Phoenix Model Airplane Club

HAVING FUN WITH MODEL AIRPLANES SINCE 1934 Vol-27 No 4 Apr 2022



COVER: Robert Donnelly launching an FAI F1A for his wife Jennifer. Check the contest results page and you will notice that Jennifer flew all maxes.



The kite was up for a while in the morning but the wind died finally and made for some large thermals. The wind was resulting in some very long chases, so I got lazy and did not event set up my winding stooge. When it looked like the wind was settling down I broke out the catapult glider. I event managed to get a max on my last flight of the catapult, which I believe is my first ever max in that event. By the time I finished with catapult, I was getting hot and a bit tired so I decided to end my flying on a good note. Another good day on the flying field. I was really surprised to pass Rich Adams returning after a long chase. I was watching his model with 8X binoculars and finally lost sight of it after about ten minutes. The editor

Contributing photographers, **TG** - Tom Gaylor, **BB** - Brigitte Brocks, **RD** - Robert Donnelly, unlabeled - the editor

2022 PMAC Officers

President: Tom Gaylor	wtgaylor1@gmail.com	(480) 892-0388
Vice President: Peter Brocks	brockarizona@cox.net	(480) 614-6183
Secretary: Rich Adams	richard@texasadams.com	(817) 676-2166
Treasurer: Robert Donnelly	offthegridsolutions@gmail.com	(623) 377-6632
Safety Officer: Rich Adams	richard@texasadams.com	(817) 676-2166
Newsletter editor	Bruce Grawburg	bgfalcon89@cox.net
Webmaster	Alan Peterson	alan@apetersenpaintings.com

Next Eloy Contest — Apr 24 2022

Contest Start Time: 8:00 am







Prez Speaks



Since indoor meetings have been impractical due to Covid, and meetings at the field don't work (as people want to fly), our annual business meeting was hosted on Zoom by Mike Fruciano. We did not get as many attendees as we would have liked but we got the more important issues solved. The minutes are in this newsletter; be sure to look them over. Richard Adams will be our new Secretary and Safety Coordinator as George Morris will be out of town a lot for competitions. We want to thank George for his assistance over the past few years.

Our next contest is 8 thru 11 April at the Round Valley Dome. It is a regional indoor contest sponsored by PMAC. Then, in May, the Indoor NATs will be held in the Dome. Look over the schedules for these events in this newsletter; these contests are a lot of fun. In addition to the light weight models, NFFS and FAC events will be flown, and many of you have planes that can be flown in these contests. Our next monthly club contest is April 24th at Webster West. This will be a special spring season with lots of events. See you at the Dome and Webster West!

Tom



Phoenix Model Airplane Club
Meeting Minutes

3/24/2022

I. Call to order

Tom Gaylor called to order the regular meeting of the Phoenix Model Airplane Club at 7:08 pm on 3/24/2022 in a Zoom virtual meeting hosted by Mike Fruciano

II. Roll call

Tom Gaylor, Peter Brocks, Mike Fruciano, Robert Donnelly, Rich Adams, and Bruce Grawburg were attending.

III. Open issues

a) Bruce accepted the role to record minutes of this meeting since there was not yet a club secretary.

IV. New business

a) Robert Donnelly opened discussion on the idea of combining PMAC bank account from two into one, since the Tucson club no longer exists. The proposal was put to a vote: all approved.

b) Attendees discussed approving the proposed 2022 flying schedule. Changes were proposed to alter the December contest by separating Electric A and Electric B to separate days, and to add E-20 to the second day. The schedule with proposed changes was accepted by unanimous vote.

c) Attendees discussed club dues and contest fees and decided in 5Y-1N vote to set the PMAC club dues at zero, and the monthly club contest fees at $10.

d) Attendees discussed the duties of a Safety Officer and Rich Adams accepted a nomination and was voted in as the new Safety officer.

e) Nominations, acceptance and voting was conducted for 2022 club officers resulting in:

President: Tom Gaylor (no change)
Vice President: Peter Brocks (no change)
Treasurer: Robert Donnelly (no change)
Secretary: Rich Adams (previously George Morris)

f) Bruce Grawburg to remain as newsletter editor.

Tom Gaylor proposed club spending for model kits to support the youth events at the club indoor contest at Round Valley Dome. Proposal was approved by unanimous vote.

V. Adjournment

Tom Gaylor adjourned the meeting at 8:10 pm.

Mike Fruciano terminated the Zoom hosting at 8:11 pm.

Minutes submitted by: Bruce Grawburg _____

Minutes approved by: Tom Gaylor _____

March Contest Results

max

* TopGun score may show zero if the event was not among the first four events flown of the applicable discipline. Club FAI scores are at 60% for first five flights.

