

**Team America Rocketry Challenge
2015 Finals Results - corrected 11 May**

Place	Team Number	Team Name	City	State	Flight 1	Flight 2	Total	Student Prize	Award to School
1	15-763	Russellville City School	Russellville	AL	12	4.16	16.16	\$20,000	\$1,000
2	15-106	Newport High School	Bellevue	WA	18.52	15	33.52	\$15,000	\$1,000
3	15-965	Ingraham High School (Team FOXTROT)	Seattle	WA	1	36	37	\$12,500	\$1,000
4	15-255	St Vincent St Mary High School (Team BRAVO)	Akron	OH	18.56	19.08	37.64	\$10,000	\$1,000
5	15-980	First Baptist Church of Manchester Youth Group	Manchester	CT	30.68	9	39.68	\$7,500	\$1,000
6	15-600	Northview High School (Team 1)	Sylvania	OH	25.56	16.68	42.24	\$5,000	\$1,000
7	15-956	Madison West High School (Team 1)	Madison	WI	17.56	25.52	43.08	\$5,000	\$1,000
8	15-363	Spring Grove Area High School (Team 4)	Spring Grove	PA	8.84	35.68	44.52	\$5,000	\$1,000
9	15-194	Redwood High School	Larkspur	CA	23	23.16	46.16	\$5,000	\$1,000
10	15-623	Krueger School of Applied Technologies (Team 3)	San Antonio	TX	7.92	40.2	48.12	\$5,000	\$1,000
11	15-340	Mountain Vista Governor's School (Team Z)	Warrenton	VA	22	28.56	50.56		
12	15-416	Gretna High School	Gretna	NE	34.96	17	51.96		
13	15-362	Spring Grove Area High School (Team 3)	Spring Grove	PA	19.32	33.04	52.36		
14	15-604	Northview High School (Team 2)	Sylvania	OH	31.44	21.36	52.8		
15	15-513	Western Christian PSP	Covina	CA	18.72	35.64	54.36		
16	15-373	O'Gorman High School	Sioux Falls	SD	21.96	35.24	57.2		
17	15-315	Fairhaven High School	Fairhaven	MA	4	55.12	59.12		
18	15-477	Williamsburg Montessori School	Williamsburg	VA	35.72	24.48	60.2		
19	15-598	Elena L. Christian Jr. High School (Team 3)	Christiansted	USVI	19.28	42.08	61.36		
20	15-815	Hart County 4-H (Team 1)	Munfordville	KY	25.96	36.84	62.8		
21	15-967	Ingraham High School (Team DELTA)	Seattle	WA	17.32	48.84	66.16		
22	15-178	George West High School (Team 2)	George West	TX	14.04	56.28	70.32		
23	15-548	Lodi High School	Lodi	NJ	35.88	40.4	76.28		
24	15-312	Plantation High School (Team 1)	Plantation	FL	37.72	38.88	76.6		
25	15-274	Western High School (Team 2)	Davie	FL	23.2	55.84	79.04		
26	15-660	Adelson Educational Campus	Las Vegas	NV	37.72	45.12	82.84		
27	15-456	Tupelo High School	Tupelo	MS	36	47.4	83.4		
28	15-625	Krueger School of Applied Technologies (Team 5)	San Antonio	TX	34.16	49.44	83.6		
29	15-922	Amory High School (Team 1)	Amory	MS	28.12	56.28	84.4		
30	15-278	Western High School (Team 3)	Davie	FL	18	68.76	86.76		
31	15-932	Plantation High School (Team 3)	Plantation	FL	20	77.76	97.76		
32	15-435	Northern Illinois Homeschool Association	Montgomery	IL	16.88	87	103.88		
33	15-696	San Marcos High School (Team 2)	San Marcos	CA	32.96	71.4	104.36		
34	15-881	Galileo STEM	Eagle	ID	6	126.36	132.36		
35	15-224	Greenwood Middle/High School	Millerstown	PA	17	132	149		
36	15-339	Mountain Vista Governor's School (Team Y)	Warrenton	VA	31.28	776.76	808.04		

