



Phoenix Model Airplane Club

HAVING FUN WITH MODEL AIRPLANES SINCE 1934 Vol-28 No 11 Nov 2023



WESTFAC 2023



COVER: Steve Landy launching his mulvihill model into the endless blue skies of Arizona.



Well the triple digit days have ended and we can come out of our hiding / cool places because the outside weather becomes beautiful this time of year. Be sure to check the information about the PMAC big contests coming up.. The Arizona FreeFlight Championships happens in very early December and the South West Regionals happens over the Martin Luther King weekend in mid January. We hope your will join us at those events. the editor

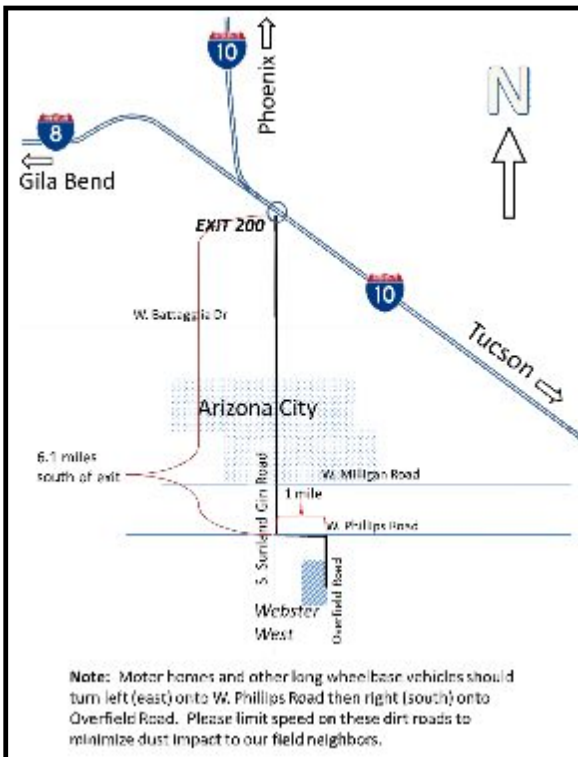
Contributing photographers, **TG** - Tom Gaylor, **BB** - Brigitte Brocks, **RA** - Rich Adams

2023 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 — Nov 12, 2023

Contest Start Time: 8:00 am



Prez Speaks



This past Saturday, Kay and I had a very nice two hour lunch with Jeri Riley, Steve's widow. She was in town for her high school reunion at Tempe High School. Jeri and Steve were long-time valley residents. Steve was a long-time PMAC member and a past newsletter editor before Bruce Grawburg, even after the Rileys moved to Albuquerque.

Steve was instrumental in getting PMAC permission to use the Round Valley Dome for indoor contests. The first was held there in 2012. Jeri gave me a binder with old newsletters from 2006 until 2010. These included a PMAC history and the minutes from the first meeting at Webster's hobby shop. There was also a box with some DVDs, some that Bruce and I gave to Steve, plus others. The most interesting items were a number of enameled badges, similar to campaign badges, with SWR logos. I had never seen any of these before. A picture is attached. I will bring the binder and the other items to the next meet. See you there!

Tom



Ghost Rider Contest Results

Contest Director



Contest Director: Rich Adams

Average Temperature: 81.7 F

Average Wind Velocity: 5.7

Competitors / Flyers: 11 / 11

Events Flown: 14

Arizona City weather actual's

Time	Temperature	Wind Speed	Wind
7:47 AM	68 °F	7 mph	ESE
8:47 AM	73 °F	9 mph	SE
9:48 AM	72 °F	5 mph	SE
10:52 AM	79 °F	6 mph	ESE
11:53 AM	82 °F	0 mph	CALM
12:48 PM	86 °F	5 mph	SSW
1:55 PM	88 °F	5 mph	W
2:51 PM	90 °F	6 mph	W
3:48 PM	90 °F	6 mph	WSW
4:48 PM	90 °F	8 mph	NW

max

11 Contestants 80 Flights

* 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.

