

onthly Postal events, Reports,
Promo's and other matters from
the Australian Electric Flight Association.

26 AUGUST 2024

Index - See email



F5J Postal July 2024 - Overall Results

[Oz 31/07/2024]

www.GilderScore.com

Rank	Name	Club	Score	Pont	Raw Score	Rnd1	Rnd2	Rnd3
1	BARRENGER, Chris		3000.0	100.00	3000.0 Time Height Landing	1000.0 9:59 59m 50	1000.0 9:59 26m 50	1000.0 9:59 46m 50
2	CAMPBELL, Peter		2892.6	96.42	2892.6 Time Height Landing	976.6 9:56 82m 50	959.9 9:56 71m 50	956.1 9:56 95m 50
3	ODDY, Hutton		2845.5	94.85	2845.5 Time Height Landing	969.3 9:57 83m 45	949.7 9:56 74m 45	926.5 9:54 88m 30
4	MELDERS, Peter		2746.2	91.54	2746.2 Time Height Landing	920.1 9:56 142m 45	889.2 9:55 149m 45	936.9 9:56 99m 40
5	ASH, Bob	Tamwort h	2428.8	80.96	2428.8 Time Height Landing	866.8 9:57 180m 30	868.7 9:57 169m 40	693.3 9:54 220m 0
6	METZGER, Klaus		2427.0	80.90	2427.0 Time Height Landing	830.5 9:35 171m 25	815.3 9:59 191m 15	781.2 9:59 210m 20
7	GILLOTT, Mel	ven	2257.1	75.24	2257.1 Time Height Landing	507.7 5:30 131m 50	939.5 9:59 103m 50	809.9 8:30 96m 45
8	PINE, Peter	Pottsville	2132.7	71.09	2132.7 Time Height Landing	873.3 9:56 180m 35	459.1 4:51 98m 50	800.3 9:40 203m 30
9	MANWARING, Grant	Belconn en	1657.4	55.25	1657.4 Time Height Landing	852.3 9:59 142m 0	201.3 2:40 104m 20	603.8 6:43 130m 40
10	BURN, Mark		1523.1	50.77	1523.1 Time Height Landing	611.8 7:09 150m 25	203.6 2:39 139m 40	707.7 8:46 176m 5
11	WILK, Peter	Pottsville	720.9	24.03	720.9 Time Height Landing	436.6 5:07 113m 20	0.0 0:00 0m	284.3 5:20 214m 0

F5J POSTAL

Thank you to all participants of the monthly Postal comps.

I cannot report on everybody but appreciate your persistence and skills just going out every month and flying with a purpose and getting a result. I hope you have found it beneficial. From the reports that seems to be the case.

So if you have the right model why not give it a go. The Postals are never about winning, just flying and having fun—and improving your skill levels without even realising it.

In F5J there has always been a vague two level event between those who try their best and those who try a little harder and succeed. If you have been reading Chris Barrengers story (see last issue & pages 9 onwards this issue) you will know what it's like to strive for the latter group.

So, don't get bored waiting for the perfect day—go and find it.

Curiosity is the cure for boredom. There is no cure for curiosity.

Hi Mel, your comment re determination got me through the July postal - the weather has been awful here this month. Put together some comments about my Maxa Mega Light as promised - hope it's what you want. Yep Chris, go to pages 12,13 - Ed

E-RES Postal July 2024 - Overall Results

[Oz 31/07/2024]

www.Glide	r/Score.com	,		- '				
Rank	Name	Club	Score	Pcnt	Raw Score	Rnd1	Rnd2	Rnd3
1	WOODWARD, Colin	HSL	3057	100.00	3057.0			
					Time Landing	5:00 20		
2	CAMPBELL, Peter		3047	99.67	3047.0	1020	1020	1007
					Time Landing			
3	MANWARING, Grant	Belconn	3033	99.21	3033.0	1013	1003	1017
		8,743			Time Landing		4:55 20	4:59 20
4	ASH, Bob	Tamwort	3024	98.92	3024.0	1007	1007	1010
					Time Landing	5:04 20		
=5	METZGER, Klaus		3023	98.89	3023.0	1013	997	1013
					Time Landing	4:58 20	4:53 20	4:58 20
=5	GOUW, Andre		3023	98.89	3023.0	1020	1003	1000
		2000			Time Landing	5:00 20		
7	HARRIS, Wayne	Belconn	2953	96.60	2953.0	1020	913	1020
					Time Landing	5:00 20		
8	GILLOTT, Mel	Snosins	2944	96.30	2944.0	1020	1017	907
		3.460			Time Landing	5:00 20		
9	TALLACK, Phillip		2783	91.04	2783.0	963		
					Time Landing	4:49		
10	WATSON, Robert		2723	89.07	2723.0			
					Time Landing	5:02		
11	STROMBERG, Ivar		2497	81.68	2497.0	787	693	1017
					Time Landing	3:50 20		
12	BLAND, Bill		2474	80.93	2474.0	540	1000	957
		ļ.,,			Time Landing	2:36 20		
13	BURLING, Geoff		2196	71.84	2196.0	753	810	633
					Landing	20	20	0
14	BURKE, Barry		2067	67.62	2067.0	707	677 3:17	683
					Landing	20	20	20
15	WILK, Peter	Pottsville	2007	65.65	0.000	660	740	607
					Time	3:18	3:36 20	3:02
16	HICKMAN, Bob		1990	65.10	1990.0	627	550	813
					Time	3:02 20	2:39	3:58 20
17	PINE, Peter	Pottsville	1851	60.55	1851.0	637	617	597
					Time	3:05	3:05	2:53
18	AMADIO, Lou		1569	51.32	1569.0	483	553	533

E-RES POSTAL

Looking through the results, both for the month and YTD I cannot find any significant changes or big movers. What does this mean?

I've no idea. Just that everyone is flying to their usual standard I guess.

