

# DUAL-CLUBS

## FREE FLIGHT BONANZA

*\*A National Cup & America's Cup Points Event\**

**SAN DIEGO ORBITEERS 62<sup>nd</sup> ANNUAL - CLASS AA, CATEGORY 2**  
**SPONSOR OF AMA & FAI EVENTS**

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**FRESNO GAS MODEL CLUB 81<sup>st</sup> ANNUAL - CLASS AA, CATEGORY 2**  
**SPONSOR OF NOSTALGIA, TEXACO & OLD TIME EVENTS**

**\* MAY 15<sup>th</sup> & 16<sup>th</sup>, 2021 \***  
**\* LOST HILLS, CA \***

<b>SATURDAY ONLY</b> 7 AM – NOON, 1 - 5 PM LUNCH BREAK W/ICE CREAM SOCIAL	<b>EITHER DAY</b> MUST FINISH EVENT THE SAME DAY	<b>SUNDAY ONLY</b> 7 AM – 3 PM
F1A F1B FIC/P F1Q 1/2A GAS(1) C/D GAS E-36 P-30 (1) VINTAGE FAI POWER CATAPULT GLIDER (1) ½ A TEXACO DAWN P-30 MASS LAUNCH NIGHT GAS (COMBINED) TWIN PUSHER MASS LAUNCH	SMALL OT RUBBER STICK SMALL OT RUBBER CABIN LARGE OT RUBBER STICK  LARGE OT RUBBER CABIN ¼ A NOSTALGIA ½ A NOSTALGIA A NOSTALGIA B NOSTALGIA C NOSTALGIA EARLY ½ A NOSTALGIA	.020 REPLICA A PYLON B-C PYLON  A FUSELAGE B-C FUSELAGE RUB/WAKEFIELD NOS CLASSIC TOWLINE ½ A CLASSIC POWER ½ A GOLDEN AGE  FIG F1H F1J  F1S A GAS B GAS A/B ELECTRIC (COMB) HAND LAUNCH GLIDER (1) FULL SIZE TEXACO MULVIHILL DAWN MULVIHILL GOLLYWOCK MASS LAUNCH

*(1) Junior & Senior/Open Event*

*See Special Instructions on backside*

**\*\* AN ORBITEER TRADITION LIVES ON \*\***

JOIN US FOR SATURDAY ICE CREAM SUNDAE SOCIAL ON US (NOON – 1 PM)  
*also*

SATURDAY NIGHT FOOD FEST POTLUCK ORGANIZED BY DAN HEINRICH (6:00 -7:00 PM) *(Main course provided)(Bring a side dish or dessert)(Let Dan know what you're bringing at [aeronutd@cs.com](mailto: aeronutd@cs.com) )*

**CASH AWARD FOR 1<sup>st</sup> PLACE with 3 or more entries. PLACARDS awarded to 1<sup>st</sup>,2<sup>nd</sup> & 3<sup>rd</sup> place**

**Ceremonies at: 3:15 PM Sunday**

**\$20 REGISTRATION Sr. & Open / \$2 Jr**

**\$5 per Event Sr. & Open / \$1 Junior -**

**Optional: \$40 for Registration & Unlimited Events**

For Information Contact:

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# **SPECIAL INSTRUCTIONS**

**(LOST HILLS FF MODEL AIRFIELD ASSOCIATION CARD REQUIRED (\$25 AT FIELD TO JOIN))**

## **SATURDAY NOON to 1 PM LUNCH BREAK & SUNDAE SOCIAL**

The contest will be suspended for 1 hour for lunch and the San Diego Orbiters famous ice cream social. This is a great time to relax, cool off, have lunch and enjoy the ice cream sundaes. We will provide ice cream, & sundae fixings, napkins, plates and plastic ware.

## **PRIZE DRAWING**

The Fresno GMC once again has collected an enormous amount of model stuff for their drawing. For up to 3 events entered that are sponsored by them, the contestant will receive a drawing ticket. Drawing to be held right after Sunday's award ceremony.

## **BILL BOOTH, SR. MEMORIAL**

High time in Old Time Gas. Includes 020 Replica, but not Texaco. Winner will receive a special award from the Fresno GMC.

## **HAND LAUNCH GLIDER & CATAPULT GLIDER**

Hand Launch Glider & Catapult Glider will to be launched from an established glider pen on the field. Max's are 120 seconds and all flights count.

## **NIGHT GAS FLYING**

All engine classes combined. Event window between 6:30 pm – 9pm. Engine runs in accordance with aircraft classification; i.e., AMA or Nostalgia.

## **FAI EVENTS**

F1A, F1B, F1C/P & F1Q: 8am start time. Seven (7) one hour rounds. 240 second first round, 180 seconds, rounds 2-7. Round 5 starts at 1pm due to lunch break/ice cream social. Fly-offs starts no earlier than 4:30pm.

F1G, F1H, F1J, F1S: 8am Tiebreaker, no max. 15 min window. Not a regular round flight. 8:30 am start of regular rounds. Five (5) 1 hour rounds, 2 minute max. Fly-offs start at 1:30pm. Two (2) fly-offs, 3min & 4 min. If no winner, revert to morning tiebreaker flight.

## **VINTAGE FAI POWER**

For rules, please go to this website: <https://freeflight.org/wp-content/uploads/2020/12/NFFS-Competition-Rules-2021-2022-Release-3.pdf> A copy of the rules will be available at the CD's table. *First five (5) flights must be flown from the established line between 7:00 – 12:00 AM.*

## **DAWN P-30**

Saturday morning 7:30 AM sharp. Mass launch from glider pen; 1 flight, no max.

## **DAWN MULVIHILL (Timer can ride with contestant)**

Sunday morning 7:30 – 7:50 AM launch window, 1 flight, no max.

## **TWIN PUSHER MASS LAUNCH**

Saturday morning 8:30 sharp. Mass launch from glider pen; 1 flight, no max.

## **GOLLYWOCK MASS LAUNCH**

Sunday morning at 8:00 sharp. Mass launch from glider pen; 1 flight, no max.

## **TEXACO (Timer can ride with contestant)**

1/2A Texaco: Saturday 7:00-10:00 AM launch window, 8cc fuel; Full Size Texaco: Sunday 7:00-10:00 AM launch window, ¼ oz per pound – max 1.75 oz fuel.

## **1/2A GOLDEN AGE**

Open to any free flight design that had plans published or dated from 01/01/1957 thru 12/31/1969. Engines are restricted to Holland Hornet

.049/.051 and Cox T.D..049/.051. Although an electric version is included in the provisional rules, electric is excluded from this event. No V.I.T., auto surfaces or auto rudders allowed even if on the original plan. Engine runs are: Cat II) Hand launch 12 sec/VTO 15 sec for first 3 official flights; fly-off flights are 8 seconds. Flight maximum is 180 sec.