



Newsletter

April 2019 Issue

Hi and welcome to the F5J USA Tour newsletter. So far we have had five challenging action-packed Tour events this season. For details and scores from past events you can always find links from the [Tour Calendar](#) page.

Tour events in May-June

[Tour Calendar](#)

F5J in Vegas, Sandy Valley NV, May 5-6. This is the 3rd annual F5J event in Vegas hosted by Rocky Mountain Soaring Association. CD is **Sandy Smith**. Event details [here](#). Message from organizer **Jim Monaco**:

“OK folks, F5J in Vegas is getting close for the event May 5-6, 2019 in Sandy Valley NV. Entries will close 5:00pm on Friday April 26 at www.f3xevents.com.”

When you register, be sure to sign up for the catered food using the registration section below the F5J contest. \$20 for lunch both days!

We currently have over 30 pilots registered, come on out for one of the largest events in the country at a beautiful sod farm. There is camping at the field or you can choose to stay at one of the casino hotels in Jean, Primm, or South Vegas.

*Hope to see you there.
- Jim”*

Red Rooster F5J, West Kingston RI, June 1-2 (Eastern region). Event details [here](#), CDs are **Maarten Broess** and **David Beach**. This is the second annual Red Rooster F5J. They already have an excellent lineup of very good pilots who will attend with more coming. Now is a great time to jump in and join them.





F5J in Visalia #2, Visalia CA, June 1-2 (Western region) This is the second season event at Visalia and is being hosted by CD **Tim Johnson** and the CVRC team. Details are coming soon so be sure to pencil this one into your calendars. Their [March event](#) was a blast (see the video link on page 5).

Team F5J USA Update, April

by David Beach, Team F5J USA Manager

[Team Website](#)

World Championship event: August 12-16, 2019 in Trnava, Slovakia

The 1st F5J World Championship countdown clock is at 112 days! It seems like the days are running by fast. Team polo shirts will be ordered soon so here is a “sneak peek.” This is the last call for corporate and club sponsorships, the ink will be on the fabric soon.



The organizers just released bulletin #2 which is mostly a request for more specific information regarding the pilots and the equipment they will use in competition. Spot checks for altimeter tampering are anticipated, and pilots will have the option of having their AMRT (altimeter/motor run timer) pre-tested prior to competition.

Each national team will be allocated a position on the field with electricity and one 4.5 meter square tent (with room for a second).



I'm really pleased to see that the fundraising meter has made it to the halfway mark. The team fund reimbursement policy covers expenses for the junior team members first so they should be all set. However, we still need donations to help out the senior pilots. **Thomas Cooke** of **MKS Servos USA** has sweetened the raffle prize pool with servos for the Vixen 2 from **Soaring USA** as well as five additional servo pairs for prizes. I encourage you all not to wait for a raffle ticket 'sale' because there won't be one.

Contest season is well underway and I hope you all will continue to provide support and encouragement to the team members when you see them on the field.



[Pilot Standings](#)

Got F5J?

[Tour Info](#)

2020 FAI rule changes in 2019 Tour events



The FAI F5 sub-committee met on April 5-6 in Lausanne Switzerland and made their final determinations regarding F5J rule changes for 2020. You can read the rule proposal details and the voting results in this [RC Groups post](#) by Steve Neu. The F5J USA Tour Advisory Group has discussed the results and has agreed to implement the following rule changes in the current 2019 season. **These changes are effective immediately as listed below** and are reflected in an update to the Tour [Contest Rules page](#). If you have questions please post them in the [Tour RC Groups thread](#).

Note: FAI rules paragraph sections are listed below (FAI proposal numbers in parenthesis).

5.5.11.1.1, 5.5.11.1.3 (proposals h,i,j) - The use of stability systems, gyros, or airborne sensors that could be used to actuate control surfaces are prohibited. A Tour deviation has been added to allow altimeter hardware but disallow its use in contests.

5.5.11.1.3 (proposal k) - Continue to allow emergency motor restarts via the existing F5J USA Tour rule deviation.

5.5.11.3.1 (proposal l) - Launches must now be made within the Safety Corridor and within 2 meters of the marked launch spot (i.e. usually the lane marker flag).

5.5.11.6 (proposal n) - Re-flights are allowed due to a timekeeper failure if the pilot informs the timekeeper of his model's position in a "reasonable time" before landing. Re-flights due to timekeeper failures/errors were always allowed; this rule change now clarifies the conditions under which such a re-flight can be claimed.

5.5.11.10 (proposal p) - Launches must be straight forward for 3 seconds before turning. Note this has been a CD guideline in F5J USA Tour contests for 2018 and 2019. CDs are encouraged to add a "beep" in their audio timing tracks to mark this 3 second "okay to turn" point.

5.5.11.10 (proposals q, r) - Launching- The motor must not be run during the last 60 seconds of prep time. A 100 point penalty is given if violated. The model must be launched in the Safety Corridor within 2 meters of the lane marker; a zero flight is given if this is violated.

5.5.11.11 (proposal t) - Landings approach direction can now be chosen by pilots on each flight, or, at the discretion of the CD, the landing direction may still be declared by the CD.

5.5.11.15 (proposal x) - Wind - The maximum FAI wind limit for F5J is now 9 m/sec (20 mph) measured at the landing spots at 2m above ground sustained for 1 min. The start of a contest is to be delayed if wind speed exceeds 12m/sec (26.8 mph) as measured 3 times for a sustained reading of 20 seconds during a 5 minute period.

About the Tour's Advisory Group

This group is responsible for managing the Tour and includes the following key supporters and pioneers of USA-based F5J: Lee Wolfe, Steve Neu, Lenny Keer, Larry Jolly, Jim Monaco, David Beach, and Chris Bajorek. Each advisor brings significant experience and energy to this group. If you have suggestions or feedback feel free to contact any of us directly, or you can send an email to Chris Bajorek [here](#).



Video: F5J in Visalia #1, March 2019
(click picture for video)

Video courtesy of Ali Khani, Flight Comp



East Coast Spring F5J Festival, Farmville NC, April 2019

