGISTERED PUBLICATION

PROPWASH
H.B. RADIO FLYERS
BOX 1085, HASTINGS



PROPWASH

MAY

OFFICIAL ADDRESS: P.O. BOX 1085, HASTINGS
BULLETIN ADDRESS: 8 NELSON CRES. NAPIER

1987

HAWKES BAY RADIO FLYERS INC

PRESIDENT	Peter Sharpe	66.435	COMMITTEE	
VICE PRESIDENT	Bob Whitburn	84.135	Ted Beach	65.521
SECRETARY	Richard Bardell	89.804	Leicester Harris	68.697
TREASURER	John Clarke	437.174	Norm Murton	83.357
CLUB CAPTAIN	Harvey Stiver	775.800	Rodger Pilbrow	797.264
RECORDING OFFICER	Bernard Scott	53.450	John Sutherland	776.389
BULLETIN EDITOR	Bernard Scott	53.450		

COMING EVENTS

- MAY 10 CLUB 1/2hr Pylon. Details: This issue.
- MAY 10 CLUB C/L Combat. CD: R.Wallace.
- MAY 16-17 NDC Open Glider, F1C.
- MAY 17 CLUB Open Glider. Details: This issue.
- MAY 30-Jun 1 NDC (R/C) Thermal A & B.
- MAY 30-Jun 1 NDC (C/L) All T/R Events.
- MAY 30-Jun 1 NDC (F/F) All Vintage Events.
- JUN 13-14 NDC F1B, 1/2A Power.
- JUN 14 CLUB Scale Rd.1.

CLUB NIGHT May 11th, 8:00pm, Pakowhai Hall.

Extra, Special General Meeting.

The May 11th Club meeting will be for the discussion of the proposed financial restructuring of HBRF.

All proxy comments/votes to the Secretary before the start of the meeting.

NB Only financial members may vote.

PREZ SEZ

This month has been an interesting one. The field has been well patronised on Sunday mornings and, I believe, during the rest of the week as well. We have roughed out the strip and pits area, and will be starting ground work on a permanent runway very soon.

As you will read elsewhere in the bulletin, the next Club night will be a Special General Meeting to discuss the field levy and the joining fee that will apply to new members. The many plans to develop the Club for your greater convenience and enjoyment will be presented as well. This meeting was requested by a member, so take advantage of it if you want to have your say on Club matters.

The Treasurer tells me that membership fees are coming in steadily, but the fact that not all intending members had paid by 1st April has created an awkward situation. The first of April is the official start of the Club's financial year, so technically, if you have not paid your sub, you are not covered by our insurance policy which applies only to financial members. nor are you entitled to vote on Club matters. A period of grace, until 10th May will be allowed. After this date, non-members will not be able to use the Club field, as both our permission to use the site and our insurance cover will be placed in jeopardy.

Don't forget Club night...

Peter Sharpe.

DEADLINE for June 'PROPWASH' : May 26th.

COMMITTEE REPORT

1. Magazine advertisers finalised.
2. Photocopier purchase ruled out at present.
3. Thermal Invitational financial report. Total cost to HBRF was only \$26.80.
4. Treasurer's report. 34 members have paid Club fees as at 23.4.87. A full list of the fee structure is in this issue.
5. Sponsors of the Invitational to be thanked.
6. Champ of Champ points structure. This was revised and will be described in the June Propwash.
7. Extra thermal events throughout the year to be organised.
8. Novelty competitions / fun-fly events to be added to Club calendar.
9. Magazine based competition discussed - first one May 87.
10. Membership card to be designed.

FEES

The following fees apply over the 1987/1988 year:

	HBRF	NZMAA	½ LEVY	LEVY	TOTAL
FAMILY	33	34	25		92
FAMILY	33	34		50	117
FAMILY	33		25		58
FAMILY	33			50	83
SENIOR	30	29	25		84
SENIOR	30	29		50	109
SENIOR	30		25		55
SENIOR	30			50	80
JUNIOR	20	20			40
JUNIOR	20				20

OUTLINER COMPETITION

AND NOW... Not only does Propwash provide a plethora of stimulating reading, BUT it also gives you the chance to win the odd modelling goodie!

Use the enclosed slip to record your identification of the outlines on page five. Put your entry in the box at the next Club meeting (before 8:00) and you may win a trip for two to Farnborough 87. Alternatively, you may qualify for a medium sized bottle of cyno.

