NATSNEWS NATS 2018



RC PYLON | CL COMBAT | CL SCALE

RC PYLON

elcome to the 2018 Pylon Nationals! Friday was the start of the Nats for the Pylon pilots. Club 40 was flown on Site 3 amid the cloudy sky and some fierce wind. Two classes, Bronze and Silver, were flown. Every heat was closely contested with great flying by all.

The high wind proved to be a challenge because competitors had to gauge when to turn, with their airplanes moving at different speeds on each leg of the course. In the end, there were flyoffs for first place in both classes.

David Poland and Trey Witte won their flyoffs to become Nats champions in the Bronze and Silver classes. Many thanks go out to Tim Sparks and Tom Melsheimer for doing all of the behind the scenes work to make Club 40 happen at the Nats.

Friday was also the processing day for the AMA Pylon classes and EF1. Pilots showed up all day and had their planes weighed, measured, and inspected for rules and safety adherence.

Saturday starts AMA 424, with EF1 happening on Sunday. —Trey Witte

















ľ		Club 40 Silver							
		Name	Low Time	Points					
	1	Trey Witte	** 1:30.45	15	Fast Time				
	2	Thomas Koehler	1:36.02	15					
	3	Mattew Fornefeld	1:31.91	11					
ı	4	Tim Sparks	C 1:34.50	10					
	5	Clint Seyer	1:30.93	9					



ſ	Club 40 Bronze								
		Name	Low Time	Points					
ſ	1	David Poland	1:54.98	F0 19					
ſ	2	Tim Porter	1:50.31	F0 19					
ſ	3	Jeff Jones	** 1:40.15	13					
	4	Brian Delahunty		12					
	5	Michael Delahunty	2:00.00	9					
l	6	Ken Erickson	2:32.08	8					















CL COMBAT

oday, the first day of the 2018 Control Line (CL) Combat Nats, begins with F2D Combat. The CL Combat Nats continue until Thursday, July 12.

The following contests will take place this week:

- Sunday, July 8, F2D Combat
- Monday, July 9, F2D Fast Combat
- Tuesday, July 10, Speed Limit Combat
- Wednesday, July 11, 1/2A Combat
- Thursday, July 12, Fast Combat

A handful of contestants who come to the Nats each year likely will not be at the 2018 contest because they will be preparing to compete internationally.

The F2D Team Trials were held at the 2017 CL Combat Nats. Team USA F2D will be competing in the 2018 FAI F2 World Championships for Control Line Model Aircraft July 14 to 19, in Landres, France. Team USA members include Lester Haury, Andy Minor, Mark Rudner, and Dave Edwards (event director).

Some younger CL Combat competitors, however, including Samuel "Sam" Londke who is 9 years old this year, plan to attend and compete in the 2018 Nats. Sam took first place in Slow Combat in the Junior class at the 2017 Nats. 🛲











CL SCALE

oing the static judging in the Claude McCullough Education Facility is probably the best place to have it done because of the lighting and open space in the room. In the past, it has been done outdoors with the judges under a tent, which leds to different problems. If the model is also under the tent, we had to bring in lights just so that the judges could see the details. Then we put the judges under the tent and put the models outside and that solved some of the problems and worked for multiple years.

The models were also weighed, and the registration process was completed on Friday so that we could start flying early in the morning on Saturday. You could find the pilots rolling the lines out and checking the engines/motors in preparation for flying.

Typically, you don't see a lot of practice flights with CL Scale pilots because they have done that at home before arriving at the Nats.

For the static judging, the models are placed on two tables in the shape of a T to allow the models to be pointed in multiple positions. In the past, judging could take long periods of time, so this year the judges were limited to 5 minutes to judge the outlines, color, and markings on the lower-level classes. The one exception was Authentic Scale, which was allowed to take longer.

The judges are kept a certain distance from the models per the rules except for Authentic Scale, which allows the judges to look up close at a model. We were done with the static judging by noon on Friday, July 6, which allowed people to get ready for flying on Saturday.

We have two North American B-25s entered—one in 1/2A Scale and another in Profile Scale. The B-25 that Pete Klepsic is flying in Profile Scale has a bomb drop and flaps.

The models to keep an eye out for during flying will be the four-engine aircraft that Ed Mason and Fred Cronenwett brought. Peter Bauer's Islander has lights, but they may be difficult to see in the daylight.

The Great Lakes Special was flown inverted last year. CL Scale models do not typically perform aerobatics, but this can do it.

The static scores will be posted after the first official flights are complete, so the competitors are waiting to see what score they get for the static points.

-Fred Cronenwett



Models lined up to be judged for Fun Scale.



Ed Mason's C-124 Globemaster that is flown with three-line controls. This model is a challenge to fly due to its limited wing area and overall physical size.



Frank Olivito's A6M Zero is painted with American markings to duplicate a captured Zero after World War II that had American markings.



A Great Lakes Special that was flown inverted last year. Notice the "Tex Rankin" text on the fuselage is upside down.



Pete Klepsic's Profile Scale B-25 is built from a Brodak Manufacturing kit. It features throttle control, flaps, and a bomb drop.







Notice the engine detail in the cowl. Details like this will increase your static score.



A proud Christopher DeGroff will be flying a P-51 in 1/2A Scale again this year.

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Christopher DeGroff and his grandpa, Dave Betz, are both competing in 1/2A scale.

Mike McHenry's 1/2A-powered Cessna UC-78 Bamboo Bomber.

Jack Cylenica's Piper Tri-Pacer for Fun Scale.

The right rivet and nose art detail will make a difference in the static score. This is Pete Klepsic's B-25.







Red Bull





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