



The Western New York Free Flight Society Presents the 52st Annual Empire State Free Flight Championships

2021

Part of the
National Warplane Museum Series
of
Outdoor Free Flight Contests



Friday June 11 9AM to 5PM	Saturday June 12 9AM to 5PM	Sunday June 13 9AM to 4PM
A-B Classic Gas A Nostalgia Gas (NFFS event) Early 1/2A Nostalgia (NFFS event) 0.020 Replica / 1/4A Nostalgia (see below) 1/2A Old Favorites (see below) Diesel Duration Event E- 20 (NFFS provisional event) Moffett Old Time Rubber Fuselage Nostalgia Rubber/Wakefield (NFFS event) Classic Towline (J)(S/O) (NFFS event) FAC No Cal Scale FAC Jet Catapult Glider Scale FAC Simplified Scale FAC WW I Mass Launch	1/2 A Classic Gas (J)(S/O) C-D Classic Gas B Nostalgia Gas (NFFS event) 1/4 A Nostalgia Gas (NFFS event) Old Time Gas Diesel Duration Event Ebenezer E- 36 Hand Launch Glider (J)(S/O) Old Time Rubber Stick Cloud Tramp FAC 2 Bit + 1 Rubber FAC Half Wakefield FAC Dime Scale FAC Jimmie Allen FAC WW II Mass Launch FAC Simplified Power Scale	1/2 A Nostalgia Gas (NFFS event) C Nostalgia Gas (NFFS event) 1/2 A Gas (J) 1/2 A - D Gas (S/O) Diesel Duration Event Fly Off 36" Bungee Launch Glider Catapult Glider (J)(S/O) P-30 (J)(S/O) FAC Embryo Endurance FAC Old Time Rubber Fuselage FAC Golden Age Monoplane & Multi wing Combined FAC Combined Race Planes Mass Launch FAC Simplified Power Scale

Rules for Empire State Free Flight Championships.

a category III meet except:

- Old Time Gas
16-second engine run for ignition (no glo)
12-second engine run for old time diesel
- Moffett & Old Time Rubber:
First three flights, 2 minute max,
Each additional flight, max increments by 1 minute
- 0.020 Replica/1/4A Nostalgia: 10 second engine runs, 2 minute maximums, for all flights. 3 "attempts" (less than 40 seconds) allowed for first three qualifying flights. No "attempts" in fly-offs, overruns score zero.
- 1/2A Old Favorites: Any power model using a nostalgia legal 1/2A engine or the Cox TD 049/051. All fixed surfaces, no composite structures except for the motor mount. NFFS nostalgia rules for engine runs and maxes. Diesel engines will be allowed 2 seconds additional engine run.
- Classic Towline: Straight Tow - no bunt NFFS Rules as of 2005. Alternate Bungee Launch per Great Grape Gathering specifics. Consult Great Grape Gathering rules or see CD at the contest. Contestants must provide their own bungee.
- Bungee glider: 36" or less wingspan, to be launched from a bungee consisting of 75 feet of line and no more than 25 ft. of 1/8" rubber (single strand), attached to a pole or stake fixed to the ground. Three qualifying flights of 60 seconds, fly offs in increments of 30 seconds. If you wish to safeguard your bungee do not leave it on the field when not actually in use. Contestants to provide their own launcher.
- National Cup – all events will be reported.
- Diesel Duration Event
Three flights Friday and /or Saturday, 10 second engine run, 120 second max. Three maxes qualify for fly-off on Sunday with a 7 second run.
- Junior National Cup events:
Classic Towline, 1/2 A Gas, P-30, Catapult Glider.
- Juniors can fly junior events any of the three contest days.
- CD for FAC events is Jim DeTar, email: jrdeitar@yahoo.com
- FAC events will be flown to *Current FAC* rulebook unless otherwise noted.
- FAC Simplified Power Scale is a provisional event and Kanone worthy. Watch for rules in March/April 2020 FAC newsletter or at FAC web site.
- Max times are subject to CD's discretion based on field conditions
- Check in at CD's table for latest in field rules.
- AMA or MAAC Proof of membership required for all contestants and casual flyers.

Location: Geneseo, NY at the *National Warplane Museum*

Entry Fees: \$25 for all events includes registration & field use fee. Juniors, \$5 covers all events. Casual flyers *must* register with CD and pay \$5 field use fee.

Contest Director: Ruth Bane

Contact Ruth at 585-765-9363 or windwhip47@aol.com

Dinner: At the Yard of Ale on Saturday evening.