- One entry per member
- No proxy votes
- Ties decided by a draw.

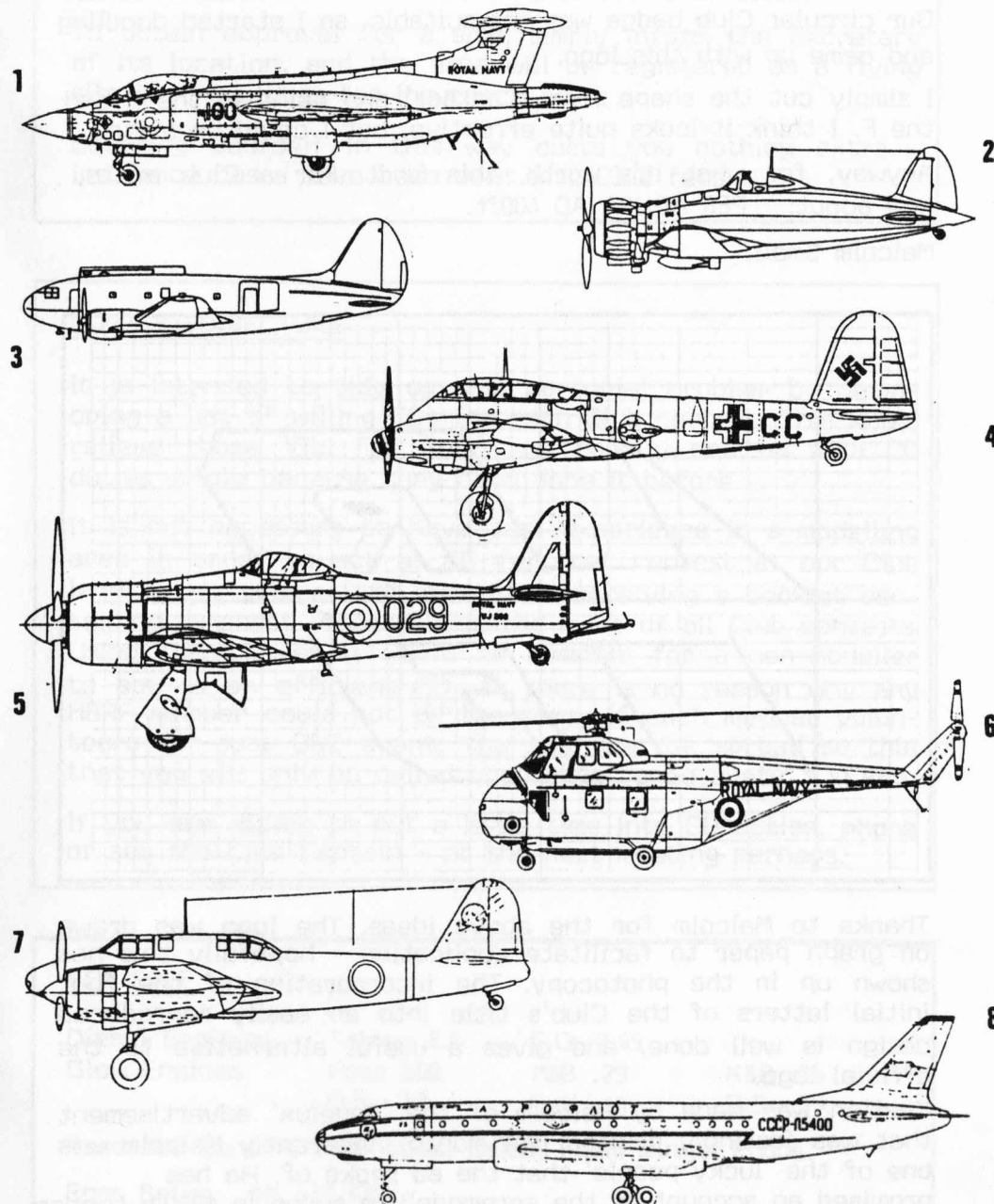
R/C ½hr PYLON Club Rules

Pilot's briefing at 9:45 on the day of the event. Intending competitors must attend. First heat starts at 10:00am. Heats are of thirty minutes duration and must contain at least two pitstops, ie plane lands and engine is stopped. Each contestant is allowed one helper.

To help with organisation, please contact Peter Sharpe, ph 66.435, if you intend to compete.

