

AMA NATS

2019 NATIONAL AEROMODELING CHAMPIONSHIPS

Muncie IN • Blytheville AR • Springerville AZ

RC SCALE AEROBATICS (IMAC)

July 8



By Rich Whitlow (rwhitlow@gmail.com)

Everyone converged on the AMA's national flying site in Muncie, Indiana, on Saturday after the July Fourth holiday. There was plenty of practice flying and preparation. Everyone was putting last-minute touches on his or her flights before the start of competition on Sunday.

This year we are excited to have Dee Force Aviation as a major sponsor of the IMAC Nationals. We truly appreciate the company supporting all of these outstanding pilots!

Saturday evening everyone met up for the initial pilots' meeting. This is where the event schedule and expectations were discussed. Also, the event team was introduced, and a judging refresher was

given to make sure everyone was ready to start.

Sunday morning started slow, with a Muncie fog keeping the ceiling low. But when the competition started, it was full speed ahead with lots of opportunities for a full day of flying.

There were some great flights and successes and some struggles. We had a couple of dead-sticks and a complete DA-200 engine changeout that was successfully done between rounds. (With lots of help from a lot of the competitors!)

All in all, we had a great and successful first day!

Thanks to everyone here and we look forward to more great days to come!













RC SCALE AEROBATICS (IMAC)

July 9



By Rich Whitlow (rwhitlow@gmail.com)

Monday started much nicer than Sunday! We had temperatures in the 60s and beautiful blue skies. The weather was perfect for flying!

Hoping to get in a full day, the pilots' meeting started at 8:45 a.m. and we had a pilots' picture for posterity!

Flying went smoothly, and all morning, rounds were completed. The day started with an Unknown, the second of the contest. Everyone had an opportunity to turn in the best scores possible and help his or her standings. Some of the races have some places that are

getting very close, and all rounds count!

Because the food truck was unable to make it, a lunch break was taken, and every pilot was given time to go get some lunch and get ready for the final Known round of the day.

After lunch, the round was started. There were a couple of close calls, but in the end, no incidences to report. All planes seemed to be running well and all rounds were completed.

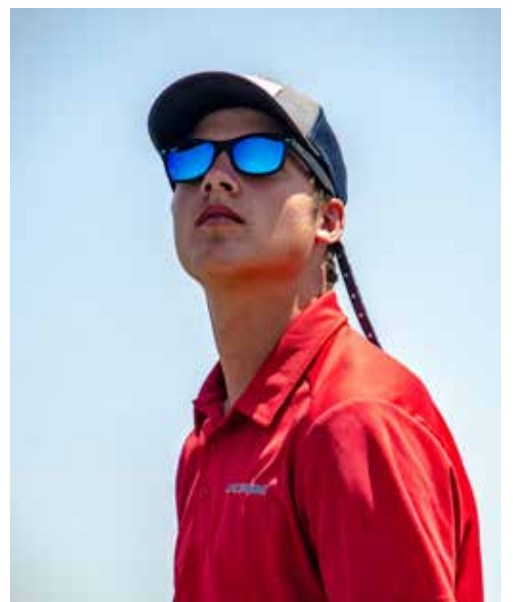
So, that concludes day two.

Looking forward to another great day of flying Tuesday.











RC SCALE AEROBATICS (IMAC)

July 10



By Rich Whitlow (rwhitlow@gmail.com)

We had another beautiful day in Muncie, Indiana at the IMAC Nats! The morning started off cool and the day warmed up nicely. The sky was a pretty blue and everyone was able to fly just as high as they liked, with no threat of climbing into the clouds.

We were able to complete the Unknown Round and two Knowns, before flying stopped for the afternoon.

The races remain close and there is a final round to fly tomorrow with two Unknowns and two Knowns to fly.

In the evening we had the annual IMAC Nats Banquet, with a

beach theme! The food was Italian, and no one left hungry!

The highlight of the evening was the presentation of the Diamond Award (President's Award). The award went to Adi Kochav this year and it was well deserved. Adi's unrelenting efforts have spurred on a terrific growth in the International Region. Congratulations Adi.

Also, the DeeForce raffle prizes were drawn and we had several very happy people with new servos and a new radio!