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Place	Team Number	Team Name	City	State	Flight 1	Flight 2	Total
SCORES BASED ON FIRST FLIGHT							
37	15-805	Downingtown East High School	Exton	PA	7.88	DQ	7.88
38	15-450	Seabrook Intermediate School (Team 1)	Seabrook	TX	15.68	DQ	15.68
39	15-838	Hart County 4-H (Team 2)	Munfordville	KY	21.84	DQ	21.84
40	15-378	East Alexander Middle School	Hiddenite	NC	23.72	DQ	23.72
41	15-162	Immaculate Conception School (Team 2)	East Aurora	NY	25.88	DQ	25.88
42	15-596	Elena L. Christian Jr. High School (Team 2)	Christiansted	USVI	28	DQ	28
43	15-958	Madison West High School (Team 3)	Madison	WI	38		38
44	15-531	Rockin Rockets 4-H	Newark	OH	38.28		38.28
45	15-957	Madison West High School (Team 2)	Madison	WI	38.56		38.56
46	15-079	Deford Dazzlers 4-H	Deford	MI	39.28		39.28
47	15-748	Longfellow Middle School	Falls Church	VA	39.28		39.28
48	15-904	Smithson Valley Middle School	Spring Branch	TX	41.4		41.4
49	15-666	Broadalbin-Perth High School (Team 1)	Broadalbin	NY	41.88		41.88
50	15-798	Clariden School (Middle)	Southlake	TX	42.24		42.24
51	15-590	School District of Clayton	Clayton	MO	42.56		42.56
52	15-176	Medford Area Senior High	Medford	WI	44.96		44.96
53	15-645	ICS Alumni Association	East Aurora	NY	46.72		46.72
54	15-328	Saratoga High School - M-SET	Saratoga	CA	46.84		46.84
55	15-947	Newark Memorial High School	Newark	CA	47		47
56	15-595	Elena L. Christian Jr. High School (Team 1)	Christiansted	USVI	48.04		48.04
57 tie	15-539	Saratoga Springs High School	Saratoga Springs	NY	51.2		51.2
57 tie	15-676	Victory Christian Center School (Team 1)	Charlotte	NC	51.2		51.2
58	15-668	Broadalbin-Perth High School (Team 2)	Broadalbin	NY	51.6		51.6
59	15-263	St Vincent St Mary High School (Team DELTA)	Akron	OH	52.28		52.28
60	15-617	Forsyth County High School TSA	Cumming	GA	52.44		52.44
61	15-134	Highland High School	Albuquerque	NM	54.32		54.32
62	15-732	Jefferson County 4-H	Beaumont	TX	55		55
63	15-320	AIAA Orange County Section	Orange	CA	56		56
64	15-309	Mendez Intermediate School	Santa Ana	CA	56.76		56.76
65	15-549	Clariden School (High)	Southlake	TX	58.84		58.84
66	15-923	Amory High School (Team 2)	Amory	MS	64.96		64.96
67	15-105	El Paso County 4-H	Colorado Springs	CO	66		66
68	15-067	Girl Scout Troop 353	San Gabriel	CA	67.28		67.28
69	15-318	Shelby Junior High School	Shelby	MI	71.64		71.64
70	15-101	Troy High School	Fullerton	CA	74		74
71	15-695	San Marcos High School (Team 1)	San Marcos	CA	74.16		74.16