October 2023 contest results		Flight Time (seconds)										Club Category Score	Club Topgun Score
Contestant Name	Event	Flt 1	Flt 2	Flt 3	Flt 4	Flt 5	FO 1	FO 2	FO 3	FO 4	Total		

2 minute combo

George Morris	F1G	120	120	109	120	120					589	2.95	2.95
Kevin Mccue	2 bit + 1	120	120	120	120	108					588	4.90	4.90
Kevin Mccue	P-30	120	120	120	134						494	3.89	3.89
Kevin Mccue	Embyro	118	119	120							357	2.98	2.98
Peter Brocks	F1G	117	120	120							357	1.79	1.79
Jim Kruse	P-30	87	120	120							327	2.73	2.73
Rich Adams	P-30	108	84	100							292	2.43	2.43
Kevin Mccue	Jimmie Allen	120									120	1.00	1.00

Catapult/ HL Glider Combo

Robert Donnelly	HLG	118	100	103							321	2.68	2.68
George Morris	HLG	120	120	64							304	2.53	2.53
George Morris	CLG	120	120	62							302	2.69	2.69
Robert Donnelly	CLG	51	59	48							158	1.76	1.76

3 min FAI combo

Jim Farmer	F1A	180	180	180	180	180					900	3.00	3.00
George Morris	F1A	180	175	180	115	130					780	2.60	2.60
Peter Brocks	F1A	163									163	0.54	0.54

3 min Rubber/Glider Combo

Shig Saimo	Small Stick	170									170	0.94	0.94
Shig Saimo	Moffett	53	39	54							146	0.81	0.81
Shig Saimo	Small Cabin	32	76								108	0.60	0.60
Steve Landy	Mulvihill	102									102	0.57	0.57
Shig Saimo	Andrade Rubber	46	32	16							94	0.44	0.44
Bruce Grawburg	Small Cabin	55									55	0.31	0.31

AMA/classic Gas

George Morris	AMA C Pwr	180	180	180	180	180	180	102			1182	6.57	6.57
Tom Gaylor	1/2A Classic Pwr	95	58	68							221	1.23	1.23

Nostalgia Gas / OT Gas Combo

Robert Donnelly	B Nos	180	180	180	180	180	180	180	180	153	1593	8.85	8.85
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Current PMAC Standings



2023 PMAC Topgun Champion Standings

no dropped contest	Feb	Mar	Apr	May	Sep	Oct	Total
George Morris		16.33	14.76	10.92	13.74	17.34	73.09
Robert Donnelly		13.00	8.49	2.83	8.15	13.29	45.76
Charlie Morris			15.65		6.69		22.34
Rich Adams		3.68	5.08	3.53	5.34	2.43	20.06
Kevin McCue				4.87		12.77	17.64
Allan Mecham		10.72	6.00				16.72
Tom Gaylor	2.92	1.73	2.86	2.08	1.44	1.23	12.26
Jim Kruse	4.12	2.48		2.42		2.73	11.75
Shig Saimo			2.98	3.37		2.79	9.14
Peter Brocks		4.71		1.92		2.33	8.96
Jennifer Donnelly		2.38			3.62		6.00
Ray Kostuk		0.76	1.64	1.96	1.12		5.48
Mike Bower			4.69				4.69
Cole Edenholm				4.55			4.55
Bruce Grawburg	1.49	1.47	1.21			0.31	4.48
Myra Morris			2.39		1.74		4.13
Jim Farmer						3.00	3.00
Steve Landy						0.57	0.57