March 2022 contest results		Flight Time (seconds)							Club Category Score	Club Topgun Score
Contestant Name	Event	Flt 1	Flt 2	Flt 3	FO 1	FO 2	FO 3	Total		
2 minute combo										
George Morris	F1G	120	120	120	90			450	2.25	2.25
Kevin Mccue	P-30	120	107	120				347	2.89	2.89
Peter Brocks	F1G	85	117					202	1.01	1.01
3 min FAI combo										
Jennifer Donnelly	F1A	180	180	180	180	180		900	3.00	3.00
Peter Brocks	F1A	153	180	180	38	83		634	2.11	2.11
3 min Rubber/Glider Combo										
Kevin Mccue	Small Cabin	180	78	124				382	2.12	2.12
Rich Adams	Small Stick	120	180					300	1.67	1.67
John Riese	Moffett	91	175					266	1.48	1.48
Rich Adams	OT Stick	180						180	1.00	1.00
Shig Saimo	Small Stick	83						83	0.46	0.46
John Riese	Small Stick	52						52	0.29	0.29
Shig Saimo	Small Cabin	49						49	0.27	0.27
AMA/classic Gas										
Jim Kruse	AMA B Pwr	180	162	116				458	2.54	2.54
Catapult/ HL Glider Combo										
Robert Donnelly	HLG	98	108	120				326	2.72	2.72
Bruce Grawburg	CLG	64	70	90				224	2.49	2.49
George Morris	CLG	70	81	68				219	2.43	2.43
Robert Donnelly	CLG	65	43	63				171	1.90	1.90
Ray Kostuk	CLG	43	43	47				133	1.48	1.48
Electric										
Jennifer Donnelly	E-36	120	120	120	120			480	4.00	4.00
George Morris	E-36	120	120	89				329	2.74	2.74
George Morris	Electric A	96						96	0.80	0.80
Nostalga Gas / OT Gas Combo										
John Riese	A Nos	180	75					255	1.42	1.42
Tom Gaylor	1/2A Nos	22	55	78				155	0.86	0.86
Shig Saimo	1/2A Nos	71	67					138	0.77	0.77

2022 PMAC Category Champion Standings

no dropped contest	Feb	Mar	Total
2 minute Combo			
Kevin McCue	4.77	2.89	7.66
Jim Kruse	2.25		2.25
George Morris		2.25	2.25
Peter Brocks		1.01	1.01
3 min FAI Combo			
Jennifer Donnelly		3.00	3.00
Peter Brocks		2.11	2.11
3 min Rubber/Glider Combo			
Kevin McCue	3.56	2.12	5.68
Shig Saimo	3.50	0.73	4.23
Rich Adams	1.00	2.67	3.67
John Riese		1.77	1.77
Tom Gaylor	1.58		1.58
Bruce Grawburg	1.17		1.17
Ray Kostuk	0.38		0.38
AMA/classic Gas			
Jim Kruse	2.84	2.54	5.38
John Riese	2.50		2.50
Catapult/ HL Glider Combo			
Bruce Grawburg	2.28	2.49	4.77
Robert Donnelly		4.62	4.62
Ray Kostuk	2.74	1.48	4.22
George Morris		2.43	2.43
Electric			
Jennifer Donnelly		4.00	4.00
George Morris		3.54	3.54
Nostalga Gas / OT Gas Combo			
John Riese		1.42	1.42
Tom Gaylor		0.86	0.86
Shig Saimo		0.77	0.77

Total flight time ranking for AMA / NFFS / FAC events in the March 2022 contest				
Event	First Place	Second Place	Third Place	Fourth Place
1/2A Nos (2)	To. Gaylor 155	Sh. Saimo 138		
A Nos (1)	Jo. Riese 255			
AMA B Pwr (1)	Ji. Kruse 458			
CLG (4)	Br. Grawburg 224	Ge. Morris 219	Ro. Donnelly 171	Ra. Kostuk 133
E-36 (2)	Je. Donnelly 480	Ge. Morris 329		
Electric A (1)	Ge. Morris 96			
HLG (1)	Ro. Donnelly 326			
Moffett (1)	Jo. Riese 266			
OT Stick (1)	Ri. Adams 180			
P-30 (1)	Ke. Mccue 347			
Small Cabin (2)	Ke. Mccue 382	Sh. Saimo 49		
Small Stick (3)	Ri. Adams 300	Sh. Saimo 83	Jo. Riese 52	

Total flight time ranking for FAI events in the March 2022 contest		
Event	First Place	Second Place
F1A	J. Donnelly 900	P. Brocks 634
F1G	G. Morris 450	P. Brocks 202

