NATSNEWS

NATS
ACADEMY OF MODEL AERONAUTICS
NATIONAL AEROMODELING CHAMPIONSHIPS
Muncie IN • Blytheville AR • Rantoul IL
2017

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July 3

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Text by Rich Whitlow | Photos by Jenni Alderman

The final day of the 91st annual IMAC Nationals started with wheels up at 8 a.m. This meant that the pilots came together at 8 a.m. and looked up at the sky for a couple of hours and watched the low ceiling! But, after the ceiling started to lift, the sky cleared quickly and lots of flying ensued!

The sequences were modified for time: a single sequence of Unknowns, a dual sequence of Knowns, and then the final single sequence of Unknowns. So all rounds for the day were completed!

The rounds were tight and some great sequences were flown. Kevin Turner gave the crowd some entertainment by adding smoke to his sequence and Earl Andrews broke into some Freestyle during his final Unknown, for some lighthearted fun.

Next came the Freestyle competition, emceed by the great "Big John" Schroder. He announced the ins and outs of Freestyle rounds and kept the energy up.

The awards were given out and the races were close. The final score will be available on the Nats website later this week. Congratulations to all of the winners. You have your ticket to the 2018 World Championship!

Finally, the Bennet Cup was announced and awarded to David Moser—making him "King of the Nats."

It was a great competition and a great week. The true spirit of IMAC was shown, with competitors helping other competitors, airplanes shared, and group repairs completed. With attendance up this year, let's hope this is a positive sign for a strong future.

See you in 2018!

EXTRA
PAC

RC Scale Aerobatics Finals

Sportsman

Place	Pilot	Preliminary Scores	Scores Carried In 50%	Final Known 25%	Final Unknown 25%	Total Final Score 100%
1	SAM PANKRATZ	7,433.9	2,000.0	1,000.0	987.5	3,987.5
2	JJ HEDRICK	7,320.0	1,969.4	1,000.0	1,000.0	3,969.4
3	CAYDEN BRUCE	7,331.7	1,972.5	978.0	1,000.0	3,950.5
4	MICHAEL LANDA	7,219.0	1,942.2	931.5	980.1	3,853.8
5	RHETT LAMBERT	7,070.3	1,902.2	927.5	969.5	3,799.2
6	LUKE YOUNG	6,837.7	1,839.6	926.5	939.1	3,705.2
7	MIKE DUGGAN	6,962.7	1,873.2	903.9	839.0	3,616.1
8	PHILIP LEISTER	6,672.3	1,795.1	871.3	922.8	3,589.2
9	GUY MCINTIRE	5,842.6	1,571.9	753.7	804.0	3,129.6
10	DURELL LEISTER	5,848.4	1,573.4	741.3	727.3	3,042.0
11	MICHAEL ROXBERRY	5,224.5	1,405.6	764.4	677.9	2,847.9
12	THOMAS YOUNG	4,699.0	1,264.2	593.6	722.3	2,580.1
13	RANDY FOSTER	4,245.0	1,142.1	0.0	0.0	1,142.1
14	JIM NORTON	968.1	260.5	0.0	0.0	260.5

Unlimited

Place	Pilot	Preliminary Scores	Scores Carried In 50%	Final Known 25%	Final Unknown 25%	Total Final Score 100%
1	DAVID MOSER	7,496.1	2,000.0	1,000.0	985.0	3,985.0
2	KURT KOELLING	7,400.1	1,974.4	984.6	1,000.0	3,959.0
3	JASON SHULMAN	7,254.1	1,935.4	1,000.0	1,000.0	3,935.4
4	KAL REIFSNYDER	7,054.0	1,882.0	953.9	894.6	3,730.5
5	CARLOS SILVA	6,704.0	1,788.7	931.0	808.7	3,528.4
6	CRAIG BAKER	6,633.4	1,769.8	846.3	833.0	3,449.1
7	RAY MORTON	6,398.2	1,707.1	894.6	844.6	3,446.3
8	LOUIS MATUSTIK	6,169.3	1,646.0	775.8	830.6	3,252.4
9	ADI KOCHAV	6,123.3	1,633.7	826.3	791.7	3,251.7
10	THOMAS MAHARIS	6,094.0	1,625.9	828.5	767.7	3,222.1
11	JOHN SCHRODER	556.4	148.5	0.0	0.0	148.5