George Morris



Robert Donnelly



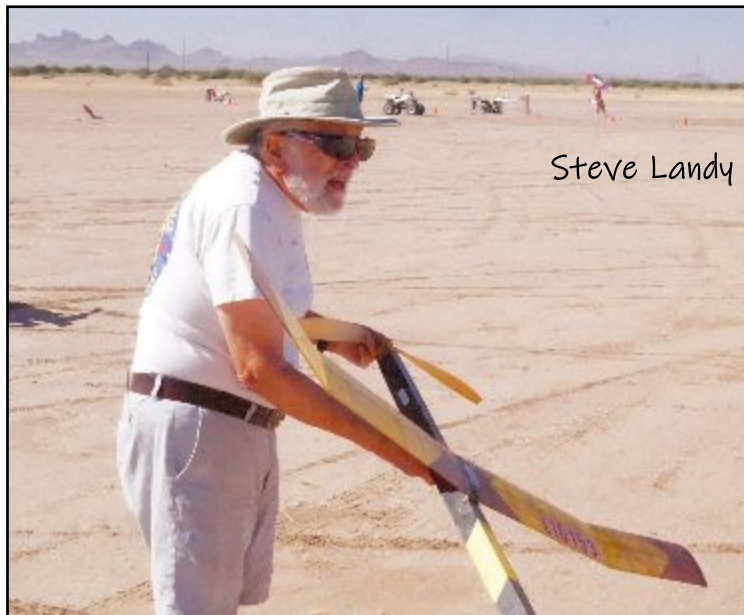
Charlie Morris



2023 PMAC Category Champion Standings

no dropped contest	Feb	Mar	Apr	May	Sep	Oct	Total
2 minute Combo							
Kevin McCue				4.87		12.77	17.64
George Morris		2.58	3.00	3.00		2.95	11.53
Jim Kruse	1.42	2.48		2.42		2.73	9.05
Tom Gaylor	1.93	1.73	2.86	2.08			8.60
Rich Adams			2.08	2.60		2.43	7.11
Peter Brocks		2.91				1.79	4.70
Mike Bower			4.69				4.69
Ray Kostuk				0.54	1.12		1.66
Catapult/ HL Glider Combo							
George Morris		2.46	4.76		5.94	5.22	18.38
Robert Donnelly			2.52		2.68	4.43	9.63
Charlie Morris			2.77		3.79		6.56
Myra Morris			2.39		1.74		4.13
Bruce Grawburg	1.49		1.21				2.70
Ray Kostuk		0.76	0.41	1.42			2.59
3 min FAI Combo							
George Morris			3.00	2.20		2.60	7.80
Peter Brocks		1.80		1.92		0.54	4.26
Jim Farmer						3.00	3.00
Jennifer Donnelly		2.38					2.38
3 min Rubber/Glider Combo							
Shig Saimo			3.58	2.11		2.80	8.49
Rich Adams		1.34	3.00	0.93	2.34		7.61
Bruce Grawburg		1.47				0.31	1.78
Ray Kostuk			1.23				1.23
Steve Landy						0.57	0.57
AMA/classic Gas							
George Morris			4.00	5.72	7.80	6.57	24.09
Robert Donnelly			2.28	2.83	2.58		7.69
Tom Gaylor	0.99				1.44	1.23	3.66
Jim Kruse	2.70						2.70
Electric							
Allan Mecham		10.71	6.00				16.71
Robert Donnelly		13.00	3.69				16.69
Charlie Morris			12.88		2.90		15.78
George Morris		11.29					11.29
Rich Adams		2.34			3.00		5.34
Cole Edenholm				4.55			4.55
Jennifer Donnelly					3.62		3.62
Nostalgia Gas / OT Gas Combo							
Robert Donnelly					2.89	8.85	11.74
Shig Saimo				1.26			1.26

Ghost Rider Photos



Steve Landy



Dennis Butz, Robert Donnelly and George Morris



George Morris

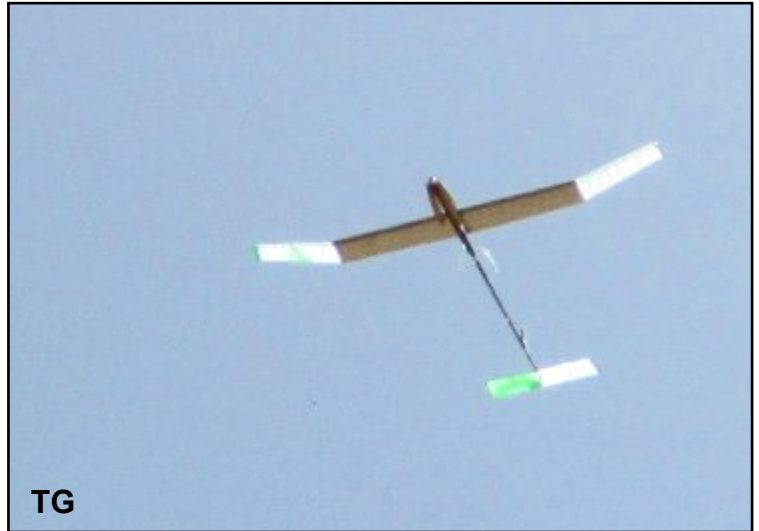


Kevin McCue



TG

Ghost Rider Photos



Ghost Rider Photos



Steve Landy



George Morris



Steve Landy



Steve Landy



Kevin McCue



Kevin McCue

WESTFAC 2023



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2023 Arizona FAI Free Flight Championships

December 2 and 3, 2023 at Eloy, Arizona

AN AMERICA'S CUP CONTEST

Schedule

Saturday Dec. 2 2023

F1A, F1B, F1C/F1P, F1Q

Five 1 hr. Rounds,

3 min. Max

1st Round starts at 8:30 AM

Fly-off schedule after Round 5

Sunday Dec. 3 2023

F1G, F1H, F1J, F1S

Five 1 hr. Rounds,

2 min. Max

1st Round starts at 8:30 AM

Fly-off schedule after Round 5

Entry Fees

\$25.00 first FAI event if pre-registered

\$30.00 first FAI S/A event for on-field registration

\$10.00 additional FAI events for on-field registration

FAI Juniors (under 19) fly for free

\$60 maximum contest fee

Individual Awards to 3rd Place

Please note that timers are not provided. It is the responsibility of the flyer to have a timer for all rounds and for the fly-off timer pool. F1C and F1P are combined for awards but will be reported separately for America's Cup points. Motorcycle flapping or circling with a motorcycle under a model will not be tolerated. AMA membership is required.