2022 PMAC Topgun Champion Standings

no dropped contest	Feb	Mar	Total
Kevin McCue	8.33	5.01	13.34
George Morris		8.22	8.22
John Riese	4.82	3.19	8.01
Jim Kruse	5.09	2.54	7.63
Jennifer Donnelly		7.00	7.00
Bruce Grawburg	3.45	2.49	5.94
Shig Saimo	3.49	1.50	4.99
Robert Donnelly		4.62	4.62
Ray Kostuk	3.12	1.48	4.60
Rich Adams	1.00	2.67	3.67
Peter Brocks		3.12	3.12
Tom Gaylor	1.58	0.86	2.44
Alan Petersen			0.00

March Contest Photos













March Contest Photos













March Contest Photos













March Contest Photos

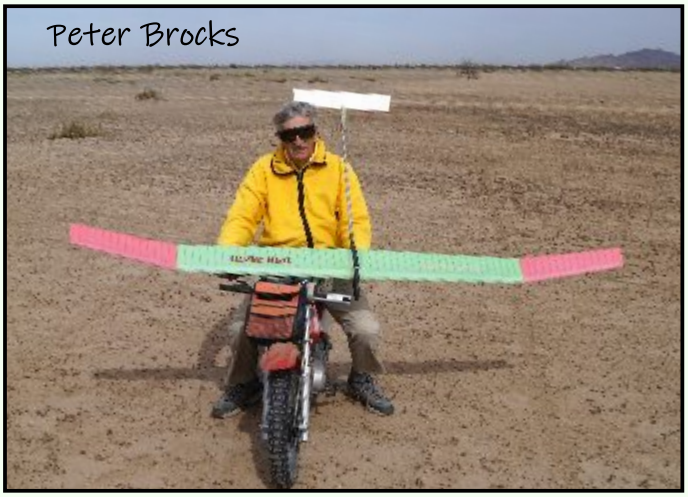












March Contest Photos

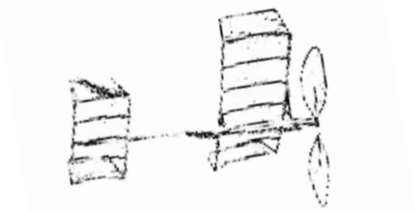








Round Valley Dome



April 8-11, 2022

THE ROUND VALLEY DOME INDOOR CONTEST EAGAR, ARIZONA
APRIL 9th & 10th, 2022 - 8:00 A.M. to 5:00 P.M BOTH DAYS
In addition, we have Friday the 8th as a practice day
from 9:00 A.M to 5:00 P.M.

LIST OF EVENTS

A-ROG
F1D
F1L
FIM
OPEN PENNY PLANE
LIMITED PENNY PLANE
EZB
A-6
MINI STICK
HLG
CATAPULT GLIDER
UNLIMITED CATAPULT GLIDER
P 18
FAC DIME SCALE
NO-CAL SCALE
NO-CAL SCALE WW-II Mass Launch
INDOOR TOWLINE GLIDER
PHANTOM FLASH
WW-I DIME SCALE Mass Launch
JET CATAPULT
ELECTRIC
EMBRYO
FAC PEANUT



Entry fee is $40 for the contest, no matter how many events you fly. Glider flying is limited to Saturday and Sunday mornings. We will also make time for gliders on Friday (others may fly other types of models at this time at your own discretion.) Lots of floor area. 400' X Cat. III No Cal Mass launch at noon on Sunday. We plan on being quite flexible from there on depending on what models show up.



For info contact; TOM GAYLOR
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Practice for the 2022 Indoor Nationals

Indoor NATS

Schedule of Events for 2022 Indoor National Championships
Eagar, Arizona

Rev G 2/21/2022



Hours		
14		*Events: F1D, F1R, HL STICK, INTERMEDIATE STICK, ROG CABIN, HELICOPTER, ORNITHOPTER, F1L, EZB, ROG STICK*
16		*Events: FAC EVENTS - FAC GOLDEN AGE, FAC EMBRYO, PHANTOM FLASH, FAC SIMPLE SCALE, FLYING HORDE, WWII NO-CAL COMBAT, PEANUT SCALE, RUBBER SCALE, GREVE/THOMPSON NO-CAL, WWII COMBAT, HI-WING PEANUT, NO-CAL SCALE, FAC PHANTOM FLASH MASTER, FAC GREVE/THOMPSON. NON-FAC: MANHATTAN CABIN, P-18, COCONUT SCALE, PISTACHIO SCALE, BOSTONIAN.*
12		*Events: HL GLIDER, F1N, CATAPULT GLIDER, UNLIMITED CATAPULT GLIDER, JET CATAPULT.*
10		*Events: PENNYPLANE, LIMITED PENNYPLANE, A-6, F1M, TOWLINE, ELECTRIC, MINISTICK.*
8		*Sign in, Setup, Practice*
52		*Total Competition Hours (excludes practice)*

