



Lone Star Squadron



**New Dates:
April 4 and 5, 2020**

**FLYING
ACES**

Saturday 8-5, Sunday 8-3

Gainesville Airport
Gainesville, Texas



Registration will be at the field. Entry Fee is \$20.00. Awards will be to third place for the events listed. Trim flying on Friday is available.

Scale Events:

- FAC RUBBER SCALE
- FAC POWER SCALE
- FAC PEANUT SCALE
- FAC JUMBO SCALE
- JET CATAPULT SCALE
- GOLDEN AGE *
- DIME SCALE
- SIMPLIFIED SCALE

Mass Launches:

- GREVE-THOMPSON *
- WWI
- WWII
- FLYING HORDE
- LOW WING MILITARY TRAINER

Endurance:

- O.T. RUBBER FUSELAGE
- O.T. RUBBER STICK
- EMBRYO
- JIMMIE ALLEN
- 2-BIT +1

* COMBINED EVENTS

FLY AN FAC EVENT EITHER DAY - FAC timed events can be flown on either day but once started must be finished on the same day.

MASS LAUNCHES - Please sign up in advance - use the mass launch sign up form located at the scoring table if you intend to fly in any mass launch during the weekend. Subject to changes at the field. Monoplanes ARE ELIGIBLE for the WWI Mass Launch and will be given 15 bonus points if monoplanes are entered. Flying Horde is a one flight event.

WWI	Saturday 9:00 am	Greve/Thompson	Sunday 9:00 am
WWII	Saturday 11:00 pm	Low Wing Trainer	Sunday 11:00 pm
Flying Horde	Saturday 1:00 pm		

- Mass Launch events will be stooze wound and flown on the old honor system.
- Scale judging of models not previously judged will be done at the field, 11:00am to noon each day. Scale judges have the option of reusing previously recorded scale scores unless the contestant requests that the model be judged again, such as through the addition of details.

AMA license required. License can be purchased at the field if you don't have one or it has expired.

Contacts: Duke Horn CD, 214-500-7652, Richard Adams CD, 817-676-2166

12th Annual Gainesville Texas Free Flight and FAC Texas Scale Championship

Saturday April 4, 2020 (8:00 AM- 5:00 PM) - Sunday April 5, 2020 (8:00 AM- 3:00 PM)

Site will be available for test flying on Friday

AMA Santeded – All flyers required to have active AMA Licenses (Licenses may be purchased at Contest, Jr. and Sr. Licenses are free)

Category III with Special Small Field Rules – 90 second maxes

National Cup / Texas Cup / FAC Konones

SITE: Gainesville, Texas Airport (Located approx 1 ½ miles west of I-35 on HiWay 82, turn north off of 82 on Westaire Dr. to enter airport) - This is an active airport. Do not drive on main N/S runway. No models are to be launched when full scale aircraft are in the area or on the runway. Motorcycles/golf carts/small ATVs may be used for chasing. All cars and trucks must remain on paved surfaces.

ENTRY: \$20 entry fee for open. (covers FF and FAC events entered) Jr. and Sr. entry is free

AWARDS: One award with stickers added for each event place (1st thru 3rd) (all Jr. events will be held on both days)

NATIONAL CUP: For NATIONAL CUP scoring, different classes can be flown in combined events but only score from first event flown will count in event placing. All scores will submitted for NATIONAL CUP points.

CONTEST DIRECTOR:

Mike Fedor home: (817) 277-1829, cell: (817) 480-4825, e-mail: mmfedor@aol.com

SEE SEPARATE FLYER FOR FAC EVENTS AND INFO: Duke Horn and Richard Adams CDs

SATURDAY EVENTS

HLG (J) (SO)

Catapult Glider (J)

P-30

F1A/Classic Towline (3 flights, no rounds)

1/2A/1/2A Classic

SAM .020 Replica

1/2A Nostalgia

JR Combo (Glider/Rubber/Power)

E-36

SUNDAY EVENTS

SAM Twin Pusher Mass Launch (8:15 AM)

HLG/TLG Mass Launch (9:30 AM)

HLG (J)

Catapult Glider (J) (SO)

SAM Old Time HLG/Catapult Glider

SUNDAY EVENTS (continued)

1/4A Nostalgia

Early 1/2A Nostalgia

F1G/F1H (3 flights, no rounds)

NFFS One Design and Golden Age of 1/2A combined

JR Combo (Glider/Rubber/Power)

T-30 (30 inch max span straight tow towline glider)

E-20

SELF-TIMING (Allows more flying and less looking for a timer. FFrs are folks of integrity.)

The flyer may time and record their own flights except for fly-off flights (there is nothing in the AMA Rule Book that says the flyer cannot be the timer, only that the timer cannot move more than 200 ft. from launch site). The 200 ft. rule will be waived so that the flyer can time the flight while chasing. (with 90 sec. maxes, out-of-sight flights should not be an issue)

SPECIAL RULES FOR THIS CONTEST

P-30 / F1G - Start/release prop, then hold for 4 seconds prior to launch

F1A /Classic Towline /F1H /T-30 - 115 ft. line (ribbon will be tied on line at 115 ft. Ribbon must not be between flyer and model when line is released or model launched)

AMA Gas - 5 sec. engine run, 4 sec. fly-off engine run

Nostalgia Gas / NFFS One Design / Golden Age of 1/2A - 7 sec. engine run, 5 sec. fly-off engine run

.020 Replica - 9 sec. engine run, 7 sec. fly-off engine run

E-36 - 7 sec. motor run, 5 sec flyoff motor run

ONE FLIGHT FLY-OFF TO BREAK 3 MAX TIES IN ALL EVENTS EXCEPT HLG, CAT GLIDER

Fly-off flight must be made during last hour of contest on day of event.

- One flight with 90 sec. max (overrun = 0) (no less than 20 sec. attempts in FAI events)
- Timer will time flight to landing or DT activation.
- Timer will time DT descent from DT activation to landing.

Fly-off score will be determined as follows:

- Actual flight time to landing if less than 90 sec. max
- Flight time to DT activation or 90 sec. max (whichever is less) added to DT descent time
- 90 sec max if DT is activated 120 sec or more into flight (DT descent will not count)

FLY-OFF RATIONAL

- Will allow contestants to fly more events throughout the day
- Minimize risk of models going off the field. (max can be adjusted for wind direction and velocity)
- Contestants flying-off in multiple events have a one hour window to get their fly-off flights in
- Performance based fly-off – altitude at DT will be a factor of aircraft performance and flying in lift/dead air/down air condition
- 29 sec DT activation window allows fuse users to compete. Excess DT time (120 sec. or more) would allow models to climb too high in lift
- I'm sure this scheme isn't perfect. But, I think it allows for a fun, competitive contest on a small field.

NOTE: The airport manager has indicated that the field will be available for test flying on Friday, April 3rd.
SATURDAY NIGHT DINNER: We will meet for Saturday evening dinner at a local restaurant. More details at registration on Saturday.