DIRECTIONS TO FIELD: from I-10 Exit #200 go South on Sunland Gin Rd. 6.1 miles to W. Phillips road and turn left (east). Go 1 mile on W. Philips road to Overfield road and turn right. Go south about 3/4 mile and the flying field is on your right.

Accommodations: Camping on the field is possible

Motels Exit 200: Motel 6 (520.836.3323), Days Inn (520.426.9240), Travelodge (520.836.5000)

Restaurants & Fuel Services at Exits 200, 203, 194

Contest Director:

Peter Brocks

9031 E Paradise Drvie

Scottsdale, AZ 85260 480-614-6183

brocksarizona@cox.net

There will also be a full slate of AMA, Nostalgia, and SAM events flown at the ARIZONA FF CHAMPIONSHIPS (a National Cup Contest) Saturday and Sunday on the same field. See separate flier for events flown. The maximum entry fee to fly in both contests is \$60.00.



2023 Arizona Free Flight Championships

December 2 and 3, 2023

Webster West, Eloy, Arizona

8:00 AM to 4:00 PM on Saturday and 8:00 AM to 3:00PM on Sunday

THIS IS A NATIONAL CUP CONTEST

This will be a Cat. II contest and you will be required to fly one / time one.

Saturday

Sunday

Gas/Electric Events

1/2 A Gas (J)(SA)
A AMA Gas
A NOS
AB Classic AMA Gas
E-36 (J)(SA)
Vintage FAI Power
Electric A

1/2 A Classic Gas
B AMA Gas
B NOS
CD Classic AMA Gas
E-20
C AMA Gas
Electric B
Old Time Gas Combo

Rubber Events

Small Nos Rubber
P-30 (J)(SA)
Moffett
OT Fuselage Rubber Combo
FAC 2 Bit +1
FAC Peanut

Large Nos Rubber
Mulvihill
OT Stick Rubber Combo
FAC Embryo
FAC Jimmy Allen

Glider Events

Hand Launch Glider (J)(SA)
FAC Jet Catapult Scale

Catapult Glider (J)(SA)
Classic Open Towline Glider (J)(SA)

FAI EVENTS: There is also an America's Cup FAI contest on the same field. See separate flier "Arizona FAI FF Championships".

FEES: AMA / NFFS

\$30.00 all events if pre-registered
\$35.00 first senior / open event for on-field registration
\$5.00 additional events for on-field registration
maximum contest fee = \$60

Individual Awards to 3rd Place

Mail pre-registrations to: Tom Gaylor, 662 E Washington Ave, Gilbert, AZ 85234.
Be sure to include copy of your AMA card and make the check payable to PMAC.

AWARDS: Plaques will be awarded to 1st through 3rd place event winners each day.

DIRECTIONS TO FIELD: from I-10 Exit #200 go South on Sunland Gin Rd. 6.1 miles to W. Phillips road and turn left (east). Go 1 mile on W. Phillips road to Overfield road and turn right. Go south about 3/4 mile and the flying field is on your right.

QUESTIONS: Contact Tom Gaylor if you have any questions, 602 510-9898
or email wtgaylor1@gmail.com

2023 Arizona Free Flight Championships

Pre-registration form

Flyer Name: _____ AMA #: _____

e-mail: _____ Age Class: J S A

mailing address: _____



Saturday Dec 2, 2023		Sunday Dec 3, 2023	
<input type="checkbox"/>	1/2 A Gas (J)(SA)	<input type="checkbox"/>	1/2 A Classic Gas
<input type="checkbox"/>	A AMA Gas	<input type="checkbox"/>	B AMA Gas
<input type="checkbox"/>	FAC Peanut	<input type="checkbox"/>	C AMA Gas
<input type="checkbox"/>	AB Classic AMA Gas	<input type="checkbox"/>	CD Classic AMA Gas
<input type="checkbox"/>	A NOS	<input type="checkbox"/>	B NOS
<input type="checkbox"/>	E-36 (J)(SA)	<input type="checkbox"/>	E-20
<input type="checkbox"/>	Electric A	<input type="checkbox"/>	Electric B
<input type="checkbox"/>	Vintage FAI Power	<input type="checkbox"/>	Old Time Gas Combo
<input type="checkbox"/>	Small Nos Rubber	<input type="checkbox"/>	Large Nos Rubber
<input type="checkbox"/>	Moffett	<input type="checkbox"/>	Mulvihill
<input type="checkbox"/>	OT Fuselage Rubber Combo	<input type="checkbox"/>	OT Stick Rubber Combo
<input type="checkbox"/>	FAC 2 Bit + 1	<input type="checkbox"/>	FAC Jimmy Allen
<input type="checkbox"/>	Hand Launch Glider (J)(SA)	<input type="checkbox"/>	Catapult Glider (J)(SA)
<input type="checkbox"/>	FAC Jet Catapult	<input type="checkbox"/>	Classic Towline Glider (J)(SA)
<input type="checkbox"/>	P-30 (J)(SA)	<input type="checkbox"/>	FAC Embryo
<input type="checkbox"/>	F1A	<input type="checkbox"/>	F1G
<input type="checkbox"/>	F1B	<input type="checkbox"/>	F1H
<input type="checkbox"/>	F1C / F1P	<input type="checkbox"/>	F1J
<input type="checkbox"/>	F1Q	<input type="checkbox"/>	F1S