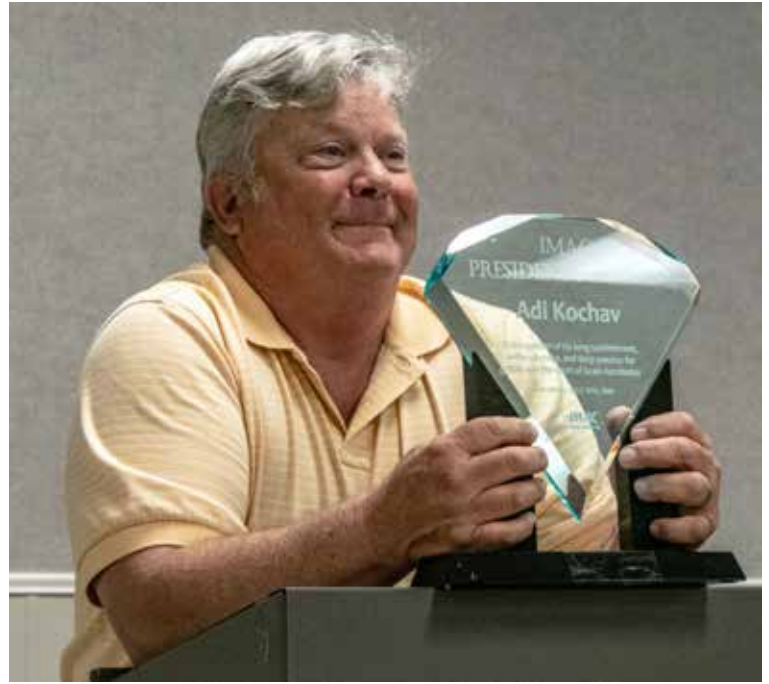
We look forward to finishing up tomorrow and awarding our winners for their efforts.











RC SCALE AEROBATICS (IMAC)

July 11



By Rich Whitlow (rwhitlow@gmail.com)

Wednesday started with a bit of an edge in the air. It was final day, and everyone had to complete two Unknown and two Known single sequences. The results would be 20% of their score.

The day started well. There were clouds but flying could be done. Then there came a brief rain shower. We had a competitor's aircraft in the air, but he was able to land safely.

After the shower was complete, all of the rounds were flown without incident.

With these scores in, setup for Freestyle began. The sound was set up, the judges were gathered, and the competitors set up their Freestyle planes. There were three competitors in Freestyle, and they all gave a great and thrilling show for the crowd.

The awards were given out by Event Director Doug Pilcher, who thanked everyone who attended and helped to make this event such a

great success. The final results will be posted as soon as everyone gets home and has time to get them uploaded.

These pilots earned their awards and places in Nats history!

Sportsman: William Jackson

Intermediate: JJ Hedrick

Advanced: Rhett Lambert

Unlimited: David Moser

Freestyle: Rhett Lambert

Schroder Cup: William Jackson

Bennett Cup: Kurt Koelling

Everyone packed up and headed home, with great memories of new and old friends. Now let's look forward to next year and the chance to see each other again.











2019 RC Scale Aerobatics (IMAC) Results

<u>Place</u>	<u>Pilot</u>	<u>Sportsman</u>				<u>Total</u>	
		<u>Preliminary</u> <u>Scores</u>	<u>Scores</u> <u>Carried In</u> <u>80%</u>	<u>Final</u> <u>Known</u> <u>10%</u>	<u>Final</u> <u>Unknown</u> <u>10%</u>	<u>Final</u> <u>Score</u> <u>100%</u>	<u>Final</u> <u>Score</u> <u>100%</u>
1	William Jackson	9,955.3	8,000.0	1,000.0	991.5		9,991.5
2	Ben Templeton	9,927.5	7,977.7	972.2	1,000.0		9,949.9
3	Christopher Shockley	8,719.3	7,006.8	866.6	893.5		8,766.9
4	Richard Hummel	7,437.4	5,976.6	662.5	262.5		6,901.6

Unlimited

<u>Place</u>	<u>Pilot</u>	<u>Preliminary</u> <u>Scores</u>	<u>Scores</u> <u>Carried In</u> <u>80%</u>	<u>Final</u> <u>Known</u> <u>10%</u>	<u>Final</u> <u>Unknown</u> <u>10%</u>	<u>Total</u> <u>Final</u> <u>Score</u> <u>100%</u>
1	David Moser	9,996.2	8,000.0	1,000.0	1,000.0	10,000.0
2	Kurt Koelling	9,965.6	7,975.5	1,000.0	1,000.0	9,975.5
3	Ty Lyman	9,076.9	7,264.3	932.7	916.3	9,113.3
4	Mitch Johnson	8,711.4	6,971.8	870.7	920.8	8,763.3
5	Benjamin Batts	8,768.1	7,017.1	867.5	845.6	8,730.2
6	Louis Matustik	7,693.6	6,157.2	796.6	849.9	7,803.7