Phil Stevenson is one flyer with the ability to upset the applecart but he's gone sailing again!

Thanks everyone for having a go. Keep smiling and flying! Ed.



BUHU & Eli

Peter Pine the very pertinent potter from Pottsville has been hard at work on a new AEFA website.

It's still in beta form but you can have a butchers at https://new.aefanet.com

And the membership application form now works!



F5J 10 MONTH POSTAL 2024

www.Gilder8core.com

< Scores - Original >< Worst scores discarded >

	Name	4		Best		29/02/2024	31/03/2024	30/04/2024	31/05/2024	30/06/2024	31/07/2024
Rank		Club	Class	8	Pont	F5J Postal Feb 2024	F5J Postal March 2024	F5J Postal April 2024	F5J Postal May 2024	F5J Postal June 2024	F5J Postal July 2024
				5		Oz	Australia	Aust	aust	Aust	Oz
1	Barrenger, Chris			17884	100	2890	3000	3000	2993	3000	3000
2	Melders, Peter			17222	96	2904	2888	2830	2910	2944	2748
3	Oddy, Hutton			17124	96	2940	2781	2830	2823	2904	2846
4	Campbell, Peter			14253	80	2545	2201	2884	1000	2731	2893
5	Watson, Robert			12429	70	2223	2560	2607	2688	2351	0
6	Gillott, Mel	Snosina ven		12040	67	2379	2288	2421	0	2695	2257
7	Metzger, Klaus			11472	64	1816	2311	0	2212	2707	2427
8	Pine, Peter	Pottsville		11380	64	2199	1296	2087	1622	2043	2133
9	Manwaring, Grant	Beiconn		11326	63	2329	1889	1917	1690	1844	1657
10	Ash, Bob	lamwort h		9176	51	953	1858	1164	1179	1594	2429
11	Frizell, Mike			7981	45	0	0	2636	2722	2623	(
12	Wilk, Peter	Pottsville		5680	32	1015	1245	975	1724	0	721
13	Stevenson, Phil			5361	30	0	0	2623	0	2738	(
14	Burn, Mark			3351	19	0	0	1828	0	0	1523
15	Stromberg, Ivar			932	5	932	0	0	0	0	(

E-RES 10 MONTH POSTAL 2024

www.GilderScore.com

< Scores - Original >< Worst scores discarded >

Rank	Name	Club	Class	Best 6 Score	Pont	29/02/2024 E-RES Postal Feb 2024	31/03/2024 E-RES Postal March 2024	30/04/2024 E-RES Postal April 2024	31/05/2024 E-RES Postal May 2024	30/06/2024 E-RES Postal June 2024	31/07/2024 E-RES Postal July 2024
	000000000			5		Oz	Australia	Aust	Aust	Aust	Oz
1	Woodward, Colin	HSL		18318	100	3054	3057	3054	3053	3043	305
2	Watson, Robert	Beiconn		17723	97	2843	3040	3037	3040	3040	272
3	Manwaring, Grant	Belconn		17601	96	2686	2940	2946	3030	2966	303
4	Harris, Wayne	en Iamwort		17501	96	2757	3024	2997	2753	3017	295
5	Ash, Bob	Snosina	20	17274	94	2811	2899	2570	3050	2920	302
6	Gillott, Mel	ven		14661	80	3020	2977	2693	0	3027	294
7	Stromberg, Ivar			14620	80	2377	2407	2446	2646	2247	249
8	Metzger, Klaus			14472	79	3017	2863	0	2629	2940	302
9	Campbell, Peter			13968	76	2857	3010	0	2007	3047	304
10	Pine, Peter	Pottsville		13429	73	2683	2187	1994	2444	2270	185
11	Tallack, Phillip			13253	72	1440	2320	1840	2807	2063	278
12	Hickman, Bob			12968	71	3047	3047	0	3007	1877	1990
13	Wilk, Peter	Pottsville		12612	69	1807	2253	2416	2060	2069	200
14	Burke, Barry			10622	58	0	2387	2020	2074	2074	206
15	Stevenson, Phil			9057	49	3041	0	2969	0	3047	(
16	Burling, Geoff			8447	46	1707	1954	0	0	2590	219
17	Amadio, Lou			7752	42	0	2183	2140	0	1860	1569
18	Whitehouse, Phil			6947	38	0	2113	0	2947	1887	
19	Gouw, Andre			6033	33	0	0	0	0	3010	3023
20	Woodward, Ken	HSL		3467	19	1010	0	0	2457	0	(
21	Barrenger, Chris			3030	17	3030	0	0	0	0	(
22	Hemming, Ty			2666	15	0	2666	0	0	0	
23	Dephoff, Ralph	Pottsville		2527	14	2527	0	0	0	0	(
24	Bland, Bill			2474	14	0	0	0	0	0	247
25	Sterrett. Ron	1		2096	11	0	2096	0	0	0	
26	Safarik, Ladislav			1863	10	1863	0	0	0	0	
27	Hannaford, Phil			1696	9	1696	0	0	0	0	

ELECTRIC OLD TIMER—1

Hi EOT Postal Flyers,

I have processed your flight times on my computer and uploaded results to G.S. online for all to see.

Below is the Championship standing up to and including July, (appears to include some August scores—Ed)

Magpies and plovers as well as poor weather are causing some of us difficulty in getting flights on the board.

Keep trying however trying the times may be. Aeromodelling for the Olympics?

Well why not?

Our sport requires skill, both mental and physical and a lot of commitment.