MASS LAUNCHES: WEDNESDAY - 11-noon GREVE/THOMPSON; 12-1 PM FLYING HORDE; THURSDAY - 11-noon GREVE/THOMPSON NO-CAL, 12-1 PM WWII; FRIDAY - 11-noon AM WWII NO-CAL; 12-1 PM PHANTOM FLASH.



2022 Indoor NATS Point Award Basis

Event Flyers	Place 1	2	3	4	5
1	1				
2	2	1			
3	3	2	1		
4	4	2	1		
5	5	3	1		
6	6	4	2	1	
7	6	4	2	1	
8	7	5	3	2	1
9	7	5	3	2	1
10	8	6	4	3	2
11	8	6	4	3	2
12	9	7	5	4	3
13	9	7	5	4	3
14	10	8	6	5	4
15	10	8	6	5	4
16	11	9	7	6	5
17	11	9	7	6	5
18	12	10	8	7	6
19	12	10	8	7	6
20	13	11	9	8	7
21	13	11	9	8	7
22	14	12	10	9	8
23	14	12	10	9	8
24	15	13	11	10	9
25	15	13	11	10	9
26	16	14	12	11	10
27	16	14	12	11	10
28	17	15	13	12	11
29	17	15	13	12	11
30	18	16	14	13	12

Recognitions

Based upon points total

Listed Event Champion
AMA / FAI Grand Champion
FAC / NFFS Grand Champion
Rubber Grand Champion
Glider Grand Champion
Junior Grand Champion
Overall Grand Champion

For info contact;
TOM GAYLOR
(602) 510-9898 cell
wtgaylor1@gmail.

PreRegister for NATS

https://www.modelaircraft.org/events/nats-2022-indoor-free-flight

2022 Contest Schedules

South West Regionals January 15-17 2022 Eloy, Arizona

rev C 3/31/2022

2022 PMAC / TFFC Outdoor Contest Schedule Eloy AZ

Start Time May, Sept: 7:30 am All others: 8:00 am	Nat'l Cup President's Cup Sun Feb 20	Nat'l Cup St Patty's Bash Sat Mar 19	Nat'l Cup I-10 Challenge Sun Apr 24	Nat'l Cup Armed Forces Day Sat May 21	Nat'l Cup Fall Kick-off Sun Sep 18	Nat'l Cup Ghost Riders Sat Oct 15	Nat'l Cup Armed Forces Memorial Sun Nov 13	America & National Cup Arizona Free Flight Championships Sat Dec 3	 Sun Dec 4	Round Valley Indoor Contest Fri Apr 8	 Sat Apr 9	 Sun Apr 10
GAS/ELECTRIC EVENTS												
AMA ½ A GAS	(Jr) (SO)	(Jr) (SO)	(Jr) (SO)	(Jr) (SO)	(Jr) (SO)	(Jr) (SO)	(Jr) (SO)	(Jr) (SO)*				
AMA A/B GAS	X	X	X	X	X	X	X	A	B			
AMA C/D GAS	X	X	X	X	X	X	X	D	C			
AMA Classic 1/2A Gas	(Jr) (SO)	(Jr) (SO)	(Jr) (SO)	(Jr) (SO)	(Jr) (SO)	(Jr) (SO)	(Jr) (SO)		(Jr) (SO)*			
AMA Classic AB Combo	X	X	X	X	X	X	X	AB				
AMA Classic CD Combo	X	X	X	X	X	X	X		CD			
NOS ¼ A	X	X	X	X	X	X	X	X				
NOS ½ A GAS	X	X	X	X	X	X	X		X			
NOS A GAS	X	X	X	X	X	X	X	X				
NOS B/C GAS Combo	X	X	X	X	X	X	X	C	B			
NOS Early 1/2 A Gas	X	X	X	X	X	X	X		X			
OT .020 REPLICA	X	X	X	X	X	X	X	X				
OT GAS COMBO	X	X	X	X	X	X	X		X			
ELECTRIC AB COMBO	X	X	X	X	X	X	X	Elec-A	Elec-B			
ELECTRIC 36 / 20 Combo	X	X	X	X	X	X	X	E-36	E-20			
Rubber Events												
P-30	(Jr) (SO)	(Jr) (SO)	(Jr) (SO)	(Jr) (SO)	(Jr) (SO)	(Jr) (SO)	(Jr) (SO)	X				
NOS RUB, Lg & Sm Combo	X	X	X	X	X	X	X	Nos Rub Sm	Nos Rub Lg			
OT Fus Combo Rubber	X	X	X	X	X	X	X	X				
OT Stick Combo Rubber	X	X	X	X	X	X	X		X			
MULVIHILL	X	X	X	X	X	X	X		X			
MOFFETT	X	X	X	X	X	X	X	X				
FAI Events												
F1A/F1B/F1C/F1P/F1Q Combo	X	X	X	X	X	X	X	F1A,B,C,P,Q				
F1G/F1H/F1J/F1S Combo	X	X	X	X	X	X	X		F1G,H,J,S			
Vintage FAI Pow er	X	X	X	X	X	X	X	X				
GLIDER EVENTS												
H. L. GLIDER	(Jr) (SO)	(Jr) (SO)	(Jr) (SO)	(Jr) (SO)	(Jr) (SO)	(Jr) (SO)	(Jr) (SO)	(Jr) (SO)				
CAT GLIDER	(Jr) (SO)	(Jr) (SO)	(JR)(SO)	(Jr) (SO)	(Jr) (SO)	(Jr) (SO)	(Jr) (SO)		(Jr) (SO)			
CLASSIC GLIDER	(Jr) (SO)	(Jr) (SO)	(Jr) (SO)	(Jr) (SO)	(Jr) (SO)	(Jr) (SO)	(Jr) (SO)		(Jr) (SO)			
FAC Events												
Embryo	X	X	X	X	X	X	X	X				
Jimmy Allen/2 Bit + 1 combo	X	X	X	X	X	X	X					
FAC OT rubber stick	X	X	X	X	X	X	X	X				
FAC OT rubber fuselage	X	X	X	X	X	X	X		X			
Contest Directors	Adams	Donnelly	Gaylor	Donnelly	Martin		Adams	Brocks & Gaylor		Gaylor		
Contest Classification	A	A	A	A	A	A	A	AA	AA	A		