OPEN GLIDER Club Rules

Any FF glider is suitable. Contestant must own the model, but does not have to be its builder. Points scored at the rate of one per second over three flights, each of which can earn a maximum of 180 points. Flights under 20 seconds are not recorded. Gliders are towed into the air with a line that does not exceed 50 metres when pulled tight.

OUTLINER Contest #1

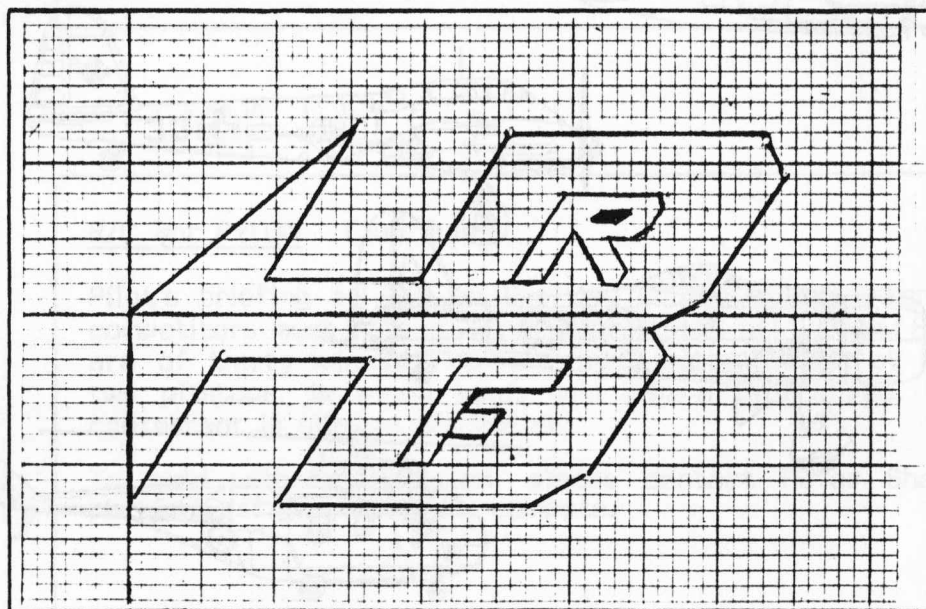
LOGO / MOTTO

A while ago I was looking for a decoration for a wing tip which would also serve as an aircraft orientation marker. Our circular Club badge was not suitable, so I started doodling and came up with this logo.

I simply cut the shape from 'Contact' and paint in the R and the F. I think it looks quite effective, but I could be biased.

Anyway, for what it's worth, this is it. For a Club motto, how about: PER ADURA AD 400ft.

Malcolm Small.



Thanks to Malcolm for the above ideas. The logo was drawn on graph paper to facilitate duplication - hopefully this has shown up in the photocopy. The incorporation of the four initial letters of the Club's title into an easily reproduced design is well done, and gives a useful alternative to the official logo.

Mention was made by Malcolm of the 'Benelux' advertisement that was jestingly printed last month. Apparently Malcolm was one of the 'lucky people' that the ad spoke of. He has promised an account of the aeromodelling scene in 1950's London for a future issue.

ALTERNATIVE FLYING SITES

Members are reminded that insurance cover, either through NZMAA or HBRF, is applicable only to approved sites.

To obtain approval for a site, simply inform the Secretary of its location, and the area will be registered as a flying site that qualifies for insurance cover.

Covering yourself in this way costs you nothing extra - insurance costs have been built into Club fees.

CONTEST DIRECTORS

It is intended to tidy up this perennial problem by developing a list of willing CDs for each Club contest. This would relieve those 'Old Faithfuls' who usually end up with CD duties simply because they have done it before.

It is not necessary to have vast experience in a modelling area in order to act as CD for that contest at our Club level. Every member will shortly be receiving a booklet containing, amongst other things, the rules of all Club contests. Using these rules it would be possible for a non-modeller to act as an efficient CD, so there is no reason why any HBRF member could not do the same. If each member volunteers for just ONE event, the load can be spread so thin that you will only be called upon about once every 3 YEARS.

If you are willing to put a little time into CD duties, phone or see the Club Captain - at the next meeting perhaps.

FOR SALE

Diesel Engines:	Taipan 2.5	E.D. 2.49	
Glow Engines:	Frog 500	K&B .29	K&B .35
	O.S. .10	Fuji .19	O.S. .29

Assorted control-line items, Balsa, Foam wings, Props.

