# PHOAIX MODEL APPLANE CUB

#### **HAVING FUN WITH MODEL AIRPLANES SINCE 1937**

**VOLUME 13 NUMBER 12** 

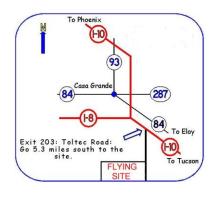
DECEMBER 2008

http://www.freeflight.org/PMAC/

#### **NEXT MEETING**

Tuesday, Dec. 9, at 7:00PM
Granite Reef Senior Center in Room
10. The Center is at 1700 N Granite
Reef Road in Scottsdale
( see map on page 3 )

NEXT CONTEST
DECEMBER 6th & 7th
Eloy, Arizona



#### **CLUB OFFICERS**

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#### **PMAC / TFFC Fall Contest Schedule**

December 6th & 7th

### **NOTICE**

I goofed. Last month I listed the wrong date for the next contest. The correct date is

December the 6th & 7th at the Eloy field.

# The 59th Annual Southwest Regionals

Model Airplane Championships will be held on 17, 18, 19 January, 2009 at Eloy, Arizona

Lots of info at this web site;

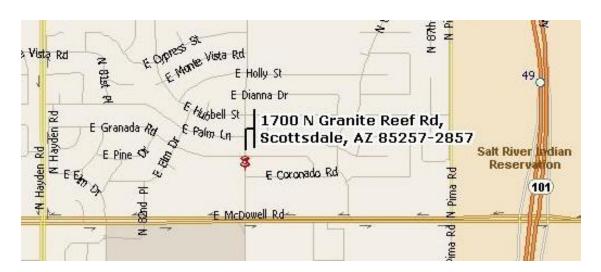
www.aalmps.com/9info.htm

Or contact Al Lidberg at (480) 839 8154



#### **NEW MEETING LOCATION**

Our next PMAC Meeting will be on Tuesday, Dec. 9, at 7:00PM at the Granite Reef Senior Center in Room 10. The Center is at 1700 N Granite Reef Road in Scottsdale. It is off Loop 101 going West on E McDowell Road, then turning North on Granite Reef Road, The large, fairly new Senior Center is on the left (W).





#### FREE WHEELERS

I plan on having this one at the meeting. It works great on pushers and makes a neat 'quick change' for conventional P-30s and other models with the prop in front..

And bring your latest creation for show and tell.

#### Turkey Shoot November 16, 2008 Eloy

#### Elmer Nelson reporting.

The weather at this, like a lot of our contests at Eloy, faked some folks out of coming. Weather reports kept changing from suggesting marginal weather to forecasting very promising weather. I departed the Phoenix area in very promising weather conditions, only to drive into very strong cross winds about 15 miles north of Casa Grande. Winds abated passing the shopping malls along I-10 and by the time I turned off at Toltec Road, the wind was nearly calm. Pulling onto the field, I noted Dick Nelson was already putting up flights while others were busy getting ready. With his quick start, Dick managed to fly five different models earning 101 points and was the Top Gun of the day. Mike Keller was also active rolling up 96 points which was sufficient to maintaining his lead on the club ladder after displacing Dick Nelson at the last contest. Peter Brocks effort was commendable racking up 84 points. He took first place in Two minute combo, Three Minute FAI combo, and first in the Cat/HL glider combo with a cat glider. Ever the competitor, he scrambled to earn a few more points by launching a cat glider as a tip launched hand launched glider. (Next time Peter try that again with a left hand launch!).

Noteworthy, was the fact that we had two junior participants – Joey Farmer in F1A and Briana Keller in Cat Glider.

Results in the tables. Please note junior participants are graded along with all others, but their points are tabulated under "Junior Totals". Elmer

2008 Contest Ladder Summary

	2/24/2008	3/15/2008	4/20/2008	5/17/2008	9/14/2008	10/25/2008	11/16/2008	12/6&7/08	Total
Mike Keller	64	64	70	80	41	106	96		521
Dick Nelson	141	97	64	36	45	10	101		494
Elmer Nelson	86	66	40	49	53	14	19		327
Peter Brocks	97	0	53	82			84		316
Jean Andrews	17	0	37	34	30	71	12		201
Shig Saimo		60		75		58			193
Roland Lovejoy	18	25		21	19	18	28		129
Tom Gaylor		24	12	24	45	14			119
Kent Prescott	14			34	22		14		84
Bill Langelius	19		37		27				83
Ben Nead, SR	24		18	37					79
Christian Gaylor		12	22	27					61
Randy Burros	31		26						57
Enes Pecenkovic					40				40
Joey Farmer	35						5		40
Dick Strang			37						37
Briana Keller		19					14		33
Dan Sobala	32								32
Jim Farmer	24						7		31
Dick Wood				28					28
Mike Bower				25					25
Tom Miller	12				12				24
Ed Augst			12						12
Ralph Hotz						10			10

