



Phoenix Model Airplane Club

HAVING FUN WITH MODEL AIRPLANES SINCE 1934 Vol-29 No 3 Mar 2024





For the first time in 14 years with the club, my alarm clock failed to wake me for the monthly contest. I awoke over an hour late and was loading my truck getting ready to go when the club president called to advise me of a huge traffic jam I should avoid. I double checked the online traffic report and it looked worse than expected so I decided to skip this contest. Fortunately there were member more determined than myself that prevailed in the beautiful weather for a nice contest. Thankfully Tom also provided some event photographs. the editor

Contributing photographers, **TG** - Tom Gaylor, **BB** - Brigitte Brocks,

2023 PMAC Officers

- President: Tom Gaylor ----- wtgaylor1@gmail.com (480) 892-0388
- Vice President: Peter Brocks --- brockarizona@cox.net (480) 614-6183
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- Newsletter editor ----- Bruce Grawburg bgfalcon89@cox.net
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Next Eloy Contest — Mar 16, 2024

Contest Start Time: 8:00 am



Prez Speaks



We expected a good turnout at the President's Day contest because of the excellent weather forecast, but it did not happen. The problem was traffic! Because I live in Gilbert, I go straight down Gilbert Road to the Beeline highway (SR87) and take the Casa Grande spur (187). I get on the eastbound I-10 freeway at the overpass just before Casa Grande. As I approached the overpass, east bound I-10 was closed just to the west because of a large accident. There are very few places to cross over to the Beeline and once you are caught in the traffic you are stuck. Going home after the contest, the Beeline was mostly bumper to bumper from Casa Grande to Gilbert Road. Once I had to pull off the west lane onto the shoulder to let emergency vehicles pass the traffic. In addition to accidents like Sunday many freeways are closed due to construction on the weekend, be sure to check your route.

One of our members, Allan Mecham (who was the CD) saw what fun Kevin, Richard and I were having with our little FAC models. We flew 2Bit+1 and Embryos. The next day he called me about the models and I am going to give him plans for some of these (plus a FAC club sign-up sheet). A FAC Kanone was submitted for Kevin to FAC HQ as we had three entries in 2Bit+1, and he won!

George Morris will be the CD at the Saint Patty's Day Bash contest on Saturday, March 16th. See you there!

Tom



VOLARE PRODUCTS

Pacific Ace jr SHORT KIT

\$15.00 USD

This qualifies for the Flying Aces Club events "Old Time Fuselage" and "2-Bit + 1"

Presidents Cup Contest Report



Alan Mecham CD

max

7 Contestants 42 Flights

Arizona City weather actuals

2/18/2024 avg temp 63.9 °F avg wind 4.2 mph

Time	Temperature	Wind Speed	Wind
7:50 AM	46 °F	6 mph	SE
8:49 AM	54 °F	6 mph	SSE
9:49 AM	57 °F	3 mph	SSE
10:49 AM	63 °F	5 mph	E
11:47 AM	68 °F	3 mph	ESE
12:57 PM	70 °F	0 mph	CALM
1:50 PM	72 °F	3 mph	W
2:50 PM	72 °F	6 mph	NNW
3:50 PM	73 °F	6 mph	WSW

* 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.

February 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

Rich Adams	2 bit + 1	120	120	120								360	3.00	3.00
Kevin McCue	2 bit + 1	120	120	91								331	2.76	2.76
Rich Adams	P-30	120	84	120								324	2.70	2.70
Kevin McCue	P-30	120	120	23								263	2.19	2.19
Tom Gaylor	2 bit + 1	62	62	120								244	2.03	2.03
Jim Kruse	P-30	70	79	71								220	1.83	1.83
Tom Gaylor	Embyro	44	21	47								112	0.93	0.93

Catapult/ HL Glider Combo

George Morris	HLG	120	120	120	120	60						540	4.50	4.50
George Morris	CLG	88	87	79								254	2.82	2.82
Robert Donnelly	HLG	72	66	50								188	1.57	1.57
Ray Kostuk	CLG	32	21	21								74	0.82	0.82
Ray Kostuk	FAC Jet CLG	9	8	7								24	0.27	0.27