Ross Bates, ph 437.376

HBRF THERMAL INVITATIONAL : EASTER 1987

A lot of effort was put into our first nationally advertised thermal event. The advertising paid off as ten competitors from outside our region attended. Wanganui, Rotorua, Wellington, and Palmerston North clubs were represented, as well as ten fliers from HBRF.

Holding the event over the four day Easter week-end allowed time for travel. Saturday was cool at about 17°, with high cloud and light NE breezes. Thermals were very narrow banded and skill was needed to stay within them.

Two rounds of Thermal A were flown prior to lunch with two rounds following the break. Before lunch Keith Elliott of WMAC scored well in round one, leading Graham Main and Harvey Stiver by a narrow margin. The next two rounds resulted in some of the highest scores that I have seen recorded: over 15 fliers scoring more than 400 points each. The thermals were really active!

Harvey Stiver was a clear leader after the 3rd round, having dropped only 24 points from a possible 920. Round 4 was warmer, and with fliers getting to know where the thermals were likely to be, 10 out of 20 scored above 400 points.

Placings did not change in the 4th round, with the leader, Harvey Stiver (who also acted as CD), improving on his Rd.1 score by scoring 1321 out of a possible 1380. Keith Elliott (WMAC) was second with 1278, Peter Brown (WMAC) was third equal with Graham Main, their scores being 1257.

To finish the day, a fly-off by all competitors who scored over 1200 points was held, with a Le Mans start, open flight time, landing in pit area. The placings for this were:
1st H.Stiver 6:21, 2nd P.Brown 5:51, 3rd K.Elliott 4:41,
4th D.Ansell 4:24, 5th G.Main 4:01. Altogether, a great day was had by all.

Sunday was cold with drizzle and thermals shaped like drinking straws. Staying in a thermal needed a bit of luck. Thermal B is a 10min max contest with 100 points available as a landing bonus. Three rounds were flown, and all rounds counted. Harvey Stiver flew the last round from within the

CD's tent, while Keith Elliot braved the steady rain. Barry Roberts did not fly because of the risk of the tower slipping in the wet conditions. Top flight score went to Keith Elliot - 13min 20sec.

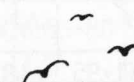
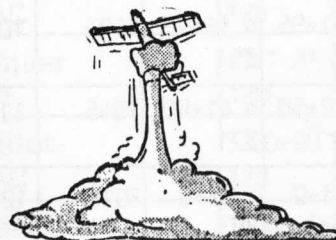
Three fliers scored maximum points. Keith Elliot, Peter Brown, and Harvey Stiver flew off in Le Mans style, open flight times, and FAI landing bonus. All models were launched together, with Keith Elliot getting a launch height of perhaps 100ft more than either of the other two fliers. Harvey moved to his favourite site with Peter following and Keith finding his own piece of sky further to the south where he missed out on the thermal activity and soon lost valuable height.

Peter Brown managed the longest flight, to beat Harvey Stiver by 20 points - well done Peter.

The HBRF supplied prizes for 1st, 2nd, and 3rd places in each of the two events, as well as a Champ of Champs prize which was won by Harvey Stiver. Hastings Model Supplies donated handouts for all contestants: thanks Leicester for a great gesture. Thanks also go to Margaret Sharpe, Pat Stiver, Nora Roberts, Diana Harris and Andrew Stiver for their assistance on the food and drinks stall.

I am sure that the 'Invitational' will become a regular event on the 'Thermal Trail'. Thanks to all visitors - see you next year.

Report by Harvey Stiver.



... but it only happens when I fly Mode II ...