#### **AMA/Classic Gas**

#### **Points**

(All engine classes)

Contestant Name	Event	Flt 1	Flt 2	Flt3	FO 1	Total Time	Time	Maxes	Flights	Total
Dick Nelson	C Classic	180	180	180		540	4	15	10	29
Dick Nelson	Super D	35				35	2	0	3	5

#### Nostalgia Gas/OT Gas Combo

#### **Points**

(All engine classes)

Contestant Name	Event	Flt 1	Flt 2	Flt3	FO 1	<b>Total Time</b>	Time	Maxes	Flights	Total
Dick Nelson	.020 Replica	180	180	180		540	8	15	10	33
Dick Nelson	OT A	167	180	180		527	6	10	10	26
Elmer Nelson	1/2A Nos	180	173	72		425	4	5	10	19
Dick Nelson	B Nos	180	67			247	2	0	6	8

#### 2 Minute Combo

#### **Points**

(F1G/H/J, .020 Replica, P-30, P-20, Rocket, Embryo

Contestant Name	Event	Flt 1	Flt 2	Flt3	FO 1	<b>Total Time</b>	Time	Maxes	Flights	Total
Peter Brocks	F1G	106	120	120		346	6	10	10	26
Mike Keller	P-30	71	120	120		311	4	10	10	24
Mike Keller	P-20	108	72	57		237	2	5	10	17

#### 3 MinRubber/Glider Combo

#### **Points**

(Mulvihill, Moffett, OT Rubber, Nos Wake/Rubber, Classic Tow)

								_		
Contestant Name	Event	Flt 1	Flt 2	Flt3	FO 1	Total Time	Time	Maxes	Flights	Total
Roland Lovejoy	OT Rub Cabin	180	180	43		403	8	10	10	28
Mike Keller	CI Towline	120	159	69		348	6	5	10	21
Kent Prescott	OT Rub Cabin	78	87	96		261	4	0	10	14
Jean Andrews	Mulvihill	88	67	73		228	2	0	10	12

#### 3 Minute FAI Combo

#### **Points**

(F1A/B/C/P/Q)

Contestant Name	Event	Flt 1	Flt 2	Flt3	FO 1	Total Time	Time	Maxes	Flights	Total
Peter Brocks	F1A	180	180	104		464	6	10	10	26
Jim Farmer	F1A	134				134	4	0	3	7
Joey Farmer	F1A	120				120	2	0	3	5

#### Catapult /HL Glider Combo

#### **Points**

Contestant Name	Event	Flt 1	Flt 2	Flt3	Flt 4	<b>Total Time</b>	Time	Maxes	Flights	Total
Peter Brocks	Cat Glider	45	48	72		165	10	0	10	20
Mike Keller	HLG	30	37	63		130	8	0	10	18
Mike Keller	Cat Glider	32	37	28		97	6	0	10	16
Briana Keller (Jr)	Cat Glider	28	24	22		74	4	0	10	14
Peter Brocks	HLG	5	13	7		25	2	0	10	12

#### Junior Totals

#### **Points**

Contestant Name	Event	Flt 1	Flt 2	Flt3	Flt 4	Total Time	Time	Maxes	Flights	Total
Briana Keller (Jr)	Cat Glider	28	24	22		74	4	0	10	14
Joey Farmer	F1A	120				120	2	0	3	5