2019 RC Scale Aerobatics (IMAC) Results

Advanced

<u>Place</u>	<u>Pilot</u>	<u>Preliminary Scores</u>	<u>Scores Carried In</u> <u>80%</u>	<u>Final Known</u> <u>10%</u>	<u>Final Unknown</u> <u>10%</u>	<u>Total Final Score</u> <u>100%</u>
1	Rhett Lambert	10,000.0	8,000.0	1,000.0	1,000.0	10,000.0
2	George Messick	7,782.1	6,225.7	872.5	660.5	7,758.7

Intermediate

<u>Place</u>	<u>Pilot</u>	<u>Preliminary Scores</u>	<u>Scores Carried In</u> <u>80%</u>	<u>Final Known</u> <u>10%</u>	<u>Final Unknown</u> <u>10%</u>	<u>Total Final Score</u> <u>100%</u>
1	JJ Hedrick	9,995.4	8,000.0	1,000.0	1,000.0	10,000.0
2	Daniel Powell	9,790.1	7,835.7	878.4	905.2	9,619.3
3	Rudy Voldrich	9,055.3	7,247.6	845.4	819.1	8,912.1
4	Mark Thurman	8,737.9	6,993.5	827.0	773.2	8,593.7

Contest Results - Schroder Cup Race

As of 10-Jul-2019 17:25

[Mobile view](#)

Schroder Cup

Final scores in Schroder Cup ranged from a low of **0.738** to a high of **0.808** (a range of 0.070)

Rank	Pilot	Final Score	Known														Unknown				
			Round 1		Round 2		Round 3		Round 4		Round 5		Round 6		Round 7	Round 8	Round 1	Round 2	Round 3	Round 4	Round 5
			Seq 1	Seq 2	Seq 1	Seq 2	Seq 1	Seq 2	Seq 1	Seq 2	Seq 1	Seq 2	Seq 1	Seq 2	Seq 1	Seq 1					
1	JACKSON, WILLIAM AMA#902373; IMAC#7905	80.838%	73.784%	74.696%	69.155%	80.383%	78.874%	79.268%	71.689%	81.374%	89.009%	88.896%	78.412%	83.412%	87.162%	90.338%	79.935%	79.162%	86.034%	86.638%	77.698%
2	TEMPLETON, BEN AMA#964619; IMAC#7935	80.324%	76.081%	78.074%	72.815%	76.385%	80.034%	76.227%	74.865%	79.854%	83.052%	84.426%	84.730%	78.108%	84.741%	87.489%	78.698%	83.896%	77.044%	87.379%	82.256%
3	HEDRICK, JJ AMA#1036358; IMAC#7771	78.653%	77.723%	65.616%	88.168%	86.430%	76.361%	79.375%	77.774%	78.159%	80.779%	81.618%	75.882%	74.666%	82.577%	80.274%	84.772%	82.975%	70.889%	77.700%	72.665%
4	LAMBERT, RHETT AMA#1105466; IMAC#7832	74.152%	77.918%	80.019%	74.325%	71.324%	79.389%	84.216%	80.148%	81.395%	80.566%	78.535%	23.111%	73.959%	80.726%	76.620%	77.990%	76.907%	75.866%	57.131%	78.740%
5	JOHNSON, MITCH AMA#988310; IMAC#7038	73.847%	72.515%	76.842%	74.372%	73.780%	72.702%	75.213%	80.526%	73.031%	72.814%	74.044%	74.347%	75.597%	75.162%	75.673%	72.065%	62.778%	75.271%	68.004%	78.362%

2019 RC Scale Aerobatics (IMAC) Results

2019 Nats Bennett Cup
Contest Results

As of 10-Jul-2019 17:19

[Mobile view](#)

Bennett Cup

Final scores in Bennett Cup ranged from a low of 0.518 to a high of 0.854 (a range of 0.336)

