

**TARC 2019 Final Results
Full Flight Data**

Place	Team Name	City	State	Team Number	Flight	Motor	Weight (gm)	Length (cm)	Avg Time (sec) - goal 43-46	Altitude (ft) - goal 856	1st Flight Score	Flight	Motor	Weight (gm)	Length (cm)	Avg Time (sec) - goal 42-45	Altitude (ft) - goal 831	2nd Flight Score	Total Score
	SCORES/PLACES BASED ON SUM OF 2 FLIGHTS																		
1	Madison West High School (Team 2)	Madison	WI	19-5584	1	F51-5	635	840	45.47	848	8	2	F51-7	638	840	44.9	829	2	10
2	Russellville High School (Team 2)	Russellville	AL	19-5000	1	F39-6	486	760	46.61	855	3.44	2	F39-6	493	750	40.22	829	9.12	12.56
3	Festus High School	Festus	MO	19-5424	1	F49-9	496	924	45.57	841	15	2	F39-9	498	919	44.39	824	7	22
4	Creekview High School (Team 1)	Canton	GA	19-5258	1	F59	648	855	42.26	867	13.96	2	F50-9	636	846	42.41	819	12	25.96
5	Creekview High School (Team 2)	Canton	GA	19-5260	1	F59-7	638	840	43.99	850	6	2	F59-7	644	851	42.44	852	21	27
6	Plantation High School (Team 2)	Plantation	FL	19-5805	1	F50-6	634	725	42.92	870	14.32	2	F50-6	637	710	43.27	818	13	27.32
7	Plantation High School (Team 1)	Plantation	FL	19-5801	1	F50-6	584	755	46.08	857	1.32	2	F50-6	611	750	37.12	824	26.52	27.84
8	Odle Middle School (Team 2)	Bellevue	WA	19-5271	1	F39-3	479	669	43.57	846	10	2	F39-3	480	675	49.45	832	18.8	28.8
9	Spring Grove Area School District	Spring Grove	PA	19-5011	1	F29-12	626	1000	40.29	844	22.84	2	F29-12	630	1000	41.67	823	9.32	32.16
10	Notre Dame Academy	Los Angeles	CA	19-5311	1	F42-8	564	715	45.57	858	2	2	F42-8	584	712	43.92	799	32	34
11	Cullman Area Technology Academy	Cullman	AL	19-5573	1	F32-6	534	675	46.75	840	19	2	F32-6	594	670	38.64	828	16.44	35.44
12	West Iredell High School	Statesville	NC	19-5789	1	F51	621	845	41.25	860	11	2	F51-5	627	842	40.61	812	24.56	35.56
13	Richards R-V Schools	West Plains	MO	19-4730	1	F40-7	650	790	47.45	853	8.8	2	F40-7	647	790	39.5	813	28	36.8
14	Russellville High School (Team 1)	Russellville	AL	19-4998	1	F39-6	487	760	47.81	855	8.24	2	F39-6	493	758	46.41	855	29.64	37.88
15	Nativity Catholic School	Burke	VA	19-4695	1	F67-6	644	1060	46.97	842	17.88	2	F67-6	650	1066	42.23	807	24	41.88
16	ETA at Roosevelt High School	San Antonio	TX	19-5264	1	F42-8	589	841	39.63	858	15.48	2	F42-8	604	834	41.23	805	29.08	44.56
17	North Marion High School (Team 1)	Farmington	WV	19-5324	1	F26-6	634	933	46.7	862	8.8	2	F26-6	644	950	49.97	847	35.88	44.68
18	Bellevue High School (Team 1)	Bellevue	WA	19-4893	1	F59-5	643	685	45.41	876	20	2	F59-12	639	690	40.69	808	28.24	48.24
19	North Marion High School (Team 2)	Farmington	WV	19-5326	1	F26	648	780	46.92	836	23.68	2	F26-6	650	860	40.57	812	24.72	48.4
20	Kealakehe High School (Team 2)	Kailua-Kona	HI	19-5176	1	F39-6	456	840	40.82	855	9.72	2	F39-6	482	840	36.04	814	40.84	50.56
