

REGISTERED PUBLICATION

POSTAGE PAID
RAUREKA, N.Z.
Permit No. 1

PROPWASH
H.B. RADIO FLYERS
BOX 1085, HASTINGS



PROPWASH

APR

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

1988

HAWKES BAY RADIO FLYERS Inc

PATRON: Mr Piet Van Asch

VICE PATRON: Mr Russell Davey

PRESIDENTPeter Sharpe ... 66435
 VICE PRESIDENT ...Bob Whitburn ... 84135
 SECRETARYRodger Pilbrow..797264
 TREASURERJohn Clarke437174
 CLUB CAPTAINHarvey Stiver ..775800
 RECORDING OFFICER..Bernard Scott ..353450
 BULLETIN EDITOR ..Bernard Scott ..353450

COMMITTEE
 Ted Beach 65521
 Graeme Dawson ...775830
 John Urry433210
 John Sutherland..776389
 Robert Wallace .. 84993

COMING EVENTS

APR	9 - 10	NDC	A1, P-30, Payload
APR	23-25	NZMAA	Soaring Champs
APR	30- 1	NDC	Open Power, Aggy
MAY	1	CLUB	Open Power [I]
MAY	8	CLUB	1/2hr Pylon [I]
MAY	14-15	NDC	Open Glider, F1C
MAY	15	CLUB	Open Glider [I]
JUN	4 - 6	NDC	Vintage

CLUB NIGHT Apr 10 8:00pm Pakowhai Hall

Talk by Gordon Vactor on car rallying in Africa.

DEADLINE for next issue : 24th April

CLUB POINTS 1987 - 1988	RADIO CONTROL EVENTS				FREE FLIGHT EVENTS				C of C		
	1/2 hr Pylon	Aerobatics	Thermal B	Thermal A	O. Glider	O. Rubber	O. Power	H.L.G.			
D. ANSELL		9 25/8	20/	62	7				62	10	
R.F. BARDELL							20/25	70	4	70	9
R.M. BARDELL (Jnr)							25/9	34	8	34	16
N. BAYLISS		8		8	17					8	26
T. BEACH							5	5	17	5	31
J. CLARKE	9/12	20/20	10/25	10	12					118	4
G. DAWSON							5	5	17	5	31
K. DUFFELL	7/									7	29
D. DUGGAN							12	12	12	12	23
P. GAMMAN						15/	6	21	10	21	18
L. HARRIS			15/10	40	10					40	12
R. HART			20/15	35	12					35	15
W. KERSHAW				12	6					18	15
G. MADDER	20/15	15/15		8						58	8
G. MAIN	9/8	9/10	7/15	74	6					74	6
J. MASON				8	17					8	17
F. MINTON							5	5	17	5	31
G. PARADINE			6/8	14	16					14	22
P. PILBROW (Jnr)		7/8	25	40	10					40	13
B. ROBERTS	25/			25	13					25	13
B. ROOKE						10/				10	25
G. ROOKE (Jnr)						8/				8	26
B. SCOTT	15/12	15/8	5/9	20	10/20	15/25	25/12	15	20	174	1
P. SHARPE	25/9	12/25	10	105	5					105	8
M. SMALL						15/20	10/	45	7	45	11
H. STIVER	10/20	25/10	12/10	25	25/20	20/25	15/7	47	6	274	2
J. SUTHERLAND	12/10	10/20	7/12	12	12/12			5	5	17	4
J. URRY			12/20	44	9	9/12	15/15	8	15	74	3
S. URRY (Jnr)						10/9		5		24	9
R. WALLACE						12/		12	12	12	23
R. WHITBURN	7/			7	19			10	10	17	21
T. BURNS			9/10	19	14					19	19
L. APPLEFORD	7/			7	19					7	29

1/2 hr Pylon
 SCALE
 AEROBATICS
 THERMAL B
 THERMAL A
 SPOT LANDING
 SLOPE
 TOTAL POINTS
 POSITION

O. GLIDER
 O. RUBBER
 O. POWER
 H.L.G.
 INDOOR HLG
 AGGREGATE
 TOTAL POINTS
 POSITION

COMBINED POINTS
 OVERALL POSITION

Stiles	89	180	0	239
Bernard Scott	60	77	0	137

PREZ SEZ

Over the past year the HBRF Club has done a lot of growing up, and this has been achieved through both the hard work of last year's committee and the cooperation of club members. This process of development has not only brought us immediate benefits, but promises many benefits in the future through what I shall refer to as "platform building".

By this I mean that we have established patterns and methods of going about the business of the Club where previously there were few guidelines for the new committee member to refer to. Often the intuition of the individual was enough to get the job done, but, I am sure, there have been many times when an aspiring candidate has been reluctant to stand for election to the committee because there was little to help him handle the new responsibility of the position. What are some of these platforms?

The position of Treasurer has been organised so that anyone with a calculator (or even a full set of fingers) could take it over and run it in a business-like manner. A format has been set for the bulletin that will make the job of next year's editor so much easier. A rulebook that lays a foundation for future competition organisation has been devised. From platforms such as these we can start each club year from the position we, as an organisation, reached over the preceeding twelve months rather than having to start from scratch each time a new committee is elected. Let's not waste time reinventing the mousetrap ... let's invent a better one!