3 min Rubber/Glider Combo

Ray Kostuk	Classic Towline	140	40	52								232	1.44	1.44
Tom Gaylor	Small Cabin	89										89	0.49	0.49

2024 PMAC Category Champion Standings

no dropped contest	Feb	Mar	Apr	May	Total
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2 minute Combo

Rich Adams	5.70				5.70
Kevin McCue	4.95				4.95
Tom Gaylor	2.97				2.97
Jim Kruse	1.83				1.83

Catapult/ HL Glider Combo

George Morris	7.32				7.32
Robert Donnelly	1.57				1.57
Ray Kostuk	1.09				1.09

3 min Rubber/Glider Combo

Ray Kostuk	1.44				1.44
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2024 PMAC Topgun Champion Standings

no dropped contest	Feb	Mar	Apr	May	Total
George Morris	7.32				7.32
Rich Adams	5.70				5.70
Kevin McCue	4.95				4.95
Tom Gaylor	3.45				3.45
Ray Kostuk	2.53				2.53
Jim Kruse	1.83				1.83
Robert Donnelly	1.57				1.57

Presidents Cup contest photos

Photos by Tom Gaylor



Presidents Cup contest photos

Photos by Tom Gaylor



2024 Contest Schedules

South West Regionals January 13-15 2024 Eloy, Arizona

Rev B

2024 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 19	Apr 20	Apr 21
	Feb 18	Mar 16	Apr 7	May 18	Sep 8	Oct 12	Nov 10	Dec 7	Dec 8			
GAS/ELECTRIC EVENTS												
AMA 1/2 A GAS	(Jr) (SA)	(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	X	A	B		
AMA C/D GAS	X	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)		(Jr) (SA)*		
AMA Classic AB Combo	X	X	X	X	X	X	X	X	AB			
AMA Classic CD Combo	X	X	X	X	X	X	X	X		CD		
NOS 1/4 A	X	X	X	X	X	X	X	X	X			
NOS 1/2 A GAS	X	X	X	X	X	X	X	X		X		
NOS A GAS	X	X	X	X	X	X	X	X	X			
NOS B/C GAS Combo	X	X	X	X	X	X	X	X	C	B		
NOS Early 1/2 A Gas	X	X	X	X	X	X	X	X		X		
OT .020 REPLICAS	X	X	X	X	X	X	X	X	X			
OT GAS COMBO	X	X	X	X	X	X	X	X		X		
ELECTRIC AB COMBO	X	X	X	X	X	X	X	X	Elec-A	Elec-B		
ELECTRIC 36 / 20 Combo	X	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)	(Jr) (SA)	X			
NOS RUB, Lg & Sm Combo	X	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	X			
OT Stick Combo Rubber	X	X	X	X	X	X	X	X		X		
Mulvihill / Andrade Combo	X	X	X	X	X	X	X	X		X		
Moffet	X	X	X	X	X	X	X	X	X			
FAI Events												
F1A/F1B/F1C/F1P/F1Q Combo	X	X	X	X	X	X	X	X	F1A,B,C,P,Q			
F1G/F1H/F1J/F1S Combo	X	X	X	X	X	X	X	X		F1G,H,J,S		
Vintage FAI Power	X	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)	(Jr) (SA)			
CAT GLIDER	(Jr) (SA)	(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)		(Jr) (SA)		
FAC Events												
Embryo	X	X	X	X	X	X	X	X	X			
Jimmy Allen / 2 Bit + 1 combo	X	X	X	X	X	X	X	X				
OT rubber stick/fus Combo	X	X	X	X	X	X	X	X	X			
FAC 1/2 Wakefield	X	X	X	X	X	X	X	X	X			
Jet Catapult	X	X	X	X	X	X	X	X		X		
Contest Directors												
	Mecham	Morris							Brocks & Gaylor			Gaylor
Contest Classification												
	A	A	A	A	A	A	A	A	AA	AA		A

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

MONDAY 4/22/2024
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

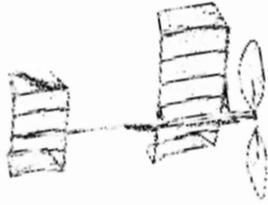
*For national cup points, junior AMA & Classic 1/2A Gas are combined

