

The 2019 Annual Report Of Free Flight Indoor Committee

By Dmytro Silin, MAAC #86654, Committee Chair

The 2019 competition season has started in March 23-24 with second annual Jim Richmond Open at beautiful atrium of West Baden Springs Hotel in French Leak, IN. This event has started last year to honor Jim, eight times World Champion. Canada was represented by Alex Silin, Maria Silin, and Dmytro Silin.



Kent State Indoor Free Flight at Kent, OH was on April 20-21. It took place in football field-size dome with very calm air. Dmytro Silin and Alex Silin represented Canada.



In the beginning of May our indoor flyers participated in Spring Fling at Pontiac, MI. The whole Silin family again, John Marret, and Terry Jenkins have attended.

In May, the Ottawa Indoor Model Flyers Club held their 3rd annual ZORK Cup Competition. ZORK is an acronym of the last names of notable, late club members - Jim Zufelt, Dan O'Grady, Colin Raymond-Jones and Mike Kent. The contest involves building a specific model type for separate flying duration and static judging events. To qualify for static judging, the model must complete a minimum 20 second flight. This year's competition was based on the 30" Dumas Rearwin Speedster (Kit 326). Models built from the Earl Stahl Rearwin Speedster plan were also allowed. The major challenge was getting the large model to not hit the wall, ceiling or obstacles of the basketball court sized gym. In fact, a potentially winning flight was cut short by a basketball net. The Winners this year were: in duration - Mark Winstanley (24925) with a best flight time of 30.5 sec and in Static Display - John Cooper (71501). This model, in a retro red, black and gold colour scheme, earned 7 out of the 12 judging votes.



At US Indoor NATS Canada was represented by Dmytro Silin only. The event took place in the beginning of June in Round Valley Dome, Eagar AZ. Dmytro have won Helicopter, Ornithopter and Electric Duration Events, and placed 4th in F1D. The Electric event was won by 1 second!



In July our F1D team have met at 2019 Kibbie Dome Annual, Moscow. For the first time since 2018 World Championship our team got together to practice and prepare for the next WCh. This event was held in one of the best flying sites in the world – full size football field with smooth 45m high ceiling. This year Kibbie Dome Annual was

combined with USA team trials. More than 25 flyers came from USA, Canada, Europe, and even New Zealand! Arend Borst and Edmund Liem came from British Columbia. Dmytro Silin arrived from Ontario. Our former team member, Vladimir Linardic, came all the way from Croatia.



The team have spent 4 days together – flying, tuning models, winding rubber, and flying again. At the end, Edmund and Dmytro were able to post ~21-minute flights. Arend pulled out impressive 24:37 – new Canadian Record for Category IV sites! Just a couple of hours later Cat IV record was updated again. Vlad Linardic worked hard and posted 24:38.

The last event of the year was F1D Team Trials. It was a two-stage event. First, it was flown on the East Coast and then on the West Coast. Total of three candidates have participated: Dmytro Silin flew East Coast Regional Canadian Team Trial F1D and Arend Borst and Edmund Liem flew at the West Coast. Based on the results, Indoor Free Flight Committee nominations for 2020 F1D team are:

1. Arend Borst, MAAC #47713
2. Dmytro Silin, MAAC #86654
3. Edmund Liem, MAAC #51407

The team candidates have decided that Edmund Liem will be the Team Manager.

The 2020 F1D World Championship will be again in Romanian Salt Mine. This site is 54m high and relatively cold. Flying in such site assumes aggressive climb and hard wound rubber motors. Thus, our models must be very strong and stiff. Our team already started preparing such aircraft by introducing carbon fiber composites and testing stiff fixed pitch propellers. Next event for F1D team would be a practice session at Tillamook Air Hangar in Oregon in January or February.