Peter Sharpe
Club President.

NOW HEAR THIS !

ERRATA The contest calendar printed last month lists the event to be held on February 19th as the second round of Slope. This should have been the second round of Aerobatics.

FOR SALE Bill Kershaw has the following items for sale: Cirrus glider \$150 ; Mercura (aerobatic) \$150 ; Spray painting system comprising compressor, lead, gun, \$300 Bill's phone number is 776-043

WANGANUI Aeromodellers Club's 14th Rally and Display will be held on the 9th and 10th of April at Warrengate Road Airfield, 12km south of Wanganui. Phone L.Ackroyd on Wanganui 45945 or 45671 for details.

NZMAA Soaring Championships programme:
23rd Premier Duration; 24th F3B;
25th Slope - alternative:Thermal B.

CLUB AEROBATICS Rd II 28th February

1st	J.Clarke	3807
2nd	J.Sutherland	3750
3rd	P.Sharpe	3360
4th	W.Kershaw	2931
5th	H.Stiver	2927
6th	G.Main	2900
7th	P.Pilbrow	2108
8th	L.Appleford	1560
9th	B.Scott	1458

NDC RESULTS

Open Rubber : 7th February

Graham Main	59	180	0	239
Bernard Scott	60	77	0	137

HBRF CLUB AWARDS 1987-1988 COMPETITION CALENDAR

<u>Aerobatics</u>	R/C	<u>1/2hr Pylon</u>	R/C
1st P. Sharpe	7270	1st H. Stiver	152
2nd J. Sutherland	7140	2nd B. Scott	151
3rd J. Clarke	6371	3rd P. Sharpe	149

<u>Scale</u>	R/C	<u>Slope</u>	R/C
1st J. Clarke	4533	1st H. Stiver	1575
2nd J. Sutherland	4147	2nd G. Main	1403
3rd B. Scott	4069	3rd B. Scott	1302

<u>Thermal A</u>	R/C	<u>Thermal B</u>	R/C
1st H. Stiver	2555	1st H. Stiver	645
2nd D. Ansell	2178	2nd R. Hart	623
3rd J. Urry	2025	3rd L. Harris	608

<u>Spot Landing</u>	R/C	<u>Open Glider</u>	F/F
1st P. Pilbrow	140	1st G. Main	920
2nd= H. Stiver	130	2nd B. Scott	890
2nd= B. Scott	130	3rd G. Madder	696

<u>Open Rubber</u>	F/F	<u>Open Power</u>	F/F
1st B. Scott	844	1st B. Scott	329
2nd G. Main	596	2nd G. Main	283
3rd M. Small	564	3rd J. Urry	264

PALMERSTON NORTH SCALE CLASSIC
March 12-13 1988
T. Young & Co. Ltd.

<u>HLG : Outdoor</u>	F/F	<u>HLG : Indoor</u>	F/F
1st R.F. Bardell	895	1st R.F. Bardell	21.79
2nd R.M. Bardell	328	2nd B. Roberts	15.45
3rd B. Scott	308	3rd B. Scott	14.00

<u>Aggregate</u>	F/F
1st G. Main	807
2nd B. Scott	681
3rd J. Urry	365

COMBINED JUNIOR CHAMPION: Paul Pilbrow
Runner-up: Ricky Bardell

COMBINED R/C CHAMPION: Harvey Stiver
Runner-up: John Sutherland

COMBINED F/F CHAMPION: Bernard Scott
Runner-up: Graham Main

CHAMPION OF CHAMPIONS: Bernard Scott
Runner-up: Harvey Stiver

PALMERSTON NORTH SCALE CLASSIC

March 12-13 Taonui Airfield

John Sutherland and I travelled to Taonui on Saturday morning, arriving to find the weather heavily overcast with a steady strong westerly, making flying conditions difficult. The airstrip is under reconstruction by the Army. The Model Club site is laid out with a good grass strip but the outfield is still very rough, so landings had to be on the strip.

John flew his clipped wing Cub, soon finding that with the wind his ground speed was zero in one direction, and very fast in the opposite direction. As the wind got stronger, most flying was stopped for the rest of Saturday.

There were not many new models to be seen, but I noticed the two Gipsy Moths used during the filming of the Jean Batten documentary being flown by Brian Borland and another gent from the Roskill club. These two red and silver Moths were a real sight in the sky. They were joined by the Percival Gull of Angus MacDonald - this model was also used in the documentary. Scenes for the programme were taken from helicopters, the Desert Road area being used for desert shots.

We were joined at our hotel by Peter Sharpe and Leicester Harris who had brought down some of their supplies for the weekend's trading. Saturday night was spent over a beer meal and a chat at the PN Hotel.

Sunday morning was good for flying with a large contingent of modellers arriving. The wind was lighter, but heavy clouds still looked threatening.