HBRF INVITATIONAL Thermal A 18.4.87

	Rd.1	Rd.2	Rd.3	Rd.4	Total	Place
H.Stiver HBRF	5.26+60 386	6.04+90 446	6.05+95 450	6.10+75 425	1321	1
K.Elliot WMAC	6.22+75 413	5.46+80 426	6.01+80 439	5.57+75 402	1278	2
P.Brown WMAC	4.05+95 340	5.49+95 444	5.07+95 402	6.04+55 411	1257	3=
G.Main HBRF	5.18+90 408	4.55+55 350	5.51+100 451	4.58+100 398	1275	3=
B.Roberts HBRF	5.46+50 396	6.15+70 415	4.44+80 364	6.20+65 405	1216	5
D.Ansell HBRF	4.38+85 363	5.26+95 421	6.07+75 428	4.24+95 359	1212	6
T.Beaumont WMAC	5.01+85 386	4.51+55 346	5.40+80 340	6.23+90 427	1159	7
D.Richardson HBRF	3.37+80 297	5.00+0 300	5.24+95 419	5.53+85 438	1157	8
M.Elston WMAC	4.08+75 323	5.33+0 333	5.46+50 396	5.22+90 412	1141	9
L.Harris HBRF	3.17+50 247	6.07+80 447	3.51+95 326	4.36+75 351	1124	10
S.Broome WANGANUI	3.31+95 306	4.48+80 368	3.12+50 242	4.41+90 371	1045	11
G.Spackman WMAC	1.35+85 180	6.25+75 410	6.23+0 337	4.23+0 263	1010	12
J.Urry HBRF	3.35+55 270	5.27+85 412	3.30+55 265	4.17+70 327	1009	13
J.Sutherland HBRF	2.23+80 143	3.17+70 267	6.11+70 419	3.42+65 287	973	14

Thermal A (cont)

	Rd.1	Rd.2	Rd.3	Rd.4	Total	Place
P.Sharpe HBRF	2.17+55 192	4.28+55 323	3.49+0 229	5.15+90 405	957	15
R.Norton ROTORUA MAC	2.02+85 207	2.38+90 248	3.16+95 291	5.09+100 409	948	16
A.Beaumont WMAC	1.22+80 82	4.48+0 288	3.04+70 254	2.56+0 176	718	17
W.Bilham PN AERONEERS	0+0 0	3.35+90 305	1.43+90 193	2.42+45 207	705	18
R.Conliffe WANGANUI	2.13+80 213	1.09+90 159	3.10+75 265	3.44+0 224	702	19
N.Bayliss HBRF	2.25+80 145	3.11+0 191	2.27+0 147	2.56+0 176	514	20

HBRF INVITATIONAL Thermal B 19.4.87

	Rd.1	Rd.2	Rd.3	Total	Place
P.Brown WMAC	5.35+90 120	5.50+80 120	7.18+90 120	360+ 205	1
H.Stiver HBRF	7.47+85 120	6.38+100 120	6.55+80 120	360+ 185	2
K.Elliot WMAC	3.20+90 120	5.28+80 120	13.20+75 120	360+ 150	3
L.Harris HBRF	11.44+55 120	8.15+75 120	3.33+80 115	355	4=
G.Main HBRF	5.06+65 115	5.11+80 120	4.15+90 120	355	4=
P.Sharpe HBRF	4.15+45 85	3.38+85 120	3.16+90 120	325	6=

Thermal B (cont)

	Rd.1	Rd.2	Rd.3	Total	Place
G.Spackman WMAC	3.31+60 95	6.08+80 120	3.26+80 110	325	6=
R.Conliffe WANGANUI	11.52+85 120	2.40+85 110	2.21+75 95	325	6=
J.Urry HBRF	4.50+50 95	3.10+95 120	2.44+80 105	320	9
D.Ansell HBRF	12.45+0 100	4.34+95 120	4.09+40 80	300	10
T.Beaumont WMAC	3.05+0 30	6.36+95 120	3.25+80 110	260	11
B.Kershaw HBRF	1.08+0 10	6.16+75 120	5.03+95 120	250	12
W.Bilham PN AERONEERS	11.05+0 100	3.55+75 110	2.44+0 25	235	13
R.Norton ROTORUA	2.56+55 80	3.27+0 30	4.23+80 120	230	14
B.Roberts HBRF	7.18+80 120	4.25+60 100	0+0 0	220	15
M.Elston WMAC	3.05+0 30	7.58+75 120	3.24+0 30	180	16
S.Broome WANGANUI	2.39+80 105	4.22+0 40	3.06+0 30	175	17
J.Sutherland HBRF	4.53+90 120	2.33+0 25	2.02+0 20	165	18
N.Bayliss HBRF	1.26+50 60	1.49+0 15	1.58+65 85	160	19
A.Beaumont WMAC	3.31+0 35	3.05+0 30	2.33+0 20	85	20

THERMAL EVENT SPONSORS

The HBRF would like to thank the following for their generous sponsorship;

Russell Davey - use of site.

HB Bakeries - donation of foodstuffs.

Rodger Pilbrow - donation of foodstuffs.

HB Model Supplies - prizes for all competitors.

Allan Walker - Use of 'Porta-loo'.

FOR SALE

O.S. .40 FSR (R/C) \$140.

O.S. .35 (Std) \$80.

Ph 84.993