OK- it's not going to happen. (Some time ago the Olympic Commission considered a proposal to include aeromodelling but it was rejected. Ed) Remember each month to email me motor run in Duration and Lipo residuals in each Texaco class and do keep your own record as well please. Better flying for us all, Ken Woodward

AEFA 2024 EOT CHAMPIONSHIP

	erScore.com				< Scores - Original >< Worst scores discarded >						
					1/02/2024	1/02/2024	1/02/2024	1/02/2024	1/02/2024		
Rank	Name	Club	Best 5 Scores	Pont	AEFA EOT Duration	AEFA EOT Height Limited	AEFA EOT Texaco	AEFA EOT Vintage Glider	AEFA EOT Texaco Half A AUS		
					AUS	AUS	AUS	AUS			
1	Hickman, Bob	GMAC	4000.0	100.0	1000.0	1000.0	1000.0	0.0	1000.0		
2	Stevenson, Phil	MMSC	3972.3	99.3	666.7	672.3	800.0	1000.0	833.3		
3	Smith, Trevor	HSL	3624.9	90.6	1000.0	991.6	800.0	0.0	833.3		
4	Gillott, Mel	SMAC	2910.6	72.8	1000.0	910.6	1000.0	0.0	0.0		
5	Watson, Rob	MMSC	2689.1	67.2	757.2	931.9	1000.0	0.0	0.0		
6	Amadio, Lou	IMAC	1875.1	46.9	0.0	488.9	800.0	0.0	586.2		
7	Pine, Peter	FNCEF	1792.8	44.8	0.0	0.0	0.0	792.8	1000.0		
8	Woodward, Ken	HSL	1702.7	42.6	0.0	747.4	0.0	955.3	0.0		
9	Burlings, Geoff	IMAC	1053.2	26.3	0.0	0.0	599.4	0.0	453.8		

Our attack magpie is back in the air at MMSC Wahroonga.

Last Tuesday I tied a multi coloured ribbon to the rear of my Playboy.

There was much wild swooping on approach to landing but the plane, and ribbon re-

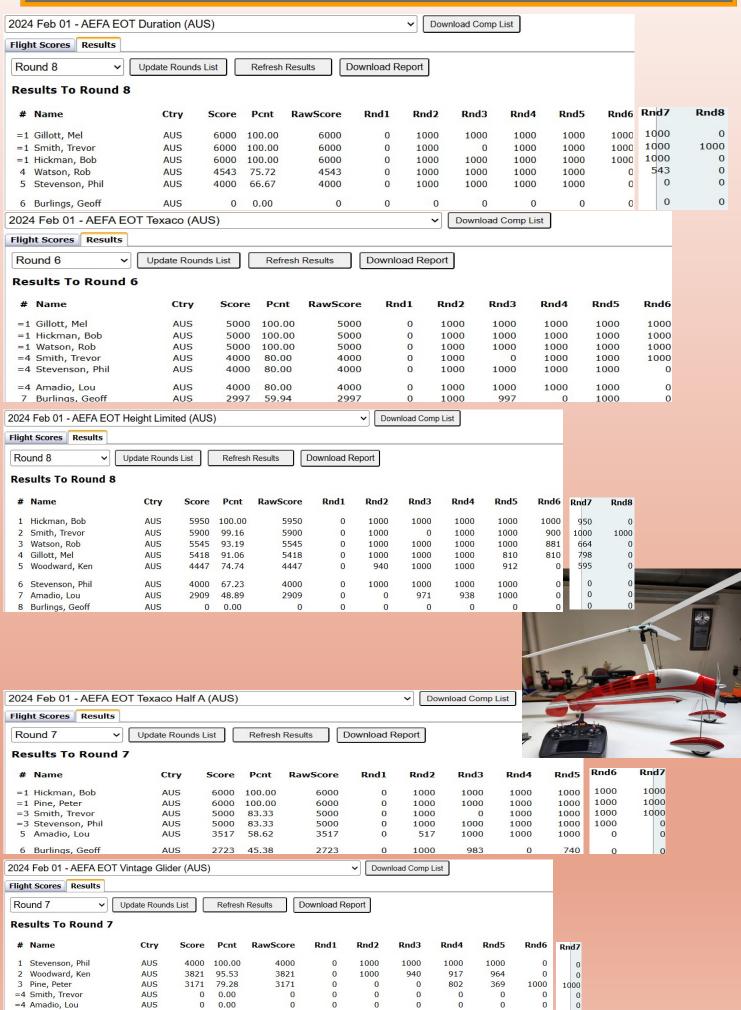


ELECTRIC OLD TIMER— 2

=4 Burlings, Geoff

AUS

0 0.00



QLD F5J SERIES, MONTO 20.7.24



The Monto competition has been running since 1976 and it was known at the "Central Qld Radio Control Glider Championship". There are a few years when the comp was not flown due to either field availability, weather or insufficient numbers (towards the end of winch launching era). Nowadays it is all F5J. The event was originally run by Rockhampton, Bundaberg and Maryborough clubs on a rotation basis and then for the last 20 or so years by our Brisbane based MRS-SA club. To my knowledge the event was held at a range of locations including: Eidsvold showgrounds, a small private paddock just on the Eastern edge of Monto township, a corn field about 5ks South of Monto where the stubble had been ploughed in, the polocrosse field which was adjacent to the Monto airstrip, another farm out on the Northen side of Monto and finally the horse racing track. This last field has been home for quite a few years. It is on the edge of town and it has excellent facilities, including a kitchen, showers, toilets, large camping grounds and an exceptional shaded structure for lunches and overnight storage of models.

Due to the unrealistic requirements of CASA for us to be granted area and height approval, sadly this was the last time this event will be held.

Winter in Monto provides very chilly mornings often with frost but the days quickly warm up to temps around 20degC.

Some competitors arrived on Thursday and set up camp with the majority arriving on Friday where there was quite a bit of pre-comp practice, final trimming and getting used to the field and surrounding areas. We had really excellent conditions with little to no wind on Friday and Saturday, with the Sunday seeing the wind pick up a little and gusts probably peaking around 15ks.