Intermediate

Place	Pilot	Preliminary Scores	Scores Carried In 50%	Final Known 25%	Final Unknown 25%	Total Final Score 100%
1	KOBE CATIN	7,496.6	2,000.0	1,000.0	1,000.0	**4,000.0**
2	CARLOS BONACHEA	7,267.4	1,938.9	1,000.0	1,000.0	**3,938.9**
3	DAVID HERRON	7,315.0	1,951.6	990.5	923.9	**3,866.0**
4	TERRY PELLERIN	7,033.5	1,876.5	994.3	943.6	**3,814.4**
5	BEN MACKLES	7,158.2	1,909.7	983.4	890.5	**3,783.6**
6	A.J. JAFFE	6,982.2	1,862.8	915.0	884.1	**3,661.9**
7	ANDREW JAWORSKI	6,909.2	1,843.3	929.5	841.6	**3,614.4**
8	SKIP MESSICK	6,713.9	1,791.2	892.8	776.7	**3,460.7**
9	JEFF MARUSCHEK	6,438.2	1,717.6	934.8	697.7	**3,350.1**
10	KEVIN TURNER	3,012.7	803.8	707.1	461.1	**1,972.0**
11	JACOB RAMSEY	6,791.3	1,811.8	0.0	0.0	**1,811.8**

Advanced

Place	Pilot	Preliminary Scores	Scores Carried In 50%	Final Known 25%	Final Unknown 25%	Total Final Score 100%
1	EVAN TURNER	7,500.0	2,000.0	956.9	1,000.0	**3,956.9**
2	MITCH JOHNSON	7,144.8	1,905.3	1,000.0	1,000.0	**3,905.3**
3	JOSHUA MCCREARY	6,762.5	1,803.3	1,000.0	924.6	**3,727.9**
4	EARLE ANDREWS	6,530.3	1,741.4	944.2	716.3	**3,401.9**
5	DALE ARNOLD	6,453.9	1,721.0	890.5	776.1	**3,387.6**
6	JOSEPH THIBODEAU	6,661.2	1,776.3	819.2	761.7	**3,357.2**

Bennett Cup

Final scores in Bennett Cup ranged from a low of **0.031** to a high of **0.832** *(a range of 0.802)*