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Place	Team Number	Team Name	City	State	Flight 1	Flight 2	Total
72	15-925	Scott Johnson Middle School	McKinney	TX	75.32		75.32
73	15-936	Plantation High School (Team 2)	Plantation	FL	77.64		77.64
74	15-861	Minster Local School (Team ALPHA)	Minster	OH	79.48		79.48
75	15-527	San Luis Middle School (Team 1)	San Luis	AZ	80.12		80.12
76	15-420	Albuquerque ACTSO	Albuquerque	NM	81.08		81.08
77	15-233	St Vincent St Mary High School (Team ALPHA)	Akron	OH	88.4		88.4
78	15-175	Western High School (Team 1)	Davie	FL	89.04		89.04
79	15-678	Victory Christian Center School (Team 2)	Charlotte	NC	92.64		92.64
80	15-498	The Green Vale School	Old Brookville	NY	95.84		95.84
81	15-615	Grosse Pointe North High School	Grosse Point Woods	MI	95.92		95.92
82	15-177	George West High School (Team 1)	George West	TX	96.28		96.28
83	15-648	Butler County High School	Morgantown	KY	101.24		101.24
84	15-863	Minster Local School (Team GAMMA)	Minster	OH	106.08		106.08
85	15-140	Pine View School	Osprey	FL	113.44		113.44
86	15-125	Immaculate Conception School (Team 1)	East Aurora	NY	114.48		114.48
87	15-650	Richfield Elementary School	Richfield	WI	120.32		120.32
88	15-825	Albuquerque Institute of Mathematics and Science	Albuquerque	NM	195.32		195.32
89	15-862	Minster Local School (Team BETA)	Minster	OH	222		222
90	15-185	Grace Christian Academy	Kankakee	IL	237		237
91	15-110	Amador Valley High School	Pleasanton	CA	DQ		DQ
91	15-733	Creekview High School	Canton	GA	DQ		DQ
91	15-521	Lincoln High School	Lincoln	AL	DQ		DQ
91	15-091	Math for Service	Irvine	CA	DQ		DQ
91	15-777	Neuqua Valley High School	Naperville	IL	DQ		DQ
91	15-272	Presidio High School	Presidio	TX	DQ		DQ
91	15-530	San Luis Middle School (Team 2)	San Luis	AZ	DQ		DQ
91	15-451	Seabrook Intermediate School (Team 2)	Seabrook	TX	DQ		DQ
91	15-566	St. Monica's Homeschool Group	Ridgefield	CT	DQ		DQ
91	15-327	Three Rivers Jr/Sr High School	Three Rivers	TX	DQ		DQ

**TARC 2015 Finals
Flight Data**

Team Name	Team Number	Flight Number	Motor	Timer 1	Timer 2	Weight (g)	Length (cm)	Altitude (ft)	Score
Adelson Educational Campus	15-660		1 F50-6	52.66	51.69	647	99	821	37.72
Adelson Educational Campus	15-660		2 F50-6	43.67	43.27	648	102	736	45.12
AIAA Orange County Section	15-320		1 F59-7	47.7	47.6	647	105	856	56
Albuquerque ACTSO	15-420		1 F35-5	44.55	44.41	579	107	725	81.08
Albuquerque Institute of Mathematics and Science	15-825		1 F42-4	33.91	33.92	571	84	653	195.32
Amador Valley High School	15-110		1 F27-4	22.34	22.3	467	85	735	DQ
Amory High School (Team 1)	15-922		1 F42-6	51.78	51.77	536	72	787	28.12
Amory High School (Team 1)	15-922		2 F42-8	59.6	59.54	539	71	781	56.28
Amory High School (Team 2)	15-923		1 F42-8	63.06	62.92	533	72	805	64.96
Broadalbin-Perth High School (Team 1)	15-666		1 F51-6	45.66	45.89	567	113	759	41.88
Broadalbin-Perth High School (Team 2)	15-668		1 F31-6	51.18	51.12	584	98	761	51.6
Butler County High School	15-648		1 E28-7	39.96	39.92	416	104	723	101.24
Clariden School (High)	15-549		1 E18-4	54.45	54.46	339	105	833	58.84
Clariden School (Middle)	15-798		1 F24-4	38.45	38.43	430	69	788	42.24
Creekview High School	15-733		1 F42-4	20.68	20.84	536	74	894	DQ
Deford Dazzlers 4-H	15-079		1 F39-6	48.17	47.98	468	86	761	39.28
Downingtown East High School	15-805		1 F51-5	48.71	48.72	591	71	795	7.88
Downingtown East High School	15-805		2 F51-5	27.78	27.82	600	71	554	DQ
East Alexander Middle School	15-378		1 F36-6	45.75	45.89	620	89	777	23.72
East Alexander Middle School	15-378		2 F36-6	35.75	35.17	625	90	0	DQ
El Paso County 4-H	15-105		1 F35-8	57.42	57.58	595	87	828	66
Elena L. Christian Jr. High School (Team 1)	15-595		1 F20-4	51.4	51.62	479	72	766	48.04
Elena L. Christian Jr. High School (Team 2)	15-596		1 F20-4	46.66	46.54	493	69	772	28
Elena L. Christian Jr. High School (Team 2)	15-596		2 F20-4	48.43	48.37	490	70	789	DQ
Elena L. Christian Jr. High School (Team 3)	15-598		1 F20-4	51.62	51.52	482	69	795	19.28
Elena L. Christian Jr. High School (Team 3)	15-598		2 F20-4	41.42	41.54	496	70	747	42.08
Fairhaven High School	15-315		1 F59-7	46.15	46.15	623	68	796	4
Fairhaven High School	15-315		2 F59-7	53.75	53.8	632	69	803	55.12
First Baptist Church of Manchester Youth Group	15-980		1 F39-6	45.83	45.83	546	86	770	30.68
First Baptist Church of Manchester Youth Group	15-980		2 F39-6	46.17	46.08	539	88	784	9
Forsyth County High School TSA	15-617		1 E30-7	55.87	55.84	345	73	821	52.44
Galileo STEM	15-881		1 F20-4	47.47	47.5	497	72	794	6
Galileo STEM	15-881		2 F27-4	60.17	59.51	459	72	850	126.36
George West High School (Team 1)	15-177		1 F42-8	55.17	54.98	580	71	868	96.28
George West High School (Team 2)	15-178		1 F42-8	42.72	42.75	589	69	801	14.04
George West High School (Team 2)	15-178		2 F42-8	44.51	44.35	595	71	829	56.28
Girl Scout Troop 353	15-067		1 F42-4	49.12	49.02	391	84	737	67.28
Grace Christian Academy	15-185		1 F29-3	33.16	33.33	646	88	614	237
Greenwood Middle/High School	15-224		1 F32-4	49.83	49.66	556	84	810	17