#### 2008 PMAC-TFFC Contest Ladder

	2/24/2008	3/15/2008	4/20/2008	5/17/2008	9/14/2008	10/25/2008	11/16/2008	12/6&7/08	Total
AMA/CL Gas									T
Bill Langelius	19		37		27				83
Dick Nelson	38			5			34		77
Randy Burros	31		26						57
Tom Miller	12					12			24
Nos/OT Gas				T					T
Dick Nelson	103	97	64	31	40	10	67		412
Elmer Nelson		21	19				19		59
Dan Sobala	32								32
Jean Andrews	17		13						30
Tom Gaylor		12							12
Tom Miller					12				12
									0
3 Minute Rub/Glide	er Combo								
Jean Andrews			24	34	30	71	12		171
Roland Lovejoy	18	25		21	19	18	28		129
Shig Saimo Kent Prescott		34		36		42			112
Elmer Nelson	14			34	22		14		84
	16	12		14	39				81
Tom Gaylor Mike Keller	40	12	12	24	28				76
Tim Batiuk	12			40		30	21		63
Enis Pecenkovic				48	14			****	48
LINO I COCINOVIC		3			14]				14
3 Minute FAI Combo	0		Т	Т	Т	Т			T
Peter Brocks	26			24			26		76
Elmer Nelson	45	12					20		57
Joey Farmer	35								
Jim Farmer	24						5		40
Enes Pecenkovic	24						7		31
	<del> </del>				26				26
Mike Keller					24				24
Dick Wood	-			18					18
Dick Nelson					5				5
2 Minute O									,
2 Minute Combo Mike Keller	40								
	12	36	39	42		43	41		213
Shig Saimo Ben Nead, SR	24	26	- 40	39		16			81
Peter Brocks	24 31		18	21					63
Christian Gaylor	31		22	27			26		57
Dick Strang			37	21					49
Tom Gaylor			31		12	14			37
Mike Bower				25	- 12	14			26
Ed Augst			12	23					25
Dick Wood			12	10					12
Ralph Hotz				10		10			10 10
						101		***************************************	10
Cat/HL Glider Comb	00	T	T	Т	T	Т	Т		
Mike Keller	40	28	31	38	17	33	34		221
Peter Brocks	40		53	62			32		187
Elmer Nelson	25	19	21	35	14	14			128
Tim Batiuk				70					70
Ben Nead				16					16
Junior fliers									
Christian Gaylor		12	22	27					61
Joey Farmer	35						5		40
Briana Keller		19					14		33

#### An offer you can't refuse

Among the dregs of Bill Langelius stuff that nobody wanted after an hour of picking it over at the last club contest was a grungy old Merco 35 that I scarfed up along with several other engines of less than sterile worth. It was lacking several important pieces, but looked serviceable if it could be cleaned up. These plain bearing Mercos are Nostalgia legal. After a prolonged soaking in acetone, and lots of TLC, it turns out it was nearly new or had been used very little. I added a new carb and needle valve, scrounged up a 7M x 1.0 prop nut and a washer for it and it now runs as good as a K&B greenhead 35. It even looks good clean. And herein lies an offer you can't refuse. I will loan this engine or an equivalent K&B greenhead to anyone who will build and fly a competitive Nostalgia plane for it in our contests. *Dick Nelson* 

#### For Sale: Cleaning house here

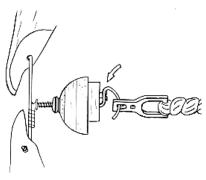
- ~One gallon CPC Non-tautening Butyrate dope, never opened: \$30
- ~Honda CT70 chase bike, like the one in the chase bike article
- ~Honda Trail 110 chase bike. This is a bigger bike, with larger wheels.

Contact Al Lidberg in Tempe: 480-839-8154; aalmps@aol.com

## While going thru an old stack of NFFS Digests, I came across this neat idea from Jim O'Reilly

#### **Rubber Power JIM 0'REILLY**

Here is a tip for the Digest; it is almost too simple to mention, except that I have experienced rubber fliers ever so often ask me how my prop-holding device works. (The device holds the prop, after the rubber motor is wound, so the flier can do important things with his off hand, like scratching things that itch, while he is waiting for the thermal.) The sketch shows a conventional tensioner stop type front end. Note that the usual wood screw has not had its head filed off. If, after you are finished winding, you simply engage the stop it will hold the prop in place while you light the fuse, wait for a thermal, or whatever. To release the prop, turn it a fraction of a turn in the direction opposite to its intended direction of rotation, and the motor releases. The only on-purpose work required is that the front end has to be strong enough to take the torque of a wound motor without the screw being pushed over. The back of the nose block needs to be of base or birch ply



#### **NEXT MEETING**

Tuesday, Dec. 9, at 7:00PM
Granite Reef Senior Center in Room 10.
The Center is at 1700 N Granite Reef Road in
Scottsdale
( see map on page 3 )

MERRY CHRISTMAS

AND A

HAPPOY NEW YEAR

NEXT CONTEST DECEMBER 6<sup>th</sup> & 7<sup>th</sup> ELOY

