

42nd ANNUAL!!! GREAT GRAPE GATHERING 2012 (Since 1971)
FREE FLIGHT CONTEST - SCHEDULE OF EVENTS
1941 HAG AIRFIELD, GENESEO, NY, SEPTEMBER 21, 22 and 23, 2012

Numbers in parentheses refer to notes on page 2.

ENTRY FEES.

\$10.00 1st Event

\$5.00 subsequent events

\$25.00 maximum

FRI., SEPT. 21ST, 8:00 AM TO 5:00 PM

½A Nostalgia Gas Sponsor – RESCO Engineering

0.020 Replica/¼A Nostalgia Gas (7) Sponsor – Bill deForest

Diesel Duration (Fri, Sat & Sun)(4) Sponsors – Don Myers and Jim Smith

Vic Smeed Memorial Event (Fri & Sat) (9) Sponsor – Richard Barlow

P30 (6) Sponsor – Les Sayer

Cloud Tramp (2) Sponsor – Richard Barlow

HL/CL Glider combined (1) Sponsor –

Senator Sponsor – Jim Moseley

**Informal ‘Fish Fry’ at the Conesus Lake Hotel (Rodeway Inn)
Friday evening. (Note: A varied menu is available.)**

SAT., SEPT. 22ND, 8:00 AM TO 5:00 PM

B/C Nostalgia Gas Sponsor –

Diesel Duration (Fri, Sat & Sun)(4) Sponsor – Don Myers and Jim Smith

Vic Smeed Memorial Event (Fri & Sat) (9) Sponsor – Richard Barlow

½A Classic Gas Sponsor –

NFFS 1/2A One-Design Combined (11) Sponsor –

E36 Electric (12) Sponsor –

Nostalgia Rubber Sponsor – Gerold Litschi

SAM Small Rubber Stick <150 sq.in. Sponsor –

SAM Large Rubber Stick >150 sq.in. Sponsor – Gerold Litschi

HL/CL Glider combined (1) Sponsor –

SPECIAL EVENTS

SAT., SEPT. 22ND, 8:00 am to 5:00 pm

Ladies Cloud Tramp Mass Launch (2) Sponsor – Richard Barlow

1/2A Texaco (rules on p3) Sponsor –

(Note: Diesels will be allowed – an exception to SAM rules.)

**On-Site Informal Dinner, Saturday evening – in the HAG facilities
(BYOB)**

FLYING ACES CLUB EVENTS

SAT., SEPT. 22ND, 8:00 AM TO 5:00 PM

FAC OT Gas Rep. Electric (8) Sponsor –

FAC Golden Age Scale (8) Sponsor –

FAC Rubber Scale (8) Sponsor –

SUN., SEPT. 23RD, 8:00 AM TO 4:00 PM

A Nostalgia Gas Sponsor –

AMA A/B/C Gas Sponsor –

ABC Ignition (10) Sponsor – Simon Blake

Diesel Duration fly-off (4) Sponsors – Don Myers and Jim Smith

Unlimited Towline Glider (3) Sponsor –

SAM Small Rubber Fuselage <150 sq. in.

SAM Large Rubber Fuselage >150 sq.in. Sponsor – Gerold Litschi

SAM Commercial Rubber Sponsor –

Mulvihill/Unlimited Rubber (5) Sponsor – RESCO Engineering

FLYING ACES CLUB EVENTS

SUN., SEPT. 23RD, 8:00 AM TO 4:00 PM

FAC Dime Scale (8) Sponsor –

FAC 2 Bit Plus one, OT Rubber (8) Sponsor –

FAC Embryo Endurance (8) Sponsor –

RAFFLE (DONATIONS WELCOMED)

There will be a raffle for a huge selection of indispensable model paraphernalia. Lots of invaluable prizes – lots of opportunity to win.

BOB GORDON MEMORIAL TROPHY Sponsor – Jim Moseley

The Bob Gordon Trophy will be awarded to the flier with the highest aggregate time in all power events flown (only one score from the NFFS One-Design event will apply).

JIM ANDERSON MEMORIAL TROPHY

The Jim Anderson Trophy will be awarded to the flier with the highest aggregate time in all rubber events flown (except Cloud Tramp and FAC events)

JACK MCGILLIVRAY ACHIEVEMENT AWARD (13)

The Jack McGillivray Trophy will be awarded to the flier with the highest points total in all FAC events flown.

