

TEAM AMERICA ROCKETRY CHALLENGE 2010 FINAL RESULTS

Place	Team#	Flight 1	Flight 2	Total	Team Name	City	State
1	8175	3	23.32	26.32	Penn Manor High School (Team 1)	Millersville	PA
2	8298	17.65	13	30.65	Marticville Middle School	Pequea	PA
3	8169	2.6	28.42	31.02	Bob Jones High School	Madison	AL
4	8378	18	20.04	38.04	Ingraham High School (Team 2)	Seattle	WA
5	8047	19.68	20.45	40.13	St. Anne	Porterville	CA
6	8656	16	30.94	46.94	Plantation High School (Team 3)	Plantation	FL
7	8334	14.24	39	53.24	Goshen High School	Goshen	IN
8	8079	20.68	41.04	61.72	AIAA Orange County Section	Orange	CA
9	8629	26.44	41.26	67.7	Presidio High School (Team 1)	Presidio	TX
10	8377	27	60.9	87.9	Ingraham High School (Team 1)	Seattle	WA
11	8005	1			1 O'Gorman High School	Sioux Falls	SD
12	8025	5.82		5.82	Rockwall-Heath High School	Heath	TX
13	8582	12		12	Clear Lake High School	Houston	TX
14	8309	12.38		12.38	Federation of Galaxy Explorers	Chantilly	VA
15	8630	13		13	Presidio High School (Team 2)	Presidio	TX
16	8320	21.6		21.6	Lambert High School	Suwanee	GA
17	8339	21.9		21.9	Roosevelt High School	San Antonio	TX
18	8279	23.25		23.25	Hart County 4H (Team 1)	Munfordville	KY
19	8205	26.2		26.2	Westlawn Middle School	Huntsville	AL
20	8167	30.94		30.94	Creekview High School	Canton	GA
21	8064	31		31	Saint Louis Catholic School	Princeton	IL
22	8238	31.04		31.04	Falls Church High School	Falls Church	VA
23	8356	31.38		31.38	Catholic Central High School	Troy	NY
24	8149	32		32	Blue Ridge Rocketeers	Charles Town	WV
24	8142	32		32	Lake Braddock Secondary School	Burke	VA
25	8348	34.28		34.28	Boy Scout Troop 17	Charlottesville	VA
26	8379	37.26		37.26	Ingraham High School (Team 3)	Seattle	WA
27	8368	37.7		37.7	Starkville Christian Home Educators	Starkville	MS
28	8241	38.9		38.9	Madison West High School (Team 1)	Madison	WI
29	8202	40.94		40.94	Templeton High School	Templeton	CA
30	8301	46		46	Great Commission Academy	Indianapolis	IN
31	8042	47.44		47.44	Berkeley High School	Moncks Corner	SC
32	8409	48.22		48.22	San Marcos High School	San Marcos	CA
33	8465	51.45		51.45	Galileo School of Math and Science	Colorado Springs	CO
34	8084	53.35		53.35	Starrs Mill High School	Fayetteville	GA
35	8101	55		55	Jefferson County 4-H	Beaumont	TX
36	8245	56		56	Madison West High School (Team 5)	Madison	WI
37	8049	57		57	Whitefish Bay High School (Team 1)	Whitefish Bay	WI
38	8066	57.2		57.2	Spring Grove High School	Spring Grove	PA
39	8011	71.02		71.02	Newark Area Home School	Newark	OH
40	8015	74.95		74.95	The Phelps School (Team 3)	Malvern	PA
41	8495	76.35		76.35	Cape Henlopen High School	Lewes	DE
42	8490	77.7		77.7	New Oxford High School	New Oxford	PA
43	8221	79.74		79.74	New Site High School	New Site	MS
44	8602	86.55		86.55	Macomb Math Science & Technology Ctr	Warren	MI
45	8112	91.94		91.94	Medford Area Senior High (Team 3)	Medford	WI
46	8502	94.9		94.9	Hoover High School	North Canton	OH
47	8014	99.78		99.78	The Phelps School (Team 2)	Malvern	PA
48	8263	100		100	St Vincent-St Mary High School	Akron	OH
49	8511	100.8		100.8	Morton East High School	Cicero	IL
50	8243	103.7		103.7	Madison West High School (Team 3)	Madison	WI