It was fantastic to see southern competitors come and participate with Hugh Blackburn travelling from Melbourne, Kevin Weston from Sydney, Klaus Metzger from the Blue Mountains, Hutton Oddy from Armidale and Scott Johnson and Garry Wilks from Lismore. The remainder of the competitors coming from Brisbane, Gold Coast, Burrum Heads, and Bundaberg. I am very grateful to all who attended and made the event a fun and memorable occasion.

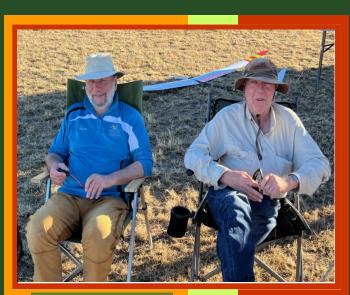
With 16 competitors, we flew 10 rounds and 3 groups allowing a consistent, re-

laxed, competitive and enjoyable event. Lift was generally available but as usual it had to be located and worked. There were some out landings, some EMRs and some flights well short of the 10min. Scott Johnston flew exceptionally well to record good and consistent flights throughout the weekend to win the competition with a solid margin of 264 points. Following the event it was noticed that there was an error in the score entry (an invalid penalty) which after correcting, resulted in Second place going to Kevin Weston and Third place going to David Spain only 76 points behind. Notably, Ross Ginder was only 11 points behind in fourth. A creditable performance from Ross since he hadn't flown a glider since the previous years event in Monto.

Michelle along with some help from Christine, prepared wonderful lunches on both Saturday and Sunday. This was much appreciated by all.

I hope everyone enjoyed the event as much as I did.

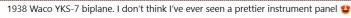
Evan Bengtson



Klaus & Hutton

	Name	Club	Score	Pcnt	Raw Score	2000000	Rnd2	Rnd3	Rnd4	Rnd5	Rnd6	Rnd7	Rnd8	Rnd9	Rnd1
1	JOHNSON, Scott		8385.4	100	8941.7	1000	1000	993.8	823.4		1000	987.8			
						9:56		9:58	4:39		9:54	9:58			
						155m 45	98m 50	173m 45	149m 45		166m 40	154m 45	179m 0		159m 50
0	WESTON K		00000	00.40	0510.0										
2	WESTON, Kevin		8090.9	96.49	8516.8	886.6 9:50		744.3 5:28	1000 9:52	951.6 9:59		*425.9 3:08	675.8 7:27	946.7 9:52	
						187m	136m	132m	158m		153m	100m	200m		189m
						0		0	50		10	0			
3	SPAIN, David	1DCC1	8014.3	95.57	8635.6	997.3		838.9	913.9			845.3			
3	SFAIN, David	INJJA	0014.3	33.37	0000.0	9:55	5:41	5:05	9:36		9:42	9:49			
						146m		183m	163m		214m	217m			214m
						40	50	0	20		0	40			
4	GINDER, Ross		8003.6	95.45	8257.2	1000	1000	1000	1000	*253.6	659.7	1000	1000		
	OH VEELI, NOSS		0000.0	00.40	0207.2	9:54	9:57	9:56	9:56		7:42	9:53			
						167m	177m	172m	166m	195m	197m	155m	179m		
						40	50	50	50	0	0	50	25	50	45
5	BLACKBURN, Hugh		7860.8	93.74	8312.6	926.4	1000	1000	1000	956.7	657.1	509.3	811.3	1000	451.8
	, 1 10611		, 550.0	30.74	3012.0	9:55	8:53	6:26	9:54		3:54	5:13			
						186m		168m	152m			231m			125m
						20	50	50	40			45			
6	FOX, Ken		7649.8	91.23	7649.8	946.8	558.6	896.4	1000	1000	874.3	*0	899	1000	475
						9:18	6:15	9:57	6:23	9:56		0:00			
						129m	176m	190m	200m	167m	164m	0m			166n
-	V510 D	D004	0077.5	00.04	0077.5	40	25	0	20	35	40	0			
7	VELS, David 1	RSSA	6977.5	83.21	6977.5	975 9:56	989.3 9:56	0:00	970.4	990.1 9:56	853 9:57	464.5 3:13			
						190m	177m	0.00 0m	175m	192m	224m				
						45	45	0	30	50	45	30			
8	BENGTSON, Evan 1	RSSA	6888.3	82.15	6888.3	848.2	327.4	1000	618.8	264.4	1000	1000	893.2	936.3	3 *(
						9:59	3:30	5:02	4:15	3:55	6:34	9:55	9:56	9:25	0:00
						223m	91m	185m	135m	177m	178m	114m	222m	191m	0m
						45	30	45	0	0	45	35	30	45	5 (
9	KNACK, Karl		6864.5	81.86	6864.5	1000	914.1	0	377.9	1000		973.5			
						9:59	9:58	0:00	3:33	9:55	6:14	9:50			
						148m 35	175m 0	0m 0	197m 0	172m 45	173m 0	159m 40			249m
						-	-	Yes	-	-	-	-		7-	-
10	ODDY, Hutton		6856.6	81.77	6856.6	840.1	432	903.7	876.2	741.6		929.3			
						9:04	6:14	5:30	5:02	8:26		9:50			
						163m 0	230m 35	200m 0	163m 45	210m 30					167m
						-	-	-	-	-					-
11	BENDAR, Dundat		5413.4	64.56	5572.4	867.4	578.3	717.3	568.4	308.7	642.9				
						8:10	6:27	4:27	5:35	3:20					
						125m	128m	129m 50	130m	127m					234m
10	ADMOID John	MAC	5210 C	62.25	5210 C	740.2	0		50 *0	35 521 5					
12	ARNOLD, John	MAC	5219.6	62.25	5219.6	740.2 7:54		117 2:06							
									0:00						
						119m		121m 0	0m 0						183m
						0		-						30	
13	METZGER, Klaus		4748.5	56.63	4748.5	880.4		767.9	0			845.3	738.1		
						9:56		9:53	0:00						
						206m		226m	0m						224m
						15		15	0						
						-	Yes	-	Yes					-	
14	WILKES, Garry		4345.2	51.82	4345.2	625.8	445.3	245.5	780.5	191.3	466.7	1000	590.1	. 0	*(
						6:31	5:40	2:58	8:22	2:26	9:24	6:15	6:36	0:00	0:00
						143m	151m	161m	183m	140m	280m	172m	186m	0m	on On
						25	0	40	25	30	0	35	0	0) (
15	WALKER, David	MAC	436.6	5.21	436.6	436.6	0	0	0	0	0	0	0	0) *(
						5:12		0:00	0:00						
						132m	0m	0m	0m						
						0	0	0	0	0	0	0			
						-		Yes	Yes					-	
16	WALKER, Trevor	MAC	0	0	0	0	0	0	0	0	0	0	0) 0) *