**TARC 2015 Finals
Flight Data**

Greenwood Middle/High School	15-224	2 F32-4	62.17	62.34	564	85	846	132
Gretna High School	15-416	1 F39-6	45.53	45.49	484	75	767	34.96
Gretna High School	15-416	2 F39-6	45.6	45.65	456	78	792	17
Grosse Pointe North High School	15-615	1 F32-4	63.53	63.42	567	103	834	95.92
Hart County 4-H (Team 1)	15-815	1 F39-6	41.38	41.14	422	91	793	25.96
Hart County 4-H (Team 1)	15-815	2 F39-6	40.5	40.57	435	100	756	36.84
Hart County 4-H (Team 2)	15-838	1 F24-4	48.73	48.68	382	79	819	21.84
Hart County 4-H (Team 2)	15-838	2 F24-4	24	23.97	396	78	0	DQ
Highland High School	15-134	1 F24-4	55.82	55.83	471	98	777	54.32
ICS Alumni Association	15-645	1 F36-6	45.23	45.4	644	87	756	46.72
Immaculate Conception School (Team 1)	15-125	1 F36-6	62.58	62.66	570	75	856	114.48
Immaculate Conception School (Team 2)	15-162	1 F36-6	50.6	50.34	570	70	816	25.88
Immaculate Conception School (Team 2)	15-162	2 F36-6	25.57	22.18	587	70	775	DQ
Ingraham High School (Team DELTA)	15-967	1 F36-7	49.59	49.56	614	75	811	17.32
Ingraham High School (Team DELTA)	15-967	2 F36-7	57.28	58.13	618	74	781	48.84
Ingraham High School (Team FOXTROT)	15-965	1 F36-7	47.36	47.56	606	74	801	1
Ingraham High School (Team FOXTROT)	15-965	2 F36-7	45.4	45.4	620	75	811	36
Jefferson County 4-H	15-732	1 F42-8	53.49	53.51	573	77	833	55
Krueger School of Applied Technologies (Team 3)	15-623	1 F42-8	49.59	49.86	513	84	799	7.92
Krueger School of Applied Technologies (Team 3)	15-623	2 F42-8	52.38	52.21	522	84	794	40.2
Krueger School of Applied Technologies (Team 5)	15-625	1 F42-8	50.86	50.71	479	86	777	34.16
Krueger School of Applied Technologies (Team 5)	15-625	2 F42-8	38.67	38.62	477	87	799	49.44
Lincoln High School	15-521	1 E15-4	45.99	45.72	334	67	782	DQ
Lodi High School	15-548	1 F62-M	54.38	54.55	527	81	790	35.88
Lodi High School	15-548	2 F62-M	54.72	54.47	511	78	765	40.4
Longfellow Middle School	15-748	1 E15-7	52.34	52.3	356	93	778	39.28
Madison West High School (Team 1)	15-956	1 F51-8	49.34	49.43	541	71	788	17.56
Madison West High School (Team 1)	15-956	2 F51-8	40.09	40.15	553	72	769	25.52
Madison West High School (Team 2)	15-957	1 F51-8	42.53	42.68	563	72	775	38.56
Madison West High School (Team 3)	15-958	1 F51-6	47.28	47.29	588	72	762	38
Math for Service	15-091	1 F36-7	60.11	60.08	561	102	794	DQ
Medford Area Senior High	15-176	1 E20-7	53.2	53.27	365	90	824	44.96
Mendez Intermediate School	15-309	1 F36-5	42.71	42.9	622	88	756	56.76
Minster Local School (Team ALPHA)	15-861	1 F30-6	49.71	50.02	454	80	872	79.48
Minster Local School (Team BETA)	15-862	1 F42-8	69.32	69.18	567	67	937	222
Minster Local School (Team GAMMA)	15-863	1 F35-5	60.33	60.2	540	70	857	106.08
Mountain Vista Governor's School (Team Y)	15-339	1 F23-7	49.62	49.53	411	92	775	31.28
Mountain Vista Governor's School (Team Y)	15-339	2 F23-7	47.21	47.66	416	92	0	776.76
Mountain Vista Governor's School (Team Z)	15-340	1 F27-8	46.64	46.1	525	114	778	22
Mountain Vista Governor's School (Team Z)	15-340	2 F27-8	42.07	42.15	531	114	758	28.56
Neuqua Valley High School	15-777	1 E20-4	62.1	60.72	386	78	723	DQ