21	Oak Park High School	Oak Park	CA	19-5028	1	F32-6	620	745	43.69	865	9	2	F32-6	637	760	39.25	800	42	51
22	International Community School	Kirkland	WA	19-4930	1	F39-6	495	820	47.09	841	19.36	2	F39-6	499	820	49.34	811	37.36	56.72
23	Tharptown High School	Russellville	AL	19-4727	1	F39-6	467	785	50.29	849	24.16	2	F39-6	470	788	44.88	874	43	67.16
24	Odle Middle School (Team 1)	Bellevue	WA	19-5270	1	F39-4	479	725	40.7	848	17.2	2	F39-3	488	720	38.71	794	50.16	67.36
25	Whitney M. Young Magnet HS	Chicago	IL	19-5261	1	F32-6	619	1040	47.01	855	5.04	2	F32-6	623	1050	39.34	779	62.64	67.68
26	Explorer Post 1010 (Team 1)	Rockville	MD	19-5180	1	F39-6	499	700	49.21	849	19.84	2	F39-6	490	720	49.99	801	49.96	69.8
27	Animas High School	Durango	CO	19-4967	1	F26-6	619	770	49.61	841	29.44	2	F26-6	603	775	47.93	861	41.72	71.16
28	Sunnyvale High School	Sunnyvale	TX	19-5650	1	F67-9	635	1015	46.8	862	9.2	2	F67-9	638	1023	41.2	770	64.2	73.4
29	Minster Journeyman Club	Minster	OH	19-5077	1	F42-8	564	925	44.95	846	10	2	F42-8	568	924	38.81	779	64.76	74.76
30	Harmony Science Academy Houston	Houston	TX	19-5733	1	F39	463	778	36.89	856	24.44	2	F39-6	465	784	41.48	780	53.08	77.52
31	Alternative Family Education	Santa Cruz	CA	19-4740	1	F79-12	650	687	45.72	852	4	2	F79-12	647	690	32.31	781	88.76	92.76
32	Maharishi School (Team 1)	Fairfield	IA	19-4671	1	F39-6	476	710	41.32	842	20.72	2	F39-6	485	710	43.34	758	73	93.72
33	Minster Civic Association (Team 1)	Minster	OH	19-5154	1	F51-8	612	1049	46.66	842	16.64	2	F51-8	632	1052	41.24	755	79.04	95.68
34	Dowell Middle School	McKinney	TX	19-5186	1	F67-6	648	1015	41.53	872	21.88	2	F67-6	649	1020	38.04	773	73.84	95.72
35	Webster City High School	Webster City	IA	19-4703	1	F50-6	637	705	45.56	825	31	2	F50-6	641	699	48.7	780	65.8	96.8
36	Nazareth Academy High School for Girls (Team 1)	Philadelphia	PA	19-5047	1	F32-4	583	870	44.5	834	22	2	F32-4	586	870	49.42	769	79.68	101.68
37	Bellevue High School (Team 2)	Bellevue	WA	19-4939	1	F50-9	640	735	48.6	857	11.4	2	F59-12	643	745	37.74	751	97.04	108.44
38	Harmony School of Endeavor (Team 1)	Austin	TX	19-5631	1	F50-4	650	1180	49.36	870	27.44	2	F50-4	645	1193	50.85	913	105.4	132.84
39	Nazareth Academy High School for Girls (Team 2)	Philadelphia	PA	19-5050	1	F32-4	570	860	41.9	830	30.4	2	F32-4	571	863	36.18	742	112.28	142.68
40	St.Thomas High School	Houston	TX	19-5142	1	F67-6	646	728	44.57	878	22	2	F67-6	648	735	34.04	673	189.84	211.84
	SCORES/PLACES BASED ON FIRST FLIGHT																		
41	Seabrook Intermediate School	Seabrook	TX	19-4855	1	F39-6	461	1197	41.52	833	28.92	2	F39-6	457	1085	40.91	824	DQ	28.92
42	Falls Church High School	Falls Church	VA	19-5315	1	F39-6	505	779	44.64	824	32	2	F39-6	502	755	50.84	868	DQ	32
43	St Vincent St Mary High School	Akron	OH	19-5166	1	F29-12	647	695	40.91	830	34.36								34.36