A Senior's Version of FACEBOOK

For those of my generation who do not, and cannot, comprehend why Facebook exists: I am trying to make friends outside of Facebook while applying the same principles. Therefore, every day I walk down the street and tell passers-by what I have eaten, how I feel at the moment, what I have done the night before, what I will do later and with whom. I give them pictures of my family, my dog and of me gardening, taking things apart in the garage, watering the lawn, standing in front of landmarks, driving around town, having lunch, and doing what anybody and everybody does every day. I also listen to their conversations, give them "thumbs up" and tell them I "like" them. And it works just like Facebook. I already have 4 people fol-lowing me: 2 police officers, a private investigator and a psychiatrist.





The commodore 64 has served me very well. But I must update my PC soon. Ec

What's happened to the LEADER-BOARD?

emf apologies

No Leaderboard was available this month

F5J Postal 2024Chris Barrenger

A detailed account with some good tips — Ed

A month of near gales, pouring rain, freezing air, little lift and only four days with flyable conditions, and a MAXA Mega Light (but no Pelicans?? -Ed)

Well, another hard postal over and done with. As people have often said, it's usually very difficult to get 3 good flights in a row (although I see Pete Melders managed to get 7 good flights in a row on the last day of the month, despite having injured his right hand a week earlier - well done Pete). July in Bunbury has been awful with strong wind, heavy rain and very cold wet air rolling over water logged ground. I managed to get out flying on only 4 days in the month, each day having a combination of light drizzle and/or very cold temperatures. The only thing that made the 4 days flyable was they all were fairly calm. The first 3 days I flew I thought I would be able to get some good scores but it was so cold and the air so dense with moisture that any rising air I flew into on launch only rose for about 50 m then cooled and started to descend, resulting in many flights of 3 to 4 minutes.

A funny thing I've experienced with F5J is the 2,3,4,5 MML under 4min abt 50m more I fly the task the more determined I am 7. MML 3.41 3m 28m to launch as low as possible rather than as 8. MML 3.12 0 38m high as you can as in F3J. So, on the 4 days 11.MML9.59 2m 54m each launch I did was less than 70 m - I 12 MML...zero blame you Mel for saying in the last AEFA mag that I seemed determined to do well in 16 MML 9.59 3m 42m the Postals – every time I started to go for a 17 MML 9.10 1m 32m higher launch I thought of your comment and 19 MML zero reduced the motor to low and spiralled down 20 MM 9.59 1m 59m to a lower height (hey, don't blame me Chris 22 SUPRA XL 9.59 1m 46m – you're flying!).

On the first 3 days I had over 40 (!! -Ed) launches, each between 30 to 70 m out of those 40 launches I only got flights greater than 6 mins, each on sepa-

Sheltering from the rain.

rate days - no 10 minute flights at all! Another week of bad weather passed, then on the last Friday of the

month the forecast finally looked favourable, being for very low wind and no rain, but still cold temperatures. I headed out at 9.30 am and made my first launch just after 10.30 am. Unfortunately, the forecast was not totally accurate and I spent the next 2.5 hours dodging light drizzle and overcast skies, making flights where I could. I only made low launches, crossing my fingers that some sun would peek through the cloud gaps and warm the air enough to cause it to expand and rise. In the first 14 launches in the morning I had scraped 4 good flights but not 3 in a row. I was about to give up and go home but then I thought of your comment (veh yeh Ed) and decided to give it another hour as the sun



had started to peak out between the cloud cover.

lt's amazing how quickly cold air will start to expand the moment the sun comes out. With a bit of sun showing I immediately

got 3 quite good flights (15, 16 and 17), followed by 2 zeros, then, on launches 20, 21 and 22 I put 3 really good flights together, two with the Maxa Mega Light and the last one with the Supra Pro XL mentioned in the last issue. Another 3 flights followed, a zero, a good one, then another zero. Time to go home - thanks Mel.

A little comment about the second flight. I launched, got to about 30 m altitude but detected I had climbed through a weak bubble, so I reduced to slow motor,

banked and kept the model down with top rudder to what turned out to be 26 m.



21 MM 9.59 1m 26m

6 MML 9.59 1m 28m

23 MML ...zero 24 MML 9.58 1m 45m

25 MMI ... zero

The bubble was very small and light, I had to turn extremely tightly to keep with it – the only way I have been able to do this regularly in the past is to disconnect aileron to rudder mixing and use copious amounts of top rudder (needs some practice – like knife edge with a pattern model – Ed) to keep the nose of the model spiralling around the turn centre and heaps of up elevator to tighten the turn as needed.