**TARC 2015 Finals
Flight Data**

Newark Memorial High School	15-947	1 F35-5	46.69	46.67	527	85	847	47
Newport High School	15-106	1 F42-8	44.04	44.69	602	121	788	18.52
Newport High School	15-106	2 F42-8	46.08	46.09	614	124	760	15
Northern Illinois Homeschool Association	15-435	1 F36-6	42.25	42.31	508	79	802	16.88
Northern Illinois Homeschool Association	15-435	2 F36-6	36.53	36.47	522	79	722	87
Northview High School (Team 1)	15-600	1 F39-6	51.61	51.67	420	75	789	25.56
Northview High School (Team 1)	15-600	2 F39-6	40.88	40.78	425	76	775	16.68
Northview High School (Team 2)	15-604	1 F39-6	44.32	44.46	425	68	775	31.44
Northview High School (Team 2)	15-604	2 F39-6	48.39	48.29	427	67	791	21.36
O'Gorman High School	15-373	1 F29-5	45.18	45.33	637	67	781	21.96
O'Gorman High School	15-373	2 F29-5	55.71	55.4	638	67	774	35.24
Pine View School	15-140	1 F12-5	41.83	41.94	377	70	703	113.44
Plantation High School (Team 1)	15-312	1 2x D12-5, I	41.34	41.29	567	76	781	37.72
Plantation High School (Team 1)	15-312	2 F26-6	48.78	48.66	538	76	807	38.88
Plantation High School (Team 2)	15-936	1 F26-6	54.58	54.73	593	76	851	77.64
Plantation High School (Team 3)	15-932	1 F50-6	44.19	44.3	539	78	813	20
Plantation High School (Team 3)	15-932	2 F50-6	37.91	37.71	530	78	726	77.76
Presidio High School	15-272	1 F39-6	26.86	26.3	397	82	830	DQ
Redwood High School	15-194	1 E30-7	50.28	50.22	371	67	814	23
Redwood High School	15-194	2 E30-7	43.4	43.52	381	67	792	23.16
Richfield Elementary School	15-650	1 F20-7	44.04	44.29	527	78	687	120.32
Rockin Rockets 4-H	15-531	1 F59-7	49.8	49.85	649	81	831	38.28
Russellville City School	15-763	1 F39-6	46.97	46.97	434	80	788	12
Russellville City School	15-763	2 F39-8	44	43.91	445	79	775	4.16
San Luis Middle School (Team 1)	15-527	1 F26-6	37.03	38.42	642	92	847	80.12
San Luis Middle School (Team 2)	15-530	1 F26-6	52.38	51.2	628	87	824	DQ
San Marcos High School (Team 1)	15-695	1 F20-4	40.87	41.04	518	92	746	74.16
San Marcos High School (Team 2)	15-696	1 F32-4	49.15	49.32	514	99	828	32.96
San Marcos High School (Team 2)	15-696	2 F32-4	37.96	37.83	565	101	732	71.4
Saratoga High School - M-SET	15-328	1 F42-8	50.18	50.23	546	76	838	46.84
Saratoga Springs High School	15-539	1 E15-4	51.42	51.17	340	85	838	51.2
School District of Clayton	15-590	1 F32-4	45.97	45.74	613	97	758	42.56
Scott Johnson Middle School	15-925	1 3x D12-5	51.07	51.08	479	69	863	75.32
Seabrook Intermediate School (Team 1)	15-450	1 E9-6, D12-	44.32	44.34	461	72	809	15.68
Seabrook Intermediate School (Team 1)	15-450	2 E9-6, D12-	-99	-99	461	72	273	DQ
Seabrook Intermediate School (Team 2)	15-451	1 2x E9-6	7	6.29	547	86	0	DQ
Shelby Junior High School	15-318	1 F39-6	31.31	31.37	445	93	787	71.64
Smithson Valley Middle School	15-904	1 F42-4	55.06	55.14	547	91	813	41.4
Spring Grove Area High School (Team 3)	15-362	1 F59-5	41.59	41.74	575	77	798	19.32
Spring Grove Area High School (Team 3)	15-362	2 F59-5	40.17	41.31	584	78	759	33.04
Spring Grove Area High School (Team 4)	15-363	1 F31-5	44.33	44.25	584	74	802	8.84