Rank	Pilot	Final Score	Known												Unknown				
			Round 1	Round 2	Round 3	Round 4	Round 5	Round 6	Round 7	Round 8	Round 9	Round 10	Round 11		Round 1	Round 2	Round 3	Round 4	Round 5
			Seq 1	Seq 1	Seq 1	Seq 1	Seq 1	Seq 1	Seq 1	Seq 1	Seq 1	Seq 1	Seq 1						
1	Moser, David AMA#654738	0.832	0.844	0.847	0.862	0.787	0.823	0.753	0.882	0.792	0.863	0.890	0.761		0.882	0.838	0.858	0.807	0.828
2	Shulman, Jason AMA#1153	0.796	0.823	0.846	0.803	0.803	0.773	0.779	0.801	0.769	0.732	0.823	0.782		0.832	0.780	0.777	0.820	0.791
3	Koelling, Kurt AMA#6238	0.789	0.877	0.831	0.866	0.798	0.796	0.762	0.855	0.303	0.819	0.877	0.755		0.827	0.810	0.863	0.739	0.842
4	Cantin, Kobe AMA#4	0.786	0.835	0.808	0.810	0.784	0.728	0.827	0.815	0.837	0.813	0.807	0.785		0.690	0.800	0.794	0.828	0.616
5	Pankratz, Sam AMA#1063457	0.779	0.776	0.778	0.622	0.763	0.799	0.647	0.827	0.836	0.792	0.826	0.831		0.822	0.670	0.879	0.780	0.822
6	Hedrick, JJ AMA#1036358	0.771	0.774	0.728	0.620	0.785	0.768	0.720	0.712	0.811	0.800	0.846	0.816		0.759	0.796	0.835	0.730	0.834
7	Bruce, Cayden AMA#954714	0.771	0.757	0.665	0.765	0.776	0.763	0.725	0.858	0.819	0.751	0.828	0.773		0.833	0.695	0.799	0.790	0.733
8	Turner, Evan AMA#964797	0.768	0.755	0.837	0.823	0.749	0.832	0.789	0.758	0.785	0.796	0.732	0.706		0.787	0.749	0.701	0.696	0.799
9	Reifsnyder, Kal AMA#29	0.765	0.782	0.805	0.812	0.726	0.770	0.740	0.783	0.773	0.794	0.823	0.746		0.807	0.621	0.802	0.703	0.753
10	Herron, David AMA#582686	0.758	0.839	0.824	0.756	0.760	0.677	0.759	0.787	0.793	0.845	0.800	0.816		0.711	0.626	0.725	0.750	0.657
11	Landa, Michael AMA#1099276	0.750	0.721	0.705	0.601	0.804	0.704	0.702	0.828	0.845	0.800	0.696	0.774		0.723	0.700	0.854	0.718	0.817
12	Bonachea, Carlos AMA#833085	0.748	0.788	0.786	0.798	0.774	0.610	0.798	0.786	0.778	0.748	0.722	0.836		0.697	0.642	0.785	0.716	0.712
13	Lambert, Rhett AMA#1105466	0.737	0.739	0.702	0.702	0.831	0.688	0.611	0.809	0.780	0.761	0.783	0.771		0.619	0.711	0.834	0.634	0.809
14	Johnson, Mitch AMA#988310	0.735	0.688	0.788	0.703	0.689	0.769	0.742	0.747	0.698	0.746	0.765	0.660		0.787	0.745	0.727	0.757	0.753
15	Pellerin, Terry AMA#418879	0.735	0.755	0.748	0.756	0.785	0.660	0.784	0.692	0.828	0.749	0.793	0.832		0.640	0.605	0.717	0.742	0.671
16	Silva, Carlos AMA#1047407	0.727	0.749	0.762	0.720	0.739	0.727	0.710	0.792	0.712	0.706	0.816	0.728		0.685	0.732	0.730	0.663	0.660
17	Young, Luke AMA# 976604	0.724	0.676	0.718	0.564	0.734	0.739	0.620	0.672	0.778	0.722	0.763	0.770		0.745	0.731	0.846	0.741	0.759
18	Baker, Craig AMA#8072	0.716	0.792	0.776	0.698	0.688	0.759	0.675	0.693	0.696	0.714	0.753	0.660		0.767	0.711	0.725	0.683	0.658
19	Jaworski, Andrew AMA#753164	0.715	0.691	0.756	0.733	0.739	0.660	0.733	0.773	0.810	0.755	0.732	0.777		0.619	0.718	0.688	0.661	0.599
20	Duggan, Mike AMA#5	0.704	0.708	0.679	0.539	0.781	0.786	0.597	0.830	0.613	0.724	0.691	0.751		0.713	0.697	0.851	0.599	0.700
21	McCreary, Joshua AMA#987662	0.695	0.651	0.749	0.676	0.670	0.690	0.691	0.708	0.691	0.708	0.663	0.776		0.751	0.678	0.631	0.700	0.694
22	Leister, Philip AMA#875929	0.695	0.624	0.607	0.481	0.710	0.686	0.677	0.657	0.738	0.747	0.725	0.724		0.770	0.742	0.835	0.625	0.770
23	Morton, Ray AMA#1407	0.689	0.733	0.726	0.588	0.690	0.662	0.653	0.743	0.695	0.678	0.796	0.638		0.768	0.709	0.687	0.692	0.558
24	Jaffe, A.J. AMA#680760	0.665	0.772	0.776	0.761	0.732	0.651	0.775	0.647	0.000	0.738	0.739	0.759		0.678	0.628	0.747	0.608	0.629

