Phoenix Model Airplane Club

HAVING FUN WITH MODEL AIRPLANES SINCE 1937

Vol-29 No 9 Sep 2024



Cover Photo: Grant Carson was a frequent flyer at the PMAC Southwest Regionals but passed away February 25th, 2024. Grant will be missed for certain.



Well we are approaching the end of the "stay inside and hide" season here in the desert. It was not too bad this year, my personal weather station only recorded a maximum of 117.4º F during the summer so far and we are probably past the worst of it. Everyone is looking forward the the cooler flying days ahead. November is my favorite month. The editor

Contributing Photographers: **To**m **G**aylor, Brigitte Brocks

South West Regionals January 13-15 2024 Eloy, Arizona

Rev D

2024 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 18	Nat'l Cup St Patty's Bash Sat Mar 16	Nat'l Cup I-10 Challenge Sun Apr 7	Nat'l Cup Armed Forces Day Sat May 18	Nat'l Cup Fall Kick-off Sun Sep 8	Nat'l Cup Ghost Riders Sat Oct 12	Nat'l Cup Armed Forces Memorial Sun Nov 10	America & National Cup Arizona Free Flight Championships Sat Dec 7	 Sun Dec 8	Round Valley Indoor Contest Fri Apr 19	 Sat Apr 20	 Sun Apr 21
GAS/ELECTRIC EVENTS												
AMA ½ A GAS	(Jr) (SA)	(Jr) (SA)	(Jr) (SA)	(Jr) (SA)	(Jr) (SA)	(Jr) (SA)	(Jr) (SA)	(Jr) (SA)*				
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) (SA)	(Jr) (SA)	(Jr) (SA)	(Jr) (SA)	(Jr) (SA)	(Jr) (SA)	(Jr) (SA)		(Jr) (SA)*			
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 COMBO	X	X	X	X	X	X	X	E-36	Elect A & B			
Rubber Events												
P-30	(Jr) (SA)	(Jr) (SA)	(Jr) (SA)	(Jr) (SA)	(Jr) (SA)	(Jr) (SA)	(Jr) (SA)	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) (SA)	(Jr) (SA)	(Jr) (SA)	(Jr) (SA)	(Jr) (SA)	(Jr) (SA)	(Jr) (SA)	(Jr) (SA)				
CAT GLIDER	(Jr) (SA)	(Jr) (SA)	(JR)(SA)	(Jr) (SA)	(Jr) (SA)	(Jr) (SA)	(Jr) (SA)		(Jr) (SA)			
CLASSIC GLIDER	(Jr) (SA)	(Jr) (SA)	(Jr) (SA)	(Jr) (SA)	(Jr) (SA)	(Jr) (SA)	(Jr) (SA)		(Jr) (SA)			
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	Mecham	Morris	Adams	Adams			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

Prez Speaks



PMAC's fall season is about to begin! I hope all of you have made new models or repaired old ones during our summer break. Robert Donnelly will be our CD for the Fall-Kickoff contest on Sunday, September 8th. He just recently returned from the contest in Tangent, OR where he upheld PMAC's honor! He flew only AMA events and captured six first places, three seconds and one third. This was after competing in only ten events with a total of thirty-nine flights. He captured the most awards at the contest. Robert is an expert in AMA gas, electric and tip-launch gliders and with some smooth talking I am sure they will let him come to the contest again!

Be sure to read our account of the April Dome contest in Eagar in the NFFS Free Flight Magazine. We had a great contest, the defending F1D world champion was there, along with our US champion Hamish Christie, along with other excellent flyers. We had our usual dinner meeting on Friday evening at the Trail Rider's restaurant. A lot of tall tales were told.

I hope you all have your models ready to go for next Sunday. Unfortunately I still have a lot to get ready! See you there bright and early!