Contest End times May & Sept = 2:00 pm





Round Valley Dome



April 19 - 21, 2024

**THE ROUND VALLEY DOME INDOOR CONTEST EAGAR, ARIZONA
APRIL 20th & 21st, 2024 - 8:00 A.M. to 5:00 P.M. BOTH DAYS**

**In addition, we have Friday the 19th 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 \$60, no matter how many events you fly. We will determine the event schedule on Friday depending on the weather. Clouds

or sunshine make a difference with conditions inside the dome. Lots of floor area. 400' X Cat. III No Cal Mass launch at noon on Sunday. We plan on being flexible on the event schedule depending on what models show up. We will assist the students build and fly Mountain Lions on Monday

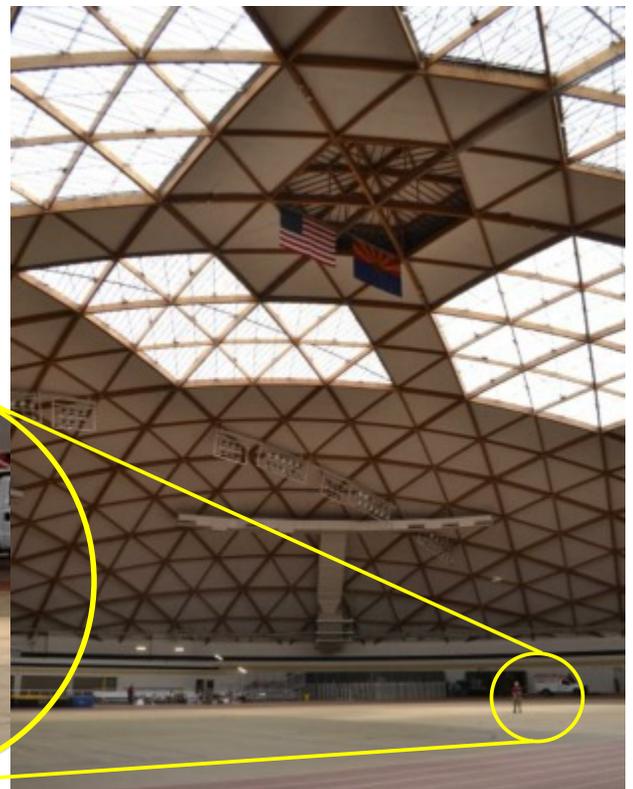


For info contact; **TOM GAYLOR**
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Some notes on the indoor contest in Arizona.

The towns of Eagar and Springerville are right next to each other. If not for the sign you would not know when you passed from one to another. The Dome is located in Eagar. The mailing address for the school is in Springerville. Friday evening we will meet at the Trail Riders Restaurant for dinner. Saturday evening we will meet for dinner at a location we decide upon. This will be mainly a social event but subjects related to modeling will be welcome. Be advised that some of the eating establishments have gone out of business due to the economy in Eagar. I will know more about what is available later. After the contest, (Monday morning) a few of us from the Phoenix Model Airplane Club and some of the guys from The Magnificent Mountain Men M.A.C. will be helping the school with an aviation project with the STEM students using the Mountain Lion. The science department and the district superintendent are very enthused as are we. This has been a lot of fun for us as well as the students.



Note: the US and AZ flags are no longer near the crown of the dome. This is a picture taken before the renovation, and the flags were relocated above the area used for flyer tables. The crown area is

DIRECTIONS

From the east Take I-40 to exit 89 Go south on Hwy. 117 to Hwy 36. Go South to Quemado. Take Hwy 60 West to Springerville.

From Phoenix Go to Payson and then East to Show Low. From Show Low take Hwy. 60 East to Springerville From the West Take I-40 East to Holbrook Take Hwy. 77 South to Show Low. From Show Low take Hwy. 60 East to Springerville.

In Springerville On Hwy 60 you will come to South Mountain Ave. (there is a McDonalds on the corner) This will become North Main St. Go south to 5th Ave and turn left to the Dome. Go a few blocks East to the Dome. Go past the Dome to the East parking lot. We will use this east entrance. Overnight parking for RVs is OK.