Bennett Cup

25	Messick, Skip AMA#396430	0.660	0.744	0.673	0.772	0.751	0.593	0.698	0.546	0.758	0.682	0.651	0.747	0.661	0.499	0.693	0.537	0.553
26	Kochav, Adi AMA#875637	0.653	0.688	0.694	0.716	0.654	0.597	0.584	0.731	0.611	0.637	0.606	0.646	0.598	0.664	0.785	0.568	0.666
27	Matustik, Louis A. AMA#L1900	0.651	0.745	0.723	0.615	0.688	0.657	0.573	0.729	0.619	0.639	0.645	0.606	0.667	0.653	0.713	0.681	0.460
28	Mackles, Ben AMA#953067	0.649	0.797	0.287	0.781	0.320	0.729	0.824	0.720	0.787	0.759	0.794	0.800	0.000	0.725	0.774	0.738	0.550
29	Thibodeau, Joseph AMA#11718	0.645	0.623	0.741	0.610	0.651	0.701	0.707	0.596	0.676	0.736	0.617	0.636	0.461	0.632	0.759	0.577	0.601
30	Arnold, Dale AMA#7467	0.644	0.650	0.681	0.672	0.682	0.640	0.630	0.662	0.663	0.689	0.631	0.691	0.757	0.508	0.567	0.557	0.620
31	Andrews, Earle AMA#885959	0.612	0.693	0.556	0.524	0.735	0.690	0.724	0.665	0.659	0.636	0.722	0.720	0.617	0.509	0.586	0.543	0.219
32	Maruschek, Jeff AMA#934563	0.603	0.736	0.000	0.691	0.708	0.645	0.764	0.722	0.574	0.663	0.755	0.757	0.572	0.536	0.539	0.578	0.405
33	Mcintire, Guy AMA#L400444	0.595	0.498	0.690	0.518	0.661	0.550	0.435	0.659	0.704	0.574	0.448	0.627	0.635	0.579	0.682	0.635	0.632
34	Leister, Durell AMA#233247	0.567	0.486	0.441	0.569	0.549	0.710	0.478	0.717	0.646	0.675	0.472	0.616	0.670	0.509	0.594	0.328	0.607
35	Roxberry, Michael AMA#1366	0.544	0.522	0.400	0.416	0.485	0.498	0.346	0.569	0.588	0.633	0.609	0.636	0.644	0.607	0.719	0.464	0.565
36	Maharis, Thomas AMA#863667	0.510	0.000	0.000	0.716	0.607	0.696	0.598	0.671	0.672	0.150	0.738	0.645	0.580	0.688	0.774	0.629	0.000
37	Young, Thomas AMA#99373	0.450	0.491	0.443	0.444	0.439	0.583	0.393	0.418	0.558	0.528	0.502	0.401	0.509	0.431	0.000	0.458	0.602
38	Ramsey, Jacob AMA#842482	0.358	0.706	0.735	0.759	0.783	0.603	0.768	0.000	0.000	0.000	0.000	0.000	0.686	0.687	0.000	0.000	0.000
39	Turner, Kevin AMA#937387	0.281	0.429	0.640	0.000	0.000	0.000	0.000	0.000	0.000	0.643	0.561	0.591	0.514	0.000	0.448	0.336	0.328
40	Foster, Randy AMA#828636	0.231	0.581	0.672	0.646	0.652	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.554	0.000	0.591	0.000	0.000
41	Norton, Jim AMA#221727	0.047	0.479	0.273	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
42	Schroder, John AMA#893	0.031	0.488	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

Freestyle

Final scores in Freestyle ranged from a low of **0.0** to a high of **1,000.0** *(a range of 1,000.0)*

Rank	Pilot	Final Score	Freestyle
			Round 1
1	Reifsnyder, Kal AMA#29	1,000.0	1,000.0
2	Ramsey, Jacob AMA#842482	963.3	963.3
3	Bruce, Cayden AMA#954714	806.5	806.5
4	McCreary, Joshua AMA#987662	794.1	794.1
5	Kochav, Adi AMA#875637	786.2	786.2
6	Hedrick, JJ AMA#1036358	659.0	659.0
7	Lambert, Rhett AMA#1105466	0.0	0.0

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