Tom

NEXT CONTEST
Fall Kick-off
Sept 8h, 2024 7:30 am
Webster-West Field
AMA membership required for Flyers
Visitors Welcome



Tangent OR

Photographs by Robert Donnelly















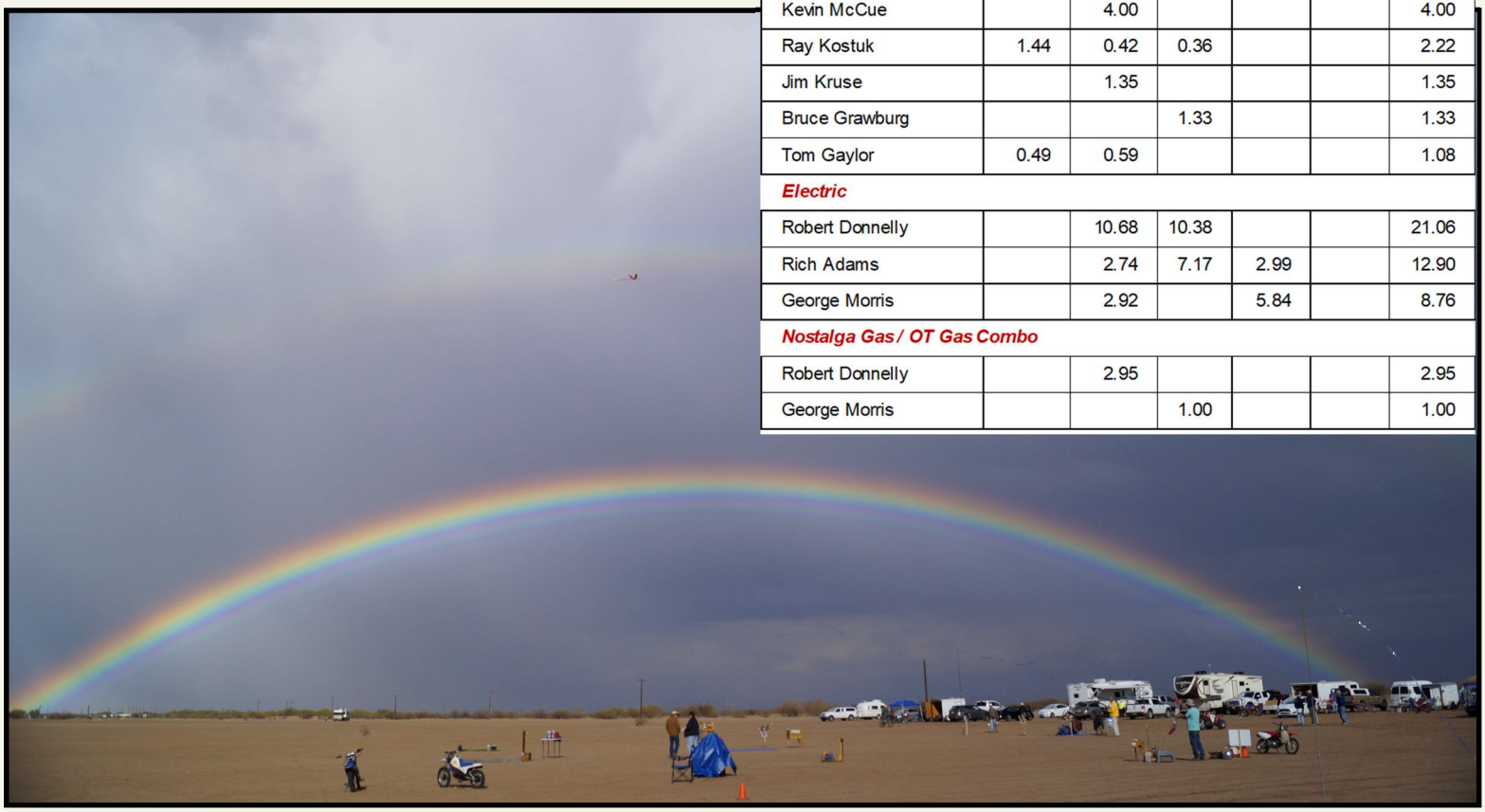
Season Standings

2024 PMAC Topgun Champion Standings

no dropped contest	Feb	Mar	Apr	May	Sep	Total
George Morris	7.32	12.84	12.47	8.19		40.82
Robert Donnelly	1.57	18.39	10.38			30.34
Rich Adams	5.70	5.53	10.39	5.46		27.08
Kevin McCue	4.95	10.65				15.60
Shig Saimo			4.03	3.78		7.81
Ray Kostuk	2.53	3.77	1.30			7.60
Jim Kruse	1.83	3.48		2.08		7.39
Tom Gaylor	3.45	1.74		0.76		5.95
Ken Kear			4.74			4.74
Peter Brocks		0.60		2.50		3.10
Mike Bower		2.83				2.83
Alan Petersen			2.77			2.77
Bruce Grawburg			1.33			1.33
Jennifer Donnelly		0.60				0.60