Eagar & Springerville Area Map

Restaurants

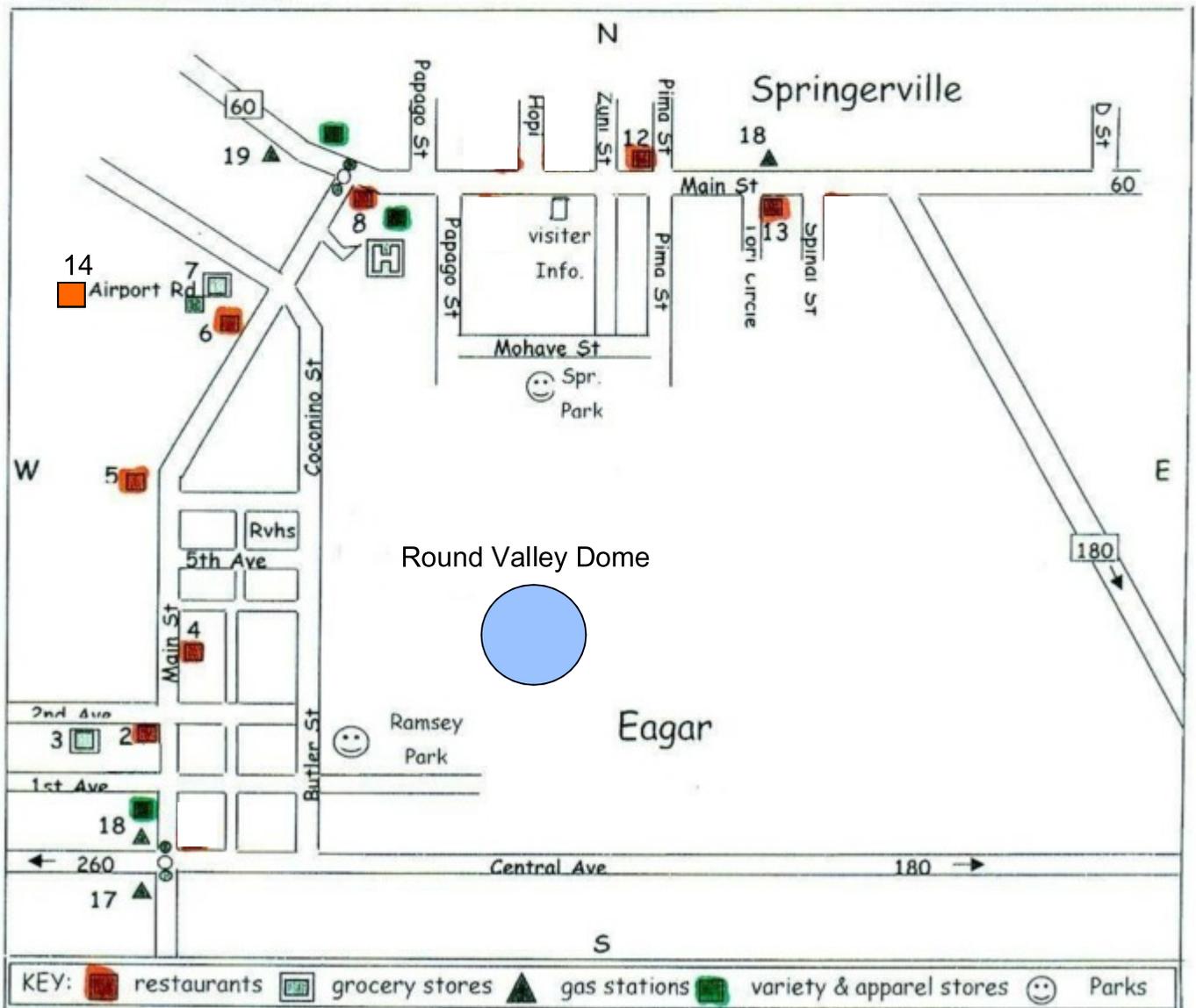
- | | |
|--------------------------------------|---------------------------|
| 2. Trailriders Family Restaurant | 12. Booga Reds Restaurant |
| 3. Bashas' Grocery & Deli | 13. Subway |
| 4. Dairy Queen | 14. Goob's Pizza |
| 5. Sonic Drive-In | |
| 6. China Garden | |
| 7. Safeway Grocery, Deli & Starbucks | |
| 8. McDonalds | |