I use variable aileron to rudder mixing in my ther- heli on a gentle slope (slope soaring a heli!? -Ed) and malling modes to allow me to take advantage of yawing found it very similar to flying a thermal glider. The oththe model with or against aileron application as er more recent model type that teaches one the benefit deemed necessary. I have found this to be extremely of using manual rudder application is of course a DLG). advantageous in enabling me to pick up small tight lift Looking at the Altis Graph (previous page) of my second close to the ground. In such tight turns the wings are flight with the Maxa shows a launch climb to approx. 28 typically highly banked, almost stalling the inside wing m followed with holding altitude while the launch time but causing the outer wing panel to gain such a high ran its course, giving a launch altitude of 26m, then a airspeed ($L \propto V 2$) that the combined lift is just enough slow climb to about 70 m in the lift, me losing the lift to keep the model airborne and climbing slightly. Usual- and dropping back down to about 25m after 3.5 mins ly after about 1 minute of this one has gained maybe 10 before finding a second disturbance and climbing to 20 m of altitude and the rising air will often broaden smoothly to a very comfortable height of about 170 m out a little allowing one to increase the circling diame- in light lifting air. Just before 9 minutes I deployed full

der manually over 45 years ago when playing with fixed

pitch RC helicopters - these had no gyroscopic aids. I

and flatten ter wings the resulting in greater efficiency (increased horizontal wing area) causing a greater amplitude of the vertical lift vector from the wing lift, resulting in a nic-

er flight pattern and an increase in climb rate. (In my opinion, using the rudder manually gives one a very useful advantage in such situations. I learnt to use rud-

landing the and let model descend at an angle of depression about a 60o until I got to about 20 m above the ground with 30 seconds to go.

I have constructed a timed landing sequence on my countdown with specific times indicating where I should be in my landing pattern, resulting in accurate landings given good conditions.

Cont. next page—





PLEASE——

When submitting comp results please send the final results sheet from the on site CD's laptop.

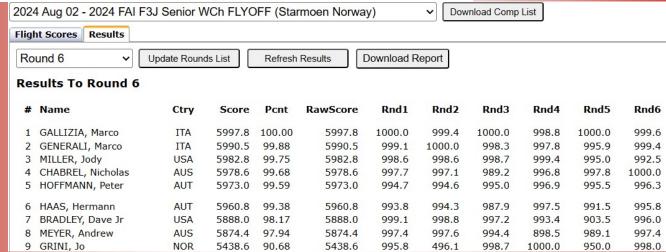
Only this device saves the detailed results, which includes time, height and landing for all flights in the results.

GliderScore online does not have this feature.

Emf gives you detailed useful info in our competition results.



The final, final scores from the F3J World Champs (after 6 flyoff rounds) saw SSL member Nick Chabrel finish 4th by a mere 4 points away from the podium (think 2 seconds and 30cm in landings across 6 flights) and Pres Andrew Meyer finish in 8th. Earlier Beth stood on the podium in the Women's category in a very well deserved 3rd place. A really good effort from the Australian team and our very own SSL members $\ensuremath{\mathfrak{C}}$





Results To Round 14

#	Name	Ctry	Score	Pcnt	RawScore
1	GRINI, Jo	NOR	12984.6	100.00	13934.5
2	GENERALI, Marco	ITA	12978.4	99.95	12978.4
3	GALLIZIA, Marco	ITA	12975.1	99.93	12975.1
4	BRADLEY, Dave Jr	USA	12961.1	99.82	13951.4
5	MILLER, Jody	USA	12961.0	99.82	13458.0
6	CHABREL, Nicholas	AUS	12949.8	99.73	12949.8
7	HAAS, Hermann	AUT	12939.4	99.65	13929.0
8	HOFFMANN, Peter	AUT	12925.5	99.54	13740.0
9	MEYER, Andrew	AUS	12911.7	99.44	13721.9
10	OLSEN, Stig Magne	NOR	12911.4	99.44	13769.1
11	STARMANNS, Olaf	GER	12861.5	99.05	13643.1
12	HEBERLE, Boris	GER	12826.6	98.78	13217.8
13	GALLIZIA, Carlo	ITA	12817.3	98.71	13638.7
14	HUFFMAN, Neal	USA	12688.1	97.72	13113.9
15	GADAN, Richard	SUI	12650.3	97.43	13201.7
16	BRADLEY, John	USA	12607.0	97.09	12607.0
17	LAMMLEIN, Stephan	GER	12564.9	96.77	13095.3
18	WEIHE, Carolin	GER	12494.6	96.23	13121.1
19	SUMMERMATTER, Marc	SUI	12455.7	95.93	12993.8
20	KURTZ, Roland	GER	12440.0	95.81	13104.1
21	POOL, Amy	USA	12247.8	94.33	12832.4
22	POTTER, Greg	AUS	12089.2	93.10	12089.2
23	HASKELL, Daniel	AUS	12007.0	92.47	12501.0
24	TORO, Stein-Vidar	NOR	11837.4	91.16	12351.0
25	PURBICK, Daniel	SUI	11684.7	89.99	11684.7
26	LOVEDAY, Beth	AUS	11591.0	89.27	11591.0
27	LANGSEID, Jonar	NOR	10924.1	84.13	10924.1
28	MORELL, Anna	USA	10391.6	80.03	10811.5
29	BRADLEY, Sr., David	USA	10206.5	78.60	10206.5







Wishing our F3J Team good flying, good cheer and bring home the herring .





Club members Andrew Meyer, Nick Chabrel, Beth Loveday and Greg Potter are heading to Norway shortly to represent Australia in the World F3J RC Glider Championships. We wish them all the best and will keep you updated with scores once the action begins.

In your last email you asked me for some information about either the Maxa Mega Light or my modified Supra Pro XL. Since I flew over 60 flights with the Maxa ML in attempting to get scores for this Postal I thought it only fair I focus on it this time around. Since I started to fly F5J about 5 years ago I have come to ap-

preciate the appeal of F5J with its challenge of simultaneous launches (and often landings), launching low as a tactic, and the requirement to land before the 10 min siren. The hassle of carrying a winch and battery, then setting out and then repairing broken lines has unfortunately started to wear thin on me! Having quite a collection of old F3J models it was only natural that I commenced my F5J flying by modifying these. This has been very successful and the models perform extremely well in moderate to heavy conditions. It soon became obvious that for low launches in cool light conditions one needed a large light model, and when the opportunity arose, I purchased a second hand Maxa Mega Light (1450g).