44	Writer's Ink	Irvine	CA	19-4800	1	F59-7	613	780	53.43	861	34.72								34.72
45	NC School of Science and Math	Durham	NC	19-5278	1	F35-7	647	912	45.8	820	36								36
46	Newport High School	Bellevue	WA	19-4910	1	F42-8	593	860	43.22	817	39								39
47	Explorer Post 1010 (Team 2)	Rockville	MD	19-5181	1	F39-6	492	740	52.55	843	39.2								39.2
48	Fairfield Ludlowe High School	Fairfield	CT	19-5345	1	F51-12	546	860	52.32	841	40.28								40.28

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49	Western High School (Team 2)	Davie	FL	19-5105	1	F50-6	641	720	51.62	838	40.48							40.48
50	Kealahou High School (Team 1)	Kailua-Kona	HI	19-5175	1	F39-6	489	749	38.98	830	42.08							42.08
51	Community Home Education	Cypress	CA	19-5026	1	F59	647	800	47.22	894	42.88							42.88
52	St. Monica Homeschool	Ridgefield	CT	19-5195	1	F51-10	635	840	45.08	812	44							44
53	Rogers High School	Florence	AL	19-4984	1	F32-8	563	1050	37.57	880	45.72							45.72
54	The Green Vale School (Team 2)	Old Brookville	NY	19-5082	1	F67-4	618	690	56.18	861	45.72							45.72
55	Harmony Science Academy El Paso (Team 1)	El Paso	TX	19-5447	1	F39-6	489	742	35.2	841	46.2							46.2
56	First Baptist Church	Manchester	CT	19-5783	1	F51-10	598	825	42.91	809	47.36							47.36
57	Voting Involvement Association	Irvine	CA	19-4719	1	F51-5	650	735	49.39	892	49.56							49.56
58	Krueger School of Applied Technologies	San Antonio	TX	19-5352	1	F67-6	632	955	50.65	888	50.6							50.6
59	Grosse Pointe North High School	Grosse Pointe Woods	MI	19-5426	1	F32-4	533	767	38.34	824	50.64							50.64
60	The Green Vale School (Team 1)	Old Brookville	NY	19-5081	1	F67-4	615	739	47.3	810	51.2							51.2
61	Young Engineers in Action	La Palma	CA	19-5178	1	F79	643	934	43.4	803	53							53
62	Harmony School of Nature	Dallas	TX	19-5434	1	F67-9	649	1005	52.55	829	53.2							53.2
63	East Fairmont Middle School (Team 2)	Fairmont	WV	19-4717	1	F29-5	631	751	52.67	883	53.68							53.68
64	Immaculate Heart of Mary School	Cuyahoga Falls	OH	19-5444	1	F59-7	613	670	42.73	802	55.08							55.08
65	Villa Joseph Marie High School	Holland	PA	19-5609	1	F32-6	592	950	40.09	812	55.64							55.64
66	Combined Boy Scout Troops	Woodbridge	VA	19-4980	1	F32-6	643	925	44.93	796	60							60
67	Palos Verdes High School	Palos Verdes Estates	CA	19-4829	1	F51-10	609	815	48.34	803	62.36							62.36
68	Maharishi School (Team 2)	Fairfield	IA	19-5225	1	F39-6	475	695	55.5	881	63							63
69	Hanes Magnet Middle School	Winston-Salem	NC	19-5384	1	F29-12	649	845	52.11	815	65.44							65.44
70	Western High School (Team 1)	Davie	FL	19-5003	1	F50-6	634	730	49.29	911	68.16							68.16
71	Saratoga High School	Saratoga	CA	19-5286	1	F35-8	554	885	36.03	815	68.88							68.88