Rank	Pilot	Final Score	Known														Unknown				
			Round 1		Round 2		Round 3		Round 4		Round 5		Round 6		Round 7	Round 8	Round 1	Round 2	Round 3	Round 4	Round 5
			Seq 1	Seq 2	Seq 1	Seq 2	Seq 1	Seq 2	Seq 1	Seq 2	Seq 1	Seq 2	Seq 1	Seq 2	Seq 1	Seq 1					
1	KOELLING, KURT AMA#6238; IMAC#2819	85.404%	78.689%	80.673%	81.022%	86.058%	89.099%	89.995%	84.782%	85.962%	87.849%	91.179%	85.744%	87.282%	86.316%	87.601%	86.054%	79.201%	87.698%	82.374%	85.100%
2	MOSER, DAVID AMA#5473; IMAC#3056	85.364%	81.812%	82.485%	83.487%	85.876%	86.589%	90.916%	90.536%	93.431%	83.305%	87.849%	85.941%	83.583%	86.321%	86.427%	85.911%	80.442%	82.336%	83.831%	80.842%
3	JACKSON, WILLIAM AMA#902373; IMAC#7905	80.838%	73.784%	74.696%	69.155%	80.383%	78.874%	79.268%	71.689%	81.374%	89.009%	88.896%	78.412%	83.412%	87.162%	90.338%	79.935%	79.162%	86.034%	86.638%	77.698%
4	TEMPLETON, BEN AMA#964619; IMAC#8045	80.324%	76.081%	78.074%	72.815%	76.385%	80.034%	76.227%	74.865%	79.854%	83.052%	84.426%	84.730%	78.108%	84.741%	87.489%	78.698%	83.896%	77.044%	87.379%	82.256%
5	HEDRICK, JJ AMA#1036358; IMAC#7771	78.653%	77.723%	65.616%	88.168%	86.430%	76.361%	79.375%	77.774%	78.159%	80.779%	81.618%	75.882%	74.666%	82.577%	80.274%	84.772%	82.975%	70.889%	77.700%	72.665%
6	LYMAN, TY AMA#598352; IMAC#2375	77.330%	65.739%	74.914%	76.331%	81.154%	79.281%	82.151%	78.117%	79.868%	79.545%	85.962%	76.670%	80.263%	76.741%	81.705%	74.839%	67.783%	77.015%	76.815%	74.379%
7	POWELL, DANIEL AMA#513294; IMAC#3324	74.580%	69.426%	72.526%	84.384%	82.825%	70.728%	73.553%	81.070%	78.519%	70.942%	79.538%	79.974%	80.265%	72.534%	70.411%	76.314%	71.525%	72.768%	63.950%	65.776%
8	LAMBERT, RHETT AMA#1105466; IMAC#7832	74.152%	77.918%	80.019%	74.325%	71.324%	79.389%	84.216%	80.148%	81.395%	80.566%	78.535%	23.111%	73.959%	80.726%	76.620%	77.990%	76.907%	75.866%	57.131%	78.740%
9	JOHNSON, MITCH AMA#988310; IMAC#7038	73.847%	72.515%	76.842%	74.372%	73.780%	72.702%	75.213%	80.526%	73.031%	72.814%	74.044%	74.347%	75.597%	75.162%	75.673%	72.065%	62.778%	75.271%	68.004%	78.362%
10	BATTS, BENJAMIN AMA#681270	73.523%	58.345%	69.934%	72.338%	74.803%	75.445%	78.684%	80.612%	79.863%	71.488%	80.278%	76.645%	78.401%	74.884%	72.414%	75.452%	63.141%	76.693%	65.559%	71.959%
11	SHOCKLEY, CHRISTOPHER AMA#853385; IMAC#8058	69.695%	65.912%	68.637%	64.020%	67.162%	72.072%	70.068%	62.995%	70.586%	73.986%	68.164%	73.637%	72.905%	75.225%	78.288%	59.115%	73.921%	70.419%	78.070%	59.012%
12	THURMAN, MARK AMA#611638; IMAC#7443	65.720%	69.717%	59.889%	82.372%	80.942%	67.500%	68.973%	70.788%	68.390%	58.091%	67.791%	72.226%	68.134%	68.288%	52.363%	54.589%	70.466%	52.441%	60.075%	55.652%
13	VOLDRICH, RUDY AMA#66221; IMAC#2553	64.926%	37.543%	58.750%	80.223%	79.015%	68.870%	73.947%	76.336%	75.882%	76.926%	72.860%	71.259%	72.997%	69.812%	66.832%	13.458%	70.212%	56.888%	52.258%	59.521%
14	MATUSTIK, LOUIS AMA#L 1900; IMAC#3592	64.122%	49.626%	47.095%	61.392%	61.938%	70.779%	71.012%	65.562%	64.590%	71.326%	71.306%	66.230%	63.730%	68.036%	69.782%	64.417%	62.727%	68.764%	47.686%	72.325%
15	MESSICK, GEORGE AMA#396430; IMAC#7308	52.268%	44.859%	40.514%	66.163%	57.667%	52.359%	56.767%	51.787%	50.559%	46.420%	60.482%	61.183%	66.298%	65.360%	66.851%	45.555%	54.244%	55.519%	37.737%	12.763%
16	HUMMEL, RICHARD AMA#1025846; IMAC#7999	51.779%	42.376%	52.286%	64.752%	52.523%	52.984%	62.590%	58.896%	49.032%	61.937%	64.234%	52.365%	61.351%	57.748%	59.606%	59.792%	44.886%	63.510%	22.937%	0.000%