**TARC 2015 Finals
Flight Data**

Spring Grove Area High School (Team 4)	15-363	2 F31-4	41.35	41.31	599	74	754	35.68
St Vincent St Mary High School (Team ALPHA)	15-233	1 F36-9	56.75	56.94	624	69	747	88.4
St Vincent St Mary High School (Team BRAVO)	15-255	1 F29-5	51.92	51.86	633	70	803	18.56
St Vincent St Mary High School (Team BRAVO)	15-255	2 F29-5	44.17	44.29	636	68	759	19.08
St Vincent St Mary High School (Team DELTA)	15-263	1 F36-5	44.18	44.17	625	96	755	52.28
St. Monica's Homeschool Group	15-566	1 F39-6	30.62	30.74	820	55	736	DQ
The Green Vale School	15-498	1 F42-8	28.79	-99	637	91	773	95.84
Three Rivers Jr/Sr High School	15-327	1 F26-6	49.39	49.31	649	65	929	DQ
Troy High School	15-101	1 F32-6	63.59	63.4	617	89	812	74
Tupelo High School	15-456	1 F42-4	45.92	46.1	575	89	764	36
Tupelo High School	15-456	2 F42-4	39.64	39.65	567	79	749	47.4
Victory Christian Center School (Team 1)	15-676	1 F59-6	50.14	50.46	600	81	842	51.2
Victory Christian Center School (Team 2)	15-678	1 F59-6	44.54	44.64	643	84	713	92.64
Western Christian PSP	15-513	1 F79-9	48.5	48.36	645	71	817	18.72
Western Christian PSP	15-513	2 F79-9	41.62	41.56	644	72	753	35.64
Western High School (Team 1)	15-175	1 F44-4	49.27	49.25	424	65	884	89.04
Western High School (Team 2)	15-274	1 F44-4	43.48	43.42	435	65	787	23.2
Western High School (Team 2)	15-274	2 F44-4	37.31	37.28	435	65	800	55.84
Western High School (Team 3)	15-278	1 F44-4	51.87	52.13	391	65	798	18
Western High School (Team 3)	15-278	2 F44-4	36.77	36.85	440	65	739	68.76
Williamsburg Montessori School	15-477	1 F20-4	41.1	41.04	487	109	784	35.72
Williamsburg Montessori School	15-477	2 F20-4	41.35	41.4	456	108	765	24.48

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