We saw the twin Mustang flying again - most impressive, a little Saab Viggen, and various jets whose downwind speeds must have been well in excess of 160kph. The Roskill flyers had a Hawk look-alike, powered by a .45 fan motor. Built in ducts and fibreglass fuse - a great club machine that weighed 6lbs all up and took off smoothly from a dolly.

Those heavy clouds stopped all flying for an hour at lunch time, and by 2:00 modellers had decided to call it a day, as the cold and windy conditions were not pleasant. Although there was little flying over the weekend, it was still a well-run and enjoyable event.

Report by Harvey Stiver.

GLIDER WINCH

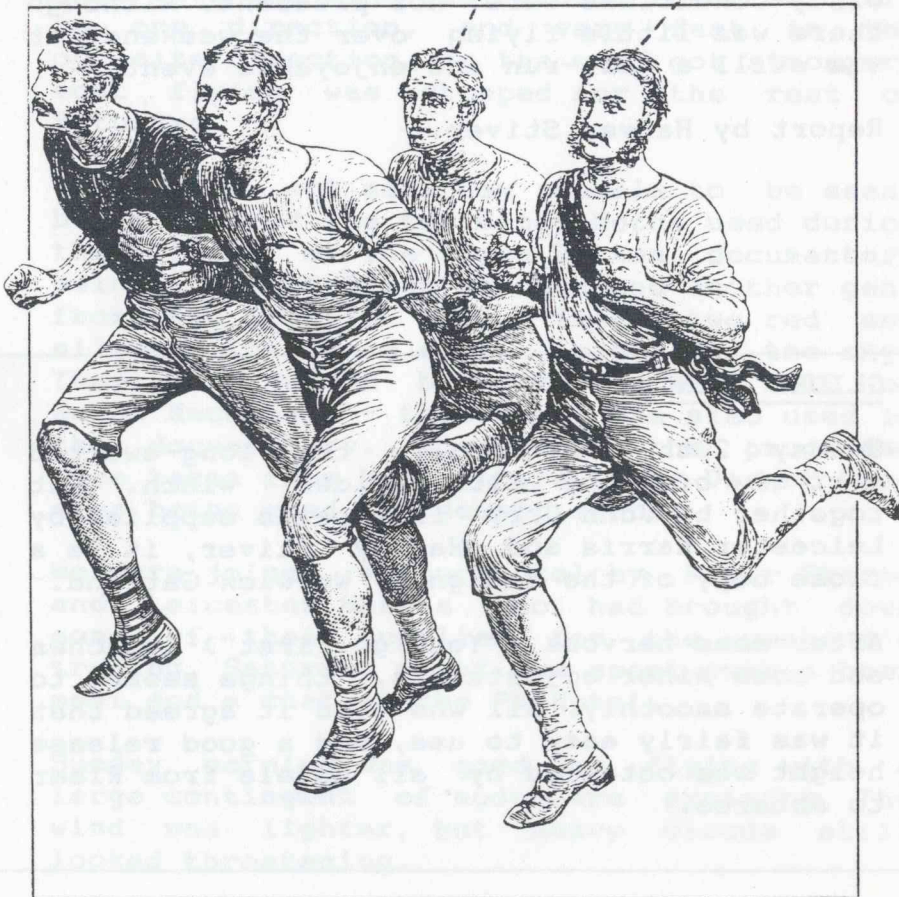
Sunday 20th March saw the long-awaited arrival of the Club glider winch. Put together by John Urry from parts supplied by Leicester Harris and Harvey Stiver, it is a close copy of the design by Warwick Gatland.

After some nervous ("You go first") launches and some minor adjustments, things seemed to operate smoothly. All who used it agreed that it was fairly easy to use, and a good release height was obtained by all models from Riser to Antares.

CLUB AGGREGATE Rd.I 27 March

Perfect conditions on the morning of this event resulted in higher total times than were recorded last year. Malcolm Small brought out a well finished CO2 powered model but did not compete as it needed further work. Lightning artist Bartholemew Snodgrass captured the spirit of the competition in the following picture:

G.Main Tomboy -827- B.Scott Tomboy -930-
J.Urry Schoolboy -265- G.Madder Tomboy -866-



DIFFERENTIAL SPEED 20th March.

This was the first time that this fun-fly event has been held, having been cancelled last year due to weather and flying field problems. Most of the radio power flyers at the field took part, but there was little disruption to the normal activities, as each contestant required only three or four minutes to complete the task. Two passes were made across the total length of the field - one at speed, the other as slow as possible. The difference in seconds between the two runs became the competitor's score. A test of aircraft and flying skill, especially on the slow pass.

Results:	Slow	- Fast	= Total
1st P.Pilbrow	35	10	25
2nd= T.Burns	37	13	24
2nd= J.Sutherland	33	9	24
4th P.Sharpe	30	8	22
5th= G.Main	28	12	16
5th= B.Scott	25	9	16
7th G.Paradine	24	9	15
8th W.Kershaw	22	8	14
9th= G.Madder	20	8	12
9th= J.Clarke	21	9	12
11th D.Duggan	26	15	11