2024 PMAC Category Champion Standings

no dropped contest	Feb	Mar	Apr	May	Sep	Total
2 minute Combo						
Kevin McCue	4.95	6.65				11.60
Rich Adams	5.70	2.79				8.49
Jim Kruse	1.83	2.13		2.08		6.04
Tom Gaylor	2.97	1.15				4.12
Mike Bower		2.83				2.83
Alan Petersen			2.77			2.77
Ray Kostuk		1.56				1.56
Shig Saimo				0.67		0.67
AMA/classic Gas						
George Morris		6.74	7.72			14.46
Ken Kear			4.74			4.74
Robert Donnelly		2.39				2.39
Tom Gaylor				0.76		0.76
Catapult/ HL Glider Combo						
George Morris	7.32		3.75			11.07
Robert Donnelly	1.57	2.38				3.95
Ray Kostuk	1.09	1.79	0.94			3.82
3 min FAI Combo						
George Morris		3.18		2.35		5.53
Peter Brocks		0.60		2.50		3.10
Jennifer Donnelly		0.60				0.60
3 min Rubber/Glider Combo						
Shig Saimo			4.03	3.12		7.15
Rich Adams			3.23	2.47		5.70
Kevin McCue		4.00				4.00
Ray Kostuk	1.44	0.42	0.36			2.22
Jim Kruse		1.35				1.35
Bruce Grawburg			1.33			1.33
Tom Gaylor	0.49	0.59				1.08
Electric						
Robert Donnelly		10.68	10.38			21.06
Rich Adams		2.74	7.17	2.99		12.90
George Morris		2.92		5.84		8.76
Nostalga Gas / OT Gas Combo						
Robert Donnelly		2.95				2.95
George Morris			1.00			1.00



Memories from the flying field

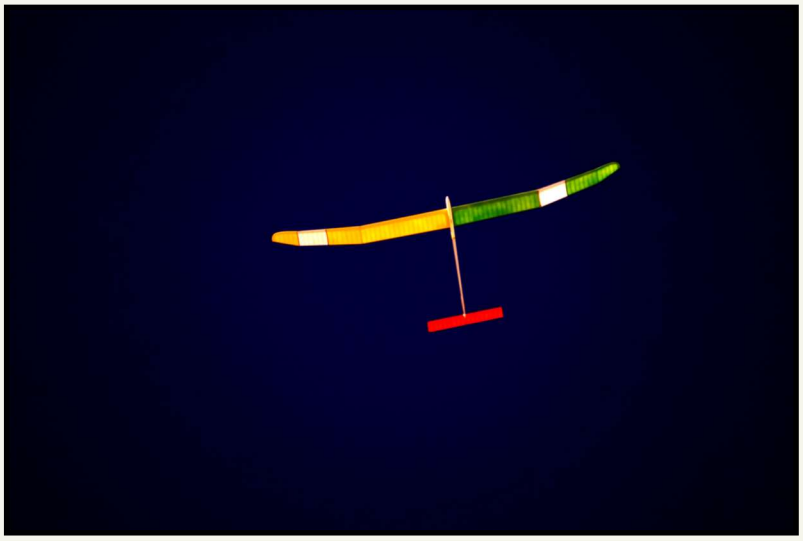




Brigitte Brocks photo



Memories from the flying field













Memories from the flying field











Memories from the flying field

















59th Rocky Mountain Free Flight *Championships*

Aug. 30 - Sept. 2, 2024



Category III, Class AAA, National Cup *Exempt*

AMA • SAM • NFFS • FAI America's Cup • FAC *Mountain States Scramble*

Located about 20 miles ESE of downtown Denver. Drive six miles east of E-470 on Quincy Ave. Continue one mile east of "T" intersection at Watkins Road, look for MMM entry gate on right (south) side. Call or e-mail for gate combo.