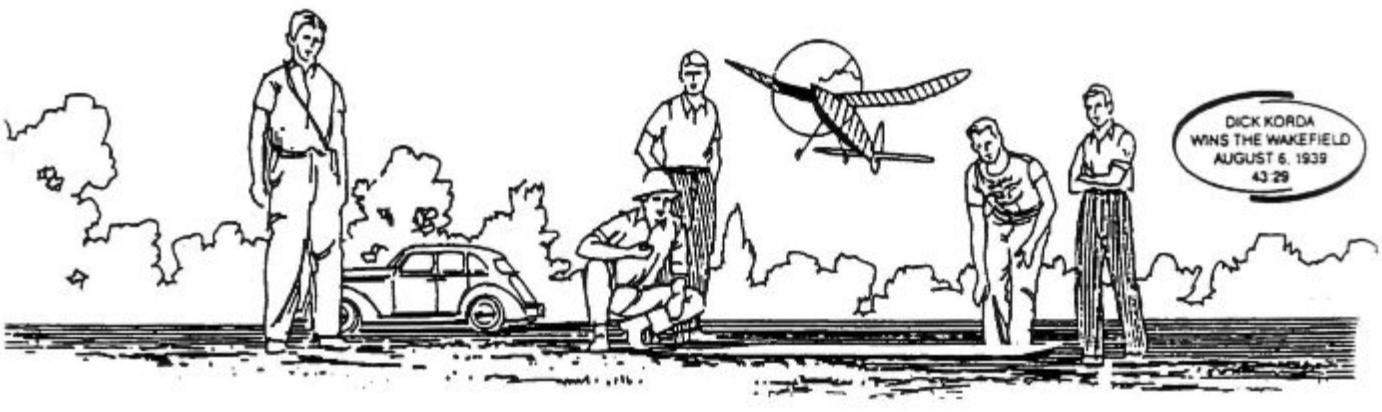
Practice

Events Either Day
F1D, F1L, F1M, F1R
Open Penny Plane
Un Penny Plane,
EZB,
A6, Ministick, HLG,
Cat Glider, Un Cat,
P-18, Dime Scale,
FAC Nocal Mass Launch

MONDAY 4/11/2022
Student Build and Fly
Mountain Lions

Note: All one day contests will be flown in combined categories. Anything you bring to the field can be flown in one of 7 categories

****For national cup points, junior AMA & Classic 1/2A Gas are combined Contest End times May & Sept = 2:00 pm***





April 2022

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24 Eloy Contest	25	26	27	28	29	30