Gas Stations

- | |
|----------------|
| 17. Short Stop |
| 18. Circle K |
| 19. Conoco |

Hotels near Round Valley Dome

Hotel	Location	Local Phone	Customer Ratings as posted on various .coms							
			Expedia	Travelocity	Hotels	TripAdvisor	Priceline	Booking	Google	Trivago
Best Western Sunrise Inn	Eagar	(928) 333-2540	4.2 / 5	4.2 / 5	8.4 / 10	4.0 / 5	7.0 / 10		4.2 / 5	
America's Best Value Inn	Springerville	(928) 333-2655	3.6 / 5	3.5 / 5	7.0 / 10	3.5 / 5	7.0 / 10	7.2 / 10	3.3 / 5	7.5 / 10
Rode Inn & Suites	Springerville	(928) 333-4365	4.0 / 5	4.0 / 5	8 / 10	4.0 / 5	7.2 / 10	8.4 / 10	4.2 / 5	7.9 / 10
El Jo Motor Inn	Springerville	(928) 333-4314	4.2 / 5	4.2 / 5	8.4 / 10	4.0 / 5	7.0 / 10	8.6 / 10	4.0 / 5	8.3 / 10
Reeds Lodge	Springerville	(928) 333-4323	4.2 / 5	4.2 / 5	8.4 / 10	4.0 / 5			4.4 / 5	8.2 / 10
White Mountain Hotel	Springerville	(928) 333-5482	3.2 / 5	3.2 / 5	6.2 / 10		5.8 / 10	5.3 / 10	3.1 / 5	6.8 / 10



Hello Sports Fans and Athletic Supporters,

Sorry, I am deep into Super Bowl fever these days. Actually, "Hello Flyers".

Welcome back as this is the first of a continuing sequence of emails leading up to the off-year WESTFAC contest in Buckeye AZ. They will be sprinkled with promotion, info on attending, and building and flying tips that I have outrageously pirated from some very good builders (I give credit if I know who you are). If you are on this list and don't want to be, please let me know and I will drop you, no questions asked.

First up, this off-year event is officially named the "**John Hutchinson Memorial**" in honor of one of our staff members, John Hutchinson who sadly passed away on Thanksgiving at home. John was a great friend to all who had the honor to know him and a very nice eulogy by Mike Jester is attached for those who may not have known him. We are also having a Double Mooney or 2 x Mooney event as that was a favorite of John who was a great friend of Walt Mooney. Take a Mooney peanut and double the size which should put it around, more or less, 26" span. Many of his plans were not exactly 13" peanut size. You can make whatever changes you need to accommodate the larger size....ad structure or change it is fine.

The theme for our Hutchinson Memorial (and WESTFAC 2025) will be **Cold War Aircraft** which opens up a tremendous number of aircraft, both jet and prop. This covers the time of 1946-1990 and includes WWII aircraft that were flown after 1946. **HOWEVER**, they must be marked to clearly show it was post-war. Such as: a P-51D had better have National Guard or Korean markings. No trainers unless they were not used as trainers, i.e. AT-28s that flew as attack aircraft in Laos, AT-6s which flew as Forward Air Controllers in Korea. Civilian aircraft used in the Cold War are eligible such as Turbo Porters in Air America colors. Again, they must be marked clearly to indicate their use.

The Hutchinson Memorial will be held October 25-26-27 2024, Rovey Field, Buckeye AZ. Friday the 25th will be a trimming day, Sat & Sun 26-27 will be event days. More info to come!

Tom Arnold



KEARSKUSTOMHOBBY

"TEAM SATELLITE"

Ken & Mary Kear

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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.



BOB HOLMAN PLANS BEST IN SCALE

Website: www.bhplans.com (updating site)



March 2024

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16 Contest
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						