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51	8174	105.94	105.94	Manor Middle School	Lancaster	PA
52	8158	116.4	116.4	Twinsburg High School	Twinsburg	OH
53	8455	118.1	118.1	Kentwood High School	Covington	WA
54	8583	128	128	Iola-Scandinavia High School	Iola	WI
55	8273	129.35	129.35	Sabino High School	Tucson	AZ
56	8654	131.75	131.75	Plantation High School (Team 1)	Plantation	FL
57	8522	135.26	135.26	Festus High School	Festus	MO
58	8380	138.5	138.5	Ingraham High School (Team 4)	Seattle	WA
59	8076	138.58	138.58	4-H Hearty Homers Club	Cottage Grove	MN
60	8657	142.16	142.16	Plantation High School (Team 4)	Plantation	FL
61	8399	498.32	498.32	Elena Christian Junior High School	US Virgin Islands	VI
62	8009	827.55	827.55	Centerville High School	Centerville	LA
63	8631	835.6	835.6	Presidio High School (Team 3)	Presidio	TX
64	8294	844.75	844.75	Wicomico High School	Salisbury	MD
--	8257	DQ	--	Apple Valley High School	Apple Valley	MN
--	8094	DQ	--	Belmont Hill School	Belmont	MA
--	8424	DQ	--	Boy Scout Troop 143	Giddings	TX
--	8270	DQ	--	Clayton High School	Clayton	MO
--	8186	DQ	--	Explorer Post 1010 (Team 1)	Gaithersburg	MD
--	8189	DQ	--	Explorer Post 1010 (Team 3)	Gaithersburg	MD
--	8296	DQ	--	Explorer Post 1010 (Team 4)	Gaithersburg	MD
--	8518	DQ	--	First Baptist Church of Manchester	Manchester	CT
--	8519	DQ	--	Francis W. Parker Charter Essential School	Devens	MA
--	8280	DQ	--	Hart County 4H (Team 2)	Munfordville	KY
--	8281	DQ	--	Hart County 4H (Team 3)	Munfordville	KY
--	8391	DQ	--	Heuvelton Central School	Heuvelton	NY
--	8285	DQ	--	Howard Middle School	Orlando	FL
--	8372	DQ	--	Krueger Middle School (Team 1)	San Antonio	TX
--	8373	DQ	--	Krueger Middle School (Team 2)	San Antonio	TX
--	8374	DQ	--	Krueger Middle School (Team 3)	San Antonio	TX
--	8217	DQ	--	Lodi High School	Lodi	NJ
--	8260	DQ	--	MacArthur High School	Lawton	OK
--	8242	DQ	--	Madison West High School (Team 2)	Madison	WI
--	8111	DQ	--	Medford Area Senior High (Team 2)	Medford	WI
--	8292	DQ	--	Milton Hershey School	Hershey	PA
--	8304	DQ	--	Minster Local School	Minster	OH
--	8315	DQ	--	Northside College Prep High School	Chicago	IL
--	8128	DQ	--	Oaks Christian School	Westlake Village	CA
--	8176	DQ	--	Penn Manor High School (Team 2)	Millersville	PA
--	8655	DQ	--	Plantation High School (Team 2)	Plantation	FL
--	8095	DQ	--	Richfield Elementary School	Richfield	WI
--	8190	DQ	--	Saint Laurence High School	Burbank	IL
--	8411	DQ	--	Saint Thomas High School	Houston	TX
--	8087	DQ	--	Trinity Regional School	East Northport	NY
--	8558	DQ	--	Westmont High School	Campbell	CA
--	8050	DQ	--	Whitefish Bay High School (Team 2)	Whitefish Bay	WI
--	8414	DQ	--	Wilson High School	Florence	SC
--	8597	DQ	--	Winfield High School	Winfield	WV