72	Covenant Christian High School	Indianapolis	IN	19-4783	1	F42-8	625	670	38.14	805	70.44							70.44
73	Nardin Academy	Buffalo	NY	19-5001	1	F36-7	595	760	49.03	792	76.12							76.12
74	Presidio High School	Presidio	TX	19-4793	1	F39-6	511	808	43.82	775	81							81
75	Clear Creek High School	League City	TX	19-4944	1	F39-6	459	805	40.65	784	81.4							81.4
76	East Fairmont Middle School (Team 1)	Fairmont	WV	19-4715	1	F29-7	643	755	42.55	772	85.8							85.8
77	Harmony School of Endeavor (Team 2)	Austin	TX	19-5658	1	F50-4	650	1175	45.45	765	91							91
78	Emerald City Schools	De Soto	KS	19-4723	1	F35-8	618	672	40.74	774	91.04							91.04
79	Truesdell Middle School	Wichita	KS	19-5377	1	F67-4	642	937	49.18	936	92.72							92.72
80	Hart County 4H (Team 2)	Munfordville	KY	19-5687	1	F35-5	552	859	41.39	756	106.44							106.44
81	University School	Hunting Valley	OH	19-4949	1	F42-8	594	865	41.86	753	107.56							107.56
82	Harmony Science Academy El Paso (Team 2)	El Paso	TX	19-5623	1	F39-6	471	756	48.51	752	114.04							114.04
83	Lincoln High School	Lincoln	AL	19-5089	1	F32-6	599	770	30.95	775	129.2							129.2
84	Hart County 4H (Team 1)	Munfordville	KY	19-5531	1	F35-8	524	925	65.2	914	134.8							134.8
85	Minster Civic Association (Team 2)	Minster	OH	19-5155	1	F42-8	559	770	34.04	751	140.84							140.84
86	Colville School District	Colville	WA	19-5390	1	F52-5	615	885	64.74	927	145.96							145.96
87	Vector Space	Lynchburg	VA	19-5662	1	F44-8	458	675	51.78	725	154.12							154.12
88	Trinity School	New York	NY	19-5507	1	2x E16-6	598	770	36.64	717	164.44							164.44
89	St Thomas High School	Houston	TX	19-5144	1	F67-6	648	1000	44.88	0	856							856
90	Madison West High School (Team 1)	Madison	WI	19-5583	1	F51-12	645	850	48.72	0	866.88							866.88
91	Buffalo Academy of the Sacred Heart	Buffalo	NY	19-4847	1	F59-8	646	730	47.98	847	DQ							DQ
91	Del Norte High School	San Diego	CA	19-4921	1	F67-6	650	975	48.11	910	DQ							DQ
91	Millbrook School	Millbrook	NY	19-4807	1	F35	622	1250	39.44	511	DQ							DQ
91	Millington High School	Millington	MI	19-5233	1	F42-6	615	875	48.68	832	DQ							DQ
91	Newark Memorial High School (Team 1)	Newark	CA	19-5713	1	F51-10	605	693	46.93	856	DQ							DQ
91	Newark Memorial High School (Team 2)	Newark	CA	19-5714	1	F51-10	619	790	22.64	855	DQ							DQ
91	The Vanguard School	Colorado Springs	CO	19-5427	1	F32-6,+6	645	800	45.46	842	DQ							DQ
91	Valley High School	Albuquerque	NM	19-5419	1	F67-6	627	895	37.84	824	DQ							DQ
91	Victory Christian Center High School (Team 1)	Charlotte	NC	19-5522	1	F42-8	551	895	38.66	499	DQ							DQ
91	Victory Christian Center High School (Team 2)	Charlotte	NC	19-5536	1	F42-8	583	950	36.29	746	DQ							DQ
91	Victory Christian Center Middle School	Charlotte	NC	19-5525	1	F67-9	561	950	28.02	818	DQ							DQ