MAXA MEGA LIGHT-love it, hate it.

LIKES: · It is beautifully made (Vladimir Models, Ukraine, Not available now – Ed). Model is easy to fly and performs superbly in light air when set up well. · It is also very tolerant of cg position – I vary its cg from 110 mm to 116mm depending on conditions and my wanted flight properties.

DISLIKES: · 8 small screws used for assembly – 4 for the tailplane and 4 underneath the centre wing panel. No matter how careful you are you will often drop them and occasionally loose them, especially on cold mornings. · Servo wiring connections to centre panel – hard to disconnect and the servo lead wiring



will fatigue and break within a year of constant use. A 9 pin plug is a good modification, or reinforcement of the wiring loom.

I've had many superb flights with the Maxa, but 3 recent ones stand out. Jerilderie 2023 was 3 calm and cold days with very light lift. I scored 4 superb flights with the MML in the contest, but 2 mistakes cost me dearly and relegated me way down the placings. On the very first flight I didn't notice that the left tip aileron plug was connected upside down, resulting in the left aileron not working. It was set in its neutral position, and I flew the first heat very successfully, obtaining a high score. However, when it came to the second round, in the rush to launch I failed to notice the aileron still not working, but this time it had been knocked into a high up position. Upon launch the model immediately started to roll left, requiring full right aileron and nearly full right rudder to counteract the roll and return the wings back to a level position. I was able to control the model just enough to continue the launch (to 128m) and keep flying, but was effectively flying with both ailerons in a high CROW position, and was not able to gain height in the weak lift I was in. I managed to get a 1m landing and a 3 min 50 sec flight – that was going to have to be my drop score. HOW-EVER, my 2 flights on Monday were superb and competitive at a high level. In particular, my round 6 heat was full of top fliers and I managed to win it with a strange flight – the model basically hovered (like those hovering hawks you see above sand dunes overlooking a beach) for 9 mins at low height over the trees by the sewerage pond. In fact I beat JOE WURTS!!! I barely touched the controls for 9 mins, only every 3 mins to slowly circle the model back about 50 m and point into the slight wind drift

and creep forward to repeat it again 3 mins later. I usually balance this model at 110mm and 112 mm cg, but for these 2 flights I had cho-

		5.) jer, Chris Group		
	Scores	updated		
Time	9	: 58		
Landing		114		
Height		157		
Landing >75m		(zero so	ore)	
Motor ReStart		(zero so	ore)	
Safety Penalty		0		
< Back	Bac	k to list	N	lext >
Round	6 Gro	up 2 ReF	light 0	
ame	Ctry	Time	Landing Points	Start
arrenger, Chris	AUS	9:58	50	157
Aurts, Joe	NZL	9:59	45	185
chilling, Jan	AUS	9:56	50	192
eitch, David	AUS	9:53	50	189
oudalakis, Jim	AUS	9:57	50	200
foorfield, Paul	AUS	9:57	35	180
lifford, Tom Reilly, Michael	AUS	9:25 9:47	35 0	193 198

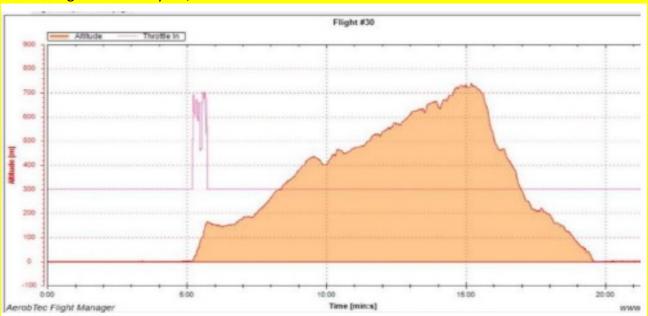
sen to use a cg of 116 mm - I have 3 versions of the flight program trimmed for these different cg positions and make my choice of which one to use depending on the conditions. As the Altis graph shows (next page), I started at a height of 157 m and never gained altitude during the 10 mins. An absolutely superb and unusual flight in the of conditions. lightest Gary Whitfield was timing me and was pretty impressed while Tasmanian Chris Adams (yellow jacket) was timing Jan Schilling beside me and made his usual rude comment.



The second flight which I will remember for a long one going to a height of 720 m – the highest I have ever time was a lovely 15 min flight in the fly-off at the 2023 taken a model to. I deployed full landing flaps with 4.5 NSW F5J Champs later in the year at Armidale. It had mins to go and made a steady steep descent to set up been quite windy on the Saturday and Sunday, but for the landing with 30 seconds left. Visibility was excel-Monday quietened down and we had good thermal lent, I usually pike out at 530m. Graph below. conditions. I had increased the weight to 1750g to cope with the moderate wind on the day as a lot of people had been finding good lift and going high, way downwind, only to get hit with strong sink when returning to the spot and missing the landing. The Maxa at 1750g is an excellent loading for 5 to 15 kph breezes. I got 4 out of 4 excellent flights in the fly-off, with the standout

The 3rd flight would have to be my second flight in this July postal, a 26 m launch followed by a desperate 26 m save 3.5 minutes later, ending in a lovely flight. So, another postal to remember.

Chris Barrenger.



Editors note.

practice and experience Chris's Postals make the from GliderScore's Gerry Carter). most of the rules. Something any good competitor Who is to say which are test flights? should do.

secutive and on the same day, and that any number of day. test flights may take place before the official three This isn't cheating – just making the most of the rules.

flights.