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Team Number	Team Name	Flight	Motor	Weight (g)	Length (cm)	Avg Time (sec)	Altitude (ft)	Score
8005	O'Gorman High School	1	F40-4	706	95	41.69	824	1
8005	O'Gorman High School	2	F40-4	706	94	58.55	939	141.1
8009	Centerville High School	1	3x D12-5	550	96	39.49	0	827.55
8011	Newark Area Home School	1	F40-7	770	93	51.51	767	71.02
8014	The Phelps School (Team 2)	1	E28-4	393	92	45.39	726	99.78
8015	The Phelps School (Team 3)	1	E28-4	414	96	39.61	752	74.95
8025	Rockwall-Heath High School	1	F60-7	874	119	45.91	821	5.82
8025	Rockwall-Heath High School	2	F60-7	880	118	32.77	783	DQ
8042	Berkeley High School	1	F52-5	837	96	64.22	834	47.44
8047	St. Anne	1	F50-6	763	98	52.34	820	19.68
8047	St. Anne	2	F50-6	763	97	37.11	819	20.45
8049	Whitefish Bay High School (Team 1)	1	E30-7	355	88	44.34	768	57
8050	Whitefish Bay High School (Team 2)	1	E30-4	345	102	27.07	742	DQ
8064	Saint Louis Catholic School	1	F50-4	689	84	40.63	794	31
8066	Spring Grove High School	1	F60-7	813	136	58.6	795	57.2
8076	4-H Hearty Homers Club	1	F36-11	548	93	57.29	939	138.58
8079	AIAA Orange County Section	1	F59-12	636	85	52.34	819	20.68
8079	AIAA Orange County Section	2	F59-7	627	87	61.52	817	41.04
8084	Starrs Mill High School	1	F25-4	671	79	37.93	868	53.35
8087	Trinity Regional School	1	3x D12-7	503	116	4.22	0	DQ
8094	Belmont Hill School	1	F45-5	600	128	33.06	745	DQ
8095	Richfield Elementary School	1	F20-7	500	103	32.61	711	DQ
8101	Jefferson County 4-H	1	F42-8	545	69	44.53	880	55
8111	Medford Area Senior High (Team 2)	1	E20-7	371	94	33.47	747	DQ
8112	Medford Area Senior High (Team 3)	1	E28-4	393	92	72.97	789	91.94
8128	Oaks Christian School	1	F52-5	861	79	30.56	788	DQ
8142	Lake Braddock Secondary School	1	F39-6	410	80	40.75	793	32
8149	Blue Ridge Rocketeers	1	F52-5	804	100	43.8	793	32
8158	Twinsburg High School	1	F24-4	466	76	35.12	733	116.4
8167	Creekview High School	1	F52-5	708	110	49.97	846	30.94
8167	Creekview High School	2	F52-5	715	110	44.91	822	DQ
8169	Bob Jones High School	1	E30-6	368	94	45.8	826	2.6
8169	Bob Jones High School	2	E30-7	369	96	48.71	804	28.42
8174	Manor Middle School	1	F40-7	692	77	66.47	888	105.94

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8175 Penn Manor High School (Team 1)	1	F52-5	776	84	43.24	822	3
8175 Penn Manor High School (Team 1)	2	F52-5	780	85	56.66	825	23.32
8176 Penn Manor High School (Team 2)	1	F40-7	707	76	0	1038	DQ
8186 Explorer Post 1010 (Team 1)	1	F24-4	432	84	35.94	855	DQ
8189 Explorer Post 1010 (Team 3)	1	F20-4	458	76	31.13	632	DQ
8190 Saint Laurence High School	1	F50-6	715	122	30.17	755	DQ
8202 Templeton High School	1	F27-8	493	63	60.47	815	40.94
8205 Westlawn Middle School	1	F50-6	662	90	37.96	809	26.2
8205 Westlawn Middle School	2	F50-6	657	90	29.46	841	DQ
8217 Lodi High School	1	F52-5	673	97	28.71	0	DQ
8221 New Site High School	1	F27-4	542	76	45.87	747	79.74
8238 Falls Church High School	1	E20-4	341	87	47.52	851	31.04
8241 Madison West High School (Team 1)	1	F52-8	798	118	59.45	815	38.9
8242 Madison West High School (Team 2)	1	F52-8	829	118	33	738	DQ
8243 Madison West High School (Team 3)	1	F52-8	840	126	39.66	723	103.7
8245 Madison West High School (Team 5)	1	F52-8	814	101	40.93	769	56
8257 Apple Valley High School	1	F32-4	593	90	29.68	831	DQ
8260 MacArthur High School	1	F52-5	731	117	31.91	806	DQ
8263 St Vincent-St Mary High School	1	F26-6	696	81	41.02	725	100
8270 Clayton High School	1	F50-4	799	114	21.79	574	DQ
8273 Sabino High School	1	F39-6	460	63	35.73	717	129.35
8279 Hart County 4H (Team 1)	1	E28-4	380	87	37.55	836	23.25
8279 Hart County 4H (Team 1)	2	E28-4	385	86	34.07	733	DQ
8280 Hart County 4H (Team 2)	1	E28-4	322	87	31.55	933	DQ
8281 Hart County 4H (Team 3)	1	E28-5	388	96	15.83	0	DQ
8285 Howard Middle School	1	F60-7	809	74	39.21	770	DQ
8292 Milton Hershey School	1	2x E9-4	556	123	27.88	789	DQ
8294 Wicomico High School	1	F20-4	476	102	36.05	0	844.75
8296 Explorer Post 1010 (Team 4)	1	f32-6	614	117	29.66	740	DQ
8298 Marticville Middle School	2	F40-7	702	79	43.11	838	13
8298 Marticville Middle School	1	F40-7	702	78	37.87	818	17.65
8301 Great Commission Academy	1	E28-7	374	70	38.6	786	46
8304 Minster Local School	1	F40-4	752	75	29.38	613	DQ
8309 Federation of Galaxy Explorers	1	F52-6	805	91	49.19	829	12.38
8309 Federation of Galaxy Explorers	2	F52-6	826	92	52.63	851	DQ
8315 Northside College Prep High School	1	F50-6	784	16	25.99	0	DQ
8320 Lambert High School	1	F50-9	652	80	38.88	809	21.6