Please include a copy of your 2023 AMA card with payment (if prepaying).

Fees: AMA

- \$30.00 all events if pre-registered
- \$35.00 first event for on-field registration
- \$5.00 additional events for on-field registration maximum contest fee = \$60
- AMA Juniors, AMA Seniors and FAI Juniors fly free but should pre-enter.

Fees: FAI

- \$25.00 First FAI events if pre-registered
- \$30.00 First FAI event for on-field registration
- \$10.00 additional FAI events maximum contest fee = \$60
- FAI Juniors (under 19) fly free but should pre-enter.

Mailing Addresses for pre-registrations

AMA contest or both AMA and FAI: Tom Gaylor, 662 E Washington Ave, Gilbert, AZ 85234
FAI contest only: Peter Brocks, 9031 E. Paradise Drvie, Scottsdale, AZ 85260

Contacts for questions

AMA contest: Tom Gaylor, wtgaylor1@gmail.com 602 510-9898
FAI contest: Peter Brocks, brocksarizona@cox.net 480-614-6183

Please make checks payable to **PMAC**

2024 Southwest Regionals Model Airplane Championships

January 13-15, 2024 Eloy, AZ

Three separate freeflight contests, one field !



*Free Flight Fun
Since 1951*

visit the web site
www.swregionals.org for
full details & registration

Hosted by:



2023 Contest Schedules

South West Regionals January 14-16 2023 Eloy, Arizona

rev E 9/13/2023

2023 PMAC Outdoor Contest Schedule Eloy AZ

Webster West Field

Start Time

May, Sept: 7:30 am
All others: 8:00 am

	Nat'l Cup	Nat'l Cup	Nat'l Cup	Nat'l Cup	Nat'l Cup	Nat'l Cup	Nat'l Cup	America & National Cup	Round Valley Indoor Contest			
	President's Cup	St Patty's Bash	I-10 Challenge	Armed Forces Day	Fall Kick-off	Ghost Riders	Armed Forces Memorial	Arizona Free Flight Championships	Fri	Sat	Sun	
	Sun	Sat	Sun	Sat	Sun	Sat	Sun	Sat	Sun	Apr 21	Apr 22	Apr 23
	Feb 19	Mar 18	Apr 16	May 20	Sep 17	Oct 14	Nov 12	Dec 2	Dec 3			
GAS/ELECTRIC EVENTS												
AMA 1/2 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 1/4 A	X	X	X	X	X	X	X	X				
NOS 1/2 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) (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 / Andrade Combo	X	X	X	X	X	X	X		X			
Moffet	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 Power	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					
OT rubber stick/fus Combo	X	X	X	X	X	X	X	X				
FAC 1/2 Wakefield	X	X	X	X	X	X	X	X				
Jet Catapult	X	X	X	X	X	X	X		X			
Contest Directors												
	Bower	G.Morris	Donnelly	R. Adams	G.Morris	R. Adams	M. Bower	Brocks & Gaylor				Gaylor
Contest Classification												
	A	A	A	A	A	A	A	AA	AA			A

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 4/24/2023
Student Build and Fly
Mountain Lions

P
r
a
c
t
i
c
e

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



KEARSKUSTOMHOBBY

"TEAM SATELLITE"

Ken & Mary Kear



Email: kearskustomhobby@yahoo.com

Phone: (H) 480-854-3163 MST

As you probably know we are manufacturing the Satellite free flight model in all sizes.

We are also in the process of stocking balsa, aircraft plywood, some specialty hard woods and exclusively Satellite City CA glue products.

We consider ourselves a specialty mail-order shop.



November 2023

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