DON REID MEMORIAL TROPHY

The Don Reid Memorial Trophy will be awarded to the highest placing Gollywock flier. (Contestants flying the Gollywock should notify the organizers.)

FREE FLIGHT RULES, GGG 2012

VALID MAAC OR AMA MEMBERSHIP CARD REQUIRED (INCLUDING FOR THE R/C FUN FLY)

All events except HL/CL Glider, Vic Smeed, Mulvihill, and E36 to start with 3, 2-minute qualifying flights, then increasing by 1 minute increments.

Builder of the Model rule applies except where noted.

Contestants receive a plaque for the first event won or placed in, and 'stickers' to denote that event and any further events also won or placed in. Prizes (wine or maple syrup) will be awarded as follows:-

- 1st place, if two entrants
- 1st and 2nd, if three entrants
- 1st, 2nd, and 3rd, if four or more entrants

SAM, AMA, FAC and NFFS rules apply where applicable, subject to CD discretion and the following notes.

1. HL/CL Glider: AMA Rules. Fly Friday and/or Saturday and score the best 3 of 6 flights.

2. Cloud Tramp: Builder of Model Rule waived for this event and for Ladies Mass Launch.

3. Unlimited Towline: Any size/weight model, straight tow only, no bunt and no moving surfaces except autorudder. Hi Start launch permitted; 50 metres max. (~164 feet) including no more than 15 metres (~50 feet) of rubber.

4. Diesel Duration: Engine run 12 sec. Three qualifying flights Friday and/or Saturday for a qualifying total of 250 sec. Qualifiers make an unlimited flyoff flight between 08:00 and 10:00 Sunday.

5. Mulvihill: Any rubber powered model of 300 sq.in. wing area or less. Make 3 qualifying flights of 2, 3 and 4 minutes, successively, then increasing by minute increments. If a max is not achieved on a qualifying flight, subsequent qualifying flights may still be attempted.

6. P30: Models shall have fixed surfaces and propeller must be direct drive (no gearboxes). Winning models and motors may be weighed, at the CD's discretion.

7. 0.020 Replica/¼A Nostalgia: Engine runs: 0.020 Replica - 12 sec., ¼A Nostalgia - 9 sec.

8. All FAC Events will be flown to current FAC Rules.

9. The rules for the Vic Smeed Memorial event are:-

- a. Model must be a cabin type power model designed by Vic Smeed, (biplanes allowed, cabin can be interpreted as an open cockpit, or two).
- b. Entrant may use two different models to make the necessary flights – as long as both comply with the rules.
- c. Model(s) may be scaled to suit any size engine.
- d. Glow or diesel may be used.
- e. Engine run 12 seconds (cut off timer allowed)
- f. 3 qualifying flights – 90 second maximum. Fly-off one unlimited flight.
- g. Flights may be made on Fri. and/or Sat.
- h. Prizes to 3rd, (based on SAM 86 entry # formula).

10. The rules for the ABC Ignition event are:-

- a. Any type of model (cabin or pylon) – must be SAM legal or NFFS Nostalgia ignition.
- b. Engines must conform to SAM rules for ignition engines.
- c. Hand launch permitted.
- d. 16 second engine run, 2 minute max.

11. The rules for the NFFS 1/2A One-Design Combined event are:-

- a. Any 1/2A model that has been the subject of the NFFS One-Design event at the USOC, in this or previous years, is eligible.

- b. Engines and engine run times shall be as for the model in the year that it was initially eligible.
- c. The present list of eligible designs (that we are aware of) is:-
 - 2011 – 1/2A Viking, any scale, any 1/2A Nostalgia engine or the Cox TD 049/051. 3 flights at 9 sec/2 min., flyoffs 6 sec/2 mins.
 - 2010 – 1/2A Country Boy, any 1/2A Nostalgia engine or the Cox TD 049/051. 3 flights at 9 sec/2 min., flyoffs 6 sec/2 mins.
 - 2007 – 1/2A Bounty Hunter (any nostalgia legal engine or TeeDee .049/.051)
 - 2004 – 1/2A Zero (any nostalgia legal engine)
 - 2001 – Space-Rod (any nostalgia legal engine or TeeDee .049/.051)
 - 1/2A T-Bird (any nostalgia legal engine)
 - Starduster-X (any nostalgia legal engine or TeeDee .049/.051)
 - Mini Pearl (any nostalgia legal engine or TeeDee .049/.051)
 - 1/2A Ramrod (any nostalgia legal engine)
 - 1/2A Spacer (any nostalgia legal engine)
 - 1/2A Fubar (any early 1/2A nostalgia legal engine)
 - 1999 – 1/2A Nos Honey Bee (any nostalgia legal engine)
 - 1998 – Geef 250 (any nostalgia legal engine)

The 2012 A/B Geef is not eligible because it does not meet the 1/2A criterion.