Friday, 8/30 3-5 p.m.
Late registration and FAC Scale judging at the Lowry flying site. Informal dinner at local restaurant afterwards.



Saturday, 8/31 8 a.m. – 6 p.m.
Dynasty Cup: F1A, B, C | P, Q
AMA Mulvihill | Moffett combo
AMA A | B Electric combo
AMA A | B Gas combo
NFFS Classic Towline
Nos. 1/2A | Early 1/2A | 1/4A Gas
FAC WWI Combat (10 a.m.)
FAC Greve | Thomp.. | NAR M.L. (noon)
5x5 HLG (2 p.m.)
FAC *No-Blue-Max* Horde (4 p.m.)
FAC Golden Age | Modern Civil combo
FAC Dime Scale
FAC Embryo Endurance
FAC Old Time Stick | Fuselage combo

Sunday, 9/1 8 a.m. – 6 p.m.
Dawn Unlimited: 7:30 a.m. launch
Dynasty Cup: F1G, H, J, S
AMA C | D Gas combo
AMA CD Classic Gas
AMA HLG
SAM OT HLG | CLG combo
Sm. Nos. | Andrade | SAM Sm. OT comb.
FAC L.W. Trainer M.L. (10 a.m.)
FAC WWII M.L. (noon)
FAC Modern Military M.L. (2 p.m.)
FAC 2-Bit + 1 | Jimmie Allen combo
FAC Jet Catapult Scale
HLG Mass Launch (5:30 p.m.)

Monday 9/2 8 a.m. – 3 p.m.
Dawn Power: 7:30 a.m. launch
AMA AB Classic Gas
AMA 1/2A | 1/2A Classic combo
ABC Nost. Gas | E-Nos combo
AMA E-36
AMA P-30
AMA Catapult Glider
SAM Large O.T. | Large Nos. Rubber combo

May be flown any/all of the three days (need not finish on day started): FAC Peanut Scale, FAC Rubber Scale, Junior P-30, Junior E-36, Junior 1/2A Classic Gas, Junior HLG, Junior CLG, Junior Classic Towline, Junior Jat Catapult (special prize!).

Contest Directors: Don DeLoach, 719-964-7117, <ddeloach@comcast.net>; Chuck Etherington, 720-201-6218, <etherington.freeflight@outlook.com>. Visit <www.themmmclub.com>.



The Fine Print:
- On-site tent/RV camping allowed, no water or hookups, NEW: no fee!
- One-site grilled lunch each day. Cash donations gratefully accepted.
- All events J-S-A combined unless noted.
- All events to current AMA, NFFS, FAC, FAI, and SAM rules unless otherwise noted.
- In combined events contestants may fly any/all events within the groupings for National Cup points and/or to better an existing score for RMFFC award purposes. For example, in C/D Gas Combo, you may fly separate flight strings with both C and D models. Only your best score of the two will count for RMFFC awards purposes; both scores count for NFFS National Cup points.
- HLG and CLG (AMA and OT) will be flown from a launch pen.
- Old Timer HLG/CLG: Best 3 flights of 9. Same flyoff rules as AMA CLG/HLG (90s max, one chance to max, keep flying until you drop a max).
- FAI events: 90-minute overlapping rounds starting at the top of each hour beginning at 8:00 a.m., weather permitting. Seven rounds of F1A-B-C/P-Q Saturday; five rounds of F1G-H-J-S

MAGNIFICENT MOUNTAIN MEN
COLORADO
FREE FLIGHT



Sunday. Flyoffs (if required): after 6 p.m. each evening or on the following morning.