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8320 Lambert High School	2	F50-9	645	80	31.52	820	DQ
8334 Goshen High School	1	F50-6	748	88	48.62	832	14.24
8334 Goshen High School	2	F50-6	744	85	42.17	786	39
8339 Roosevelt High School	1	F60-7	846	81	36.02	823	21.9
8339 Roosevelt High School	2	F60-7	859	81	27.66	821	DQ
8348 Boy Scout Troop 17	1	F39-6	490	78	51.64	846	34.28
8356 Catholic Central High School	1	F40-4	731	87	47.69	851	31.38
8368 Starkville Christian Home Educators	1	F42-4	552	86	52.85	847	37.7
8372 Krueger Middle School (Team 1)	1	F60-7	770	104	31.22	769	DQ
8373 Krueger Middle School (Team 2)	1	F50-6	886	87	31.75	726	DQ
8374 Krueger Middle School (Team 3)	1	F60-7	738	83	34.61	847	DQ
8377 Ingraham High School (Team 1)	1	F52-5	777	71	40.89	798	27
8377 Ingraham High School (Team 1)	2	F52-5	784	74	37.22	778	60.9
8378 Ingraham High School (Team 2)	1	F52-5	759	92	40.54	843	18
8378 Ingraham High School (Team 2)	2	F52-5	772	94	53.02	829	20.04
8379 Ingraham High School (Team 3)	1	F52-5	800	88	52.63	803	37.26
8380 Ingraham High School (Team 4)	1	F52-5	856	75	56.25	709	138.5
8391 Heuvelton Central School	1	E18-4	353	65	34.81	719	DQ
8399 Elena Christian Junior High School	1	F32-8	320	80	59.66	1294	498.32
8409 San Marcos High School	1	F50-6	729	107	61.61	810	48.22
8411 Saint Thomas High School	1	F50-6	575	84	33.74	703	DQ
8414 Wilson High School	1	F25-9	591	111	25.09	487	DQ
8424 Boy Scout Troop 143	2	F52-5	784	74	37.22	778	60.9
8424 Boy Scout Troop 143	1	F39-6	411	64	32.22	841	DQ
8455 Kentwood High School	1	F39-6	457	95	35.38	730	118.1
8465 Galileo School of Math and Science	1	F60-7	878	116	39.71	775	51.45
8490 New Oxford High School	1	F42-4	461	156	60.35	778	77.7
8495 Cape Henlopen High School	1	F52-5	839	74	37.13	763	76.35
8502 Hoover High School	1	F45-5	632	71	39.82	731	94.9
8511 Morton East High School	1	F25-4	728	93	35.64	746	100.8
8518 First Baptist Church of Manchester	1	F50-6	765	95	34.86	786	DQ
8519 Francis W. Parker Charter Essential School	1	E30-7	374	70	48.43	752	DQ
8522 Festus High School	1	F39-6	466	122	58.13	934	135.26
8558 Westmont High School	1	F52-6	757	107	22	752	DQ
8582 Clear Lake High School	1	F35-8	617	105	41.84	837	12
8582 Clear Lake High School	2	F35-8	623	104	33.53	819	DQ
8583 Iola-Scandinavia High School	1	E20-7	390	55	42.12	697	128

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8597 Winfield High School	1	F20-7	566	69	23.27	561	DQ
8602 Macomb Math Science & Technology Ctr	1	E30-7	352	77	38.69	745	86.55
8629 Presidio High School (Team 1)	1	F24-4	363	59	55.72	830	26.44
8629 Presidio High School (Team 1)	2	F24-4	359	58	65.63	825	41.26
8630 Presidio High School (Team 2)	1	F24-4	370	72	44.06	812	13
8630 Presidio High School (Team 2)	2	F24-4	385	73	49.05	749	84.1
8631 Presidio High School (Team 3)	1	F24-4	325	70	50.3	0	835.6
8654 Plantation High School (Team 1)	1	E18-4	407	89	36.25	712	131.75
8655 Plantation High School (Team 2)	1	2x E9-4	571	88	33.85	807	DQ
8656 Plantation High School (Team 3)	1	E9-4, D12-5, D12-7	548	109	39.2	813	16
8656 Plantation High School (Team 3)	2	E9-4, D12-5, D12-7	640	112	53.97	812	30.94
8657 Plantation High School (Team 4)	1	E9-4, 2x D12-5	601	72	58.08	941	142.16