- d. A contestant may fly multiple entries, with different eligible designs, as long as he/she has paid the applicable entry fees, but only his/her highest placing will be awarded to any entrant.
- 12. The rules for E36 electric are:-
 - a. 36 in. maximum projected wingspan allowed.
 - b. 120 gm. minimum weight, ready-to-fly, required.
 - c. No autosurfaces allowed .
 - d. Any type electric motor allowed.
 - e. Nickel or lithium batteries allowed, 2-cell lithium limit or 6-cell nickel limit.
 - f. Gearing and folding props allowed.
 - g. Two minute maxes required for all flights.
 - h. First three official flights to be made with a 15 sec. motor run each. If all maxes, a fourth flight to be made with 10 sec. motor run, and if maxed, then all later flights to be made with 5 sec. motor runs until a max is dropped.
 - i. Six attempts are allowed for the first three official flights, immediate declaration is required and the maximum flight time for attempts is 20 sec, overruns being automatic attempts for the first three official flights and overruns after the third official flight to be automatically awarded a "0" score.

13. Points for the Jack McGillivray Trophy will be awarded on the following basis:-

- a. Points will be awarded to fliers participating in FAC events at the GGG flown per the rule book or with official authorization for deviations from the FAC rules.
- b. For events with 5 or more participants, 5 points are awarded to the first place finisher, 4 points to the second place finisher and so on to the fifth place finisher who receives 1 point.
- c. For events with fewer than five fliers participating, the maximum award for first place is equal to the number of participating fliers, second place is awarded one less and so on to the last place finisher who receives one point.
- d. For events which allow participants to have multiple entries, each flier will be counted only once. That is, a flier does not receive a point for beating him or herself. Neither does a flier receive more than one point for beating another competitor who is flying more than one model in the event.
- e. The trophy will be awarded to the flier with the highest point total.
- f. In the event of a tie the one of the highest scoring fliers who has flown the greater number of events shall be declared the winner.

R/C Rules, etc., for Great Grape Gathering

All the requirements applying to the free flight events for the Great Grape Gathering (insurance, membership, field rules, etc.) shall also apply to the R/C activities occurring concurrently.

1/2A Texaco

1/2A Texaco is open to any Antique (pre-1939) or Old Timer (pre-1943) gas model design powered by any 1/2A engine (up to and including 0.050 cid). Fuel tank capacity including fuel tubing may not exceed 6.1 times the engine displacement (the equivalent of 1cc per 0.01 cu. in. of engine displacement). If the engine is equipped with a throttle, the throttle must be fixed in one position for the entire flight. (For safety purposes, the engine may be equipped with a fuel shutoff controlled by R/C, but this is not mandatory). Diesels and glow engines may use any fuel that has not been banned by the AMA or MAAC for safety reasons. Propeller must be 2-bladed and not exceed 8" in diameter.

- Minimum wing loading is 8 ounces per square foot.
- Model must be capable of ROG but hand launches may be permitted by the CD.
- Three (3) attempts may be made for (2) official flights. If the first two attempts result in official flights, no further attempts may be made. Contestants score is the total of two (2) official flights.
- Any flight less than 4 minutes is an aborted flight unless declared an official flight by the contestant. A contestant may voluntarily declare an aborted flight to the timer at any time within 4 minutes.
- Maximum flight time is 15 minutes.
- The timing for an official flight starts at the moment the model is released for immediate takeoff and ends when it next touches the ground, or any other object. In the case of a mid-air collision the flier may, at his discretion, declare the flight to be void and fly again.
- All landings must be made within a designated landing area. Flights landing outside this area will be given an official score of zero time, unless the attempt has otherwise qualified as an aborted flight before landing outside the designated landing area.