- FAC *No-Blue-Max* Flying Horde open to any FAC model, scale or duration, non Blue Max holders only. Single round, winner gets a Kanone.
- Dawn Unlimited Rubber: Meet at 7:15 Sunday. Launch window: 7:30-7:40 a.m. Must wind and launch inside the 10-minute window, no max, timed to the ground. All AMA rules apply.
- Dawn Power: Meet at 7:15 a.m. Monday. 7:30-7:40 a.m. launch window. All power models fly together including FAI, Nos, AMA, SLOP, Electric. One attempt allowed for one flight with no max. Motor run will be 15 seconds unless weather dictates shortening.
- **Dave Wineland's Gas Attack! $100 cash to the longest string of maxes in any regular RMFFC gas event including AMA, Nostalgia, SAM, FAI.** Must follow rulebook engine runs/maxes including flyoffs. Automatic, free entry for all Gas event flyers. Thanks Dave!
- "5x5 HLG" special event flown on Saturday 9/2. AMA HLGs flown in five 5-minute rounds with 90-second maxes and 10-minute chase period between rounds. Part of the "Ruckus in the Rockies" $100 Challenge.
- Plaque awards through third place in all events.
- The following RMFFC perpetual trophies will be awarded: F1A, F1B, Gollywock, Mulvihill, Rubber Scale, Collins Glider Hi-Point, Gibbons Rubber Hi-Point, McGhee Power Hi-Point (includes electric events), and the 1961 RMFFC Grand Champion Trophy.
- Grand Champion scoring: Choose up to 5 events: 1 Rubber, 1 Power, 1 Glider, 2 of any. 5, 4, 3, 2, 1 points for 1st, 2nd, 3rd, 4th, 5th place. If only 4 flyers 4 points for 1st, etc. If 3 or fewer flyers, 3 points for 1st, 2 for 2nd, 1 for 3rd.Tiebreaker: Total points accrued in flyers' other events apart from the five chosen events. **$50 cash to Grand Champ!**
- CDs reserve the right to reduce maxes/engine runs to suit weather/retrieval conditions.
- Raffle during awards on Monday, approximately 4 p.m. PLEASE DONATE ITEMS. 100% of ticket sales benefit MMM and our great flying site.
- Glider Champion, Rubber Champion, Power Champion scoring: 5, 4, 3, 2, 1 points for 1st, 2nd, 3rd, 4th, 5th per Grand Champ scoring above. All glider/rubber/power events count including scale. No maximum number of events to be counted. Tiebreaker: total number of maxes achieved. "Power" includes electric events.
- Junior/Senior Championship award: for highest scoring Junior/Senior per the Grand Champion scoring, $50 cash.
- **RMFFC Sweepstakes award - $50 cash to the flyer with the most championship points in all events – no maximum number of events and all events count. Fly all you can for the big pot!**
- Accomodations: 1. Super 8, Parker, Colo., 720-851-2644, ~$90, 20 min. from field. 2. Hampton Inn, Parker, Colo., E-470 at U.S. 83/ Parker Rd., 303-841-2977, appx $110. 20 min. from field. 3. Motel 6, 9201 E. Arapahoe Rd. 303-790-8220. Appx $70, 30 min. from field. 4. Country Manor Motel, 32681 E. Colfax Ave. Watkins, CO 80137, (303) 261-9650, appx. $75, 15 min. from field.

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Ruckus in the Rockies



HLG throwdown at the RMFFC

3-part composite event for $100 in prize money! Winner takes all.

I. "5x5 HLG" Saturday, 8/31/24. Five rounds, 5 minutes each, from the pen. All flights count, 5-flight total, 90-second maxes. Fifteen-minute chase period between rounds. Round 1: 2-2:05 p.m.; Round 2: 2:20-2:25; Round 3: 2:40-2:45; Round 4: 3-3:05; Round 5: 3:20-3:25. II. AMA HLG (from launch pen, AMA rules, National Cup points); Sunday, 9/1/24. III. HLG Mass Launch (5:30 p.m., 3 elimination rounds); Sunday, 9/1/24.

Scoring: 5 pts for 1st, 4 for 2nd, 3 for 3rd, 2 for 4th, 1 for 5th places in I, II, III above. Highest total of (I+II+III) is Ruckus Champ! (Tiebreaker: most maxes in I+II).

CD: Don DeLoach <ddeloach@comcast.net>, 719-964-7117

PMAC flying site location



Note: Motor homes and other long wheelbase vehicles should turn left (east) onto W. Phillips Road then right (south) onto Overfield Road. Please limit speed on these dirt roads to minimize dust impact to our field neighbors.

September 2024

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2	3	4	5	6	7
8 Eloy Contest	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

Contest Start Time = 7:30 am

HYDRATE