Apart from some intelligent flying based upon much I deliberately wrote the rules this way, (with some help

Effectively you can have as many "test flights" as you A close reading of the rules (they are on the AEFA web like, in as many flying sessions as you like before scorpage) says that the three official flights must be con- ing those three good consecutive flights on the same

THE FUTURE page 10f2 200 MB



Jan 25-27th 2025 Sailplane Expo Armidale F5J & E-Res





SAM 1788, Secretary

0423 452 879 peter_condo@yahoo.com.au

NEW AEFA CALENDAR. Tentative

Oct 5/6/7 2024 F5J NSW State Champs incorporating the AEFA F5J Trophy Event

Sept 6-07 2024 E-RES & LEG Tamworth - Phil has offered to CD the event

SAM 1788 Contest Calendar for 2024.

COOTA CUP - COOTAMUNDRA

Aug 30th to Sept 1st 2024. Field booked.

1.30pm Friday 30th - 1788 Electric OT Glider, 30min Cabin Scramble, 8.30am Saturday 31st - Burford, Nostalgia, '38 Antique, 8.30am Sunday 1st - Duration, Texaco.

OLD TIMER - WEST WYALONG 4th, 5th, 6th October, 2024.

1.30pm Friday 4th - 1788 Electric OT Glider, 30min Cabin Scramble. 8.30am Saturday 5th - 1/2A Texaco, Nostalgia, '38 Antique. 8.30am Sunday 6th - Standard Duration, Texaco.

GOLDEN WEST OLD TIMER - PARKES November 8th 9th 10th. 2024.

1.30pm Friday 8th - 1788 Electric OT Glider, 30min Cabin Scramble. 8.30pm Saturday 9th - 2cc Duration, Burford, Duration. 8.30am Sunday 10th - 1/2A Texaco, Texaco.

NOTE: ALL SATURDAY AND SUNDAY EVENTS START FLYING AT 9am.

Easter 2025 AEFA NEFR .. Agreed that Coota to be the Venue

Are you interested in a low-key **Electric Glider Event?**



E-RES & LEG Event

TARMAC Club Field

209/ Lot 19 Racecourse Road, Somerton NSW . GPS: 30° 55' 59.99s" S, 150° 37' 59.99" E

7-8 September 2024

during Slopefest which is nearby - visit both - see RC Groups - search for Slopefest

E-RES: The new, height-limited electric glider event for 2m models with rudder-elevator-spoiler controls (spoilers optional) - Radians & Millennium Cup models suit 5 minute flight (100m or 30 seconds motor) with a simple spot landing.

LEG: The old Limited Electric Glider event for any glider - 5 minute flight - motor run timed and points deducted - short runs desirable - simple spot landing.

Rules for both events - click a link on the AEFA Rules page - this link live in PDF: http://www.aefanet.com/aefa-rules-library

- Participation fee for whole weekend \$20
 Entries taken on field 9:00am on 7 September
- Briefing 9:45am
 First flight 10:00am or soon after
 Flying ceases 2:30pm on 8 September
- Presentation 3:00pm
 MAAA membership essential
 Food and drinks available of field
- · Free camping on field, toilets only · Road house and pub nearby with two air-conditioned dongas
- Cabins and camping (powered and unpowered) Lake Keepit 20km
 Motels in Tamworth 35km

Event offered jointly by

Australian Electric flight Association Tamworth Area Radio Control Club

TARMAC Contact: Bob Ash (0409) 457 130



I'm off to Tamworth!

This young event is a highlight of the spring comp season bringing Not-so-serious petition that anyone with an electric RC glider can enter.

Sure, you need a 2m machine with 100m height cut-off for E-RES but even a foamy Radian is competitive. And the LEG event doesn't have model restrictions. Just throw it and fly for five minutes.

Full rules on the AEFA website, or ask the Editor.

THE FUTURE page 20f2



Hutton Oddy

Admin · August 11 at 10:11 AM · @

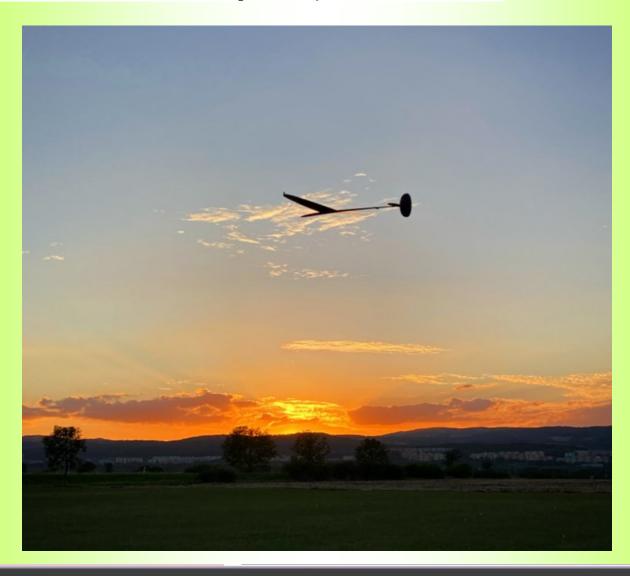
The next F5J event on my calender is the AEFA 6th Australian Trophy and NSW State Champs at Armidale October 5-7.

Please put your entries in.

There are still 10 rooms free at Mary White College.

If you want one please let me know.

I need to finalise the account with the College on 19 September.



FINAL STUFF.

_** Bectro Motive Force. The emf magazine, including all back-issues is also available on the AEFA website. Thanks Ralph Dephoff.
emf is the E-mag of the Australian Bectric Right Association, a Special Interest Group of the Model Aircraft Association of Australia.
emf welcomes contributions in the form of reports, articles, letters, photo's, etc on any aspect of electric Right or related topics.

All contributions, including free Classifieds, welcome. Trade Ads by negotiation. Send to editor Mel Gillott at redshiftxyz@hotmail.com

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