TARC 2018 Final Results
Full Flight Data

Place	Team Name	City	State	Team Number	Flight	Motor	Weight (gm)	Length (cm)	Avg Time (sec) - goal 41-43	Altitude (ft) - goal 800	1st Flight Score		Flight	Motor	Weight (gm)	Length (cm)	Avg Time (sec) - goal 42-44	Altitude (ft) - goal 825	2nd Flight Score		Total Score
	SCORES/PLACES BASED ON SUM OF 2 FLIGHTS																				
1	Creekview High School	Canton	GA	18-4112	1	F39-9	486	87	44.73	798	8.92		2	F39-9	466	87	44.57	815	12.28		21.2
2	Festus High School	Festus	MO	18-3872	1	F39-9	480	70	39.81	781	23.76		2	F39-9	445	72	42.71	827	2		25.76
3	Russellville City Schools (Team 3)	Russellville	AL	18-4106	1	F39-6	375	65	41.55	816	16		2	F39-6	459	66	42.57	835	10		26
4	Minster Journeymen's Club (Team 1)	Minster	OH	18-4386	1	F42-8	374	71	41.86	794	6		2	F42-8	581	71	45.48	843	23.92		29.92
5	Plantation High School (Team 1)	Plantation	FL	18-4584	1	F26	606	80	40.11	780	23.56		2	F26	582	79	43.08	817	8		31.56
6	Richards R-V Middle School	West Plains	MO	18-3607	1	F39-6	445	77	41.57	820	20		2	F39-6	431	74	40.34	807	24.64		44.64
7	Maharishi School (Team 3)	Fairfield	IA	18-4000	1	F39-6	474	73	48.35	810	31.4		2	F39-6	471	73	41.15	814	14.4		45.8
8	The Lawrenceville School	Lawrenceville	NJ	18-3545	1	F39-6	454	77	45.89	788	23.56		2	F39-6	411	76	43.14	802	23		46.56
9	The Green Vale School (Team 1)	Old Brookville	NY	18-4097	1	F42-8	551	91	38.6	811	20.6		2	F42-8	535	91	36.74	833	29.04		49.64
10	Maharishi School (Team 1)	Fairfield	IA	18-4434	1	E28-2	405	75	39.2	796	11.2		2	F39-6	478	75	46.07	857	40.28		51.48
11	Odle Middle School	Bellevue	WA	18-3999	1	F35-6	614	81	48.71	794	28.84		2	F35-6	604	83	41.02	806	22.92		51.76
12	Sherman High School (Team 3)	Sherman	TX	18-4571	1	F42-8	571	119	42.32	826	26		2	F42-8	559	120	48.63	814	29.52		55.52
13	St Vincent St Mary High School (Team Q)	Akron	OH	18-3975	1	F36	626	90	43.41	803	4.64		2	F36-5	610	90	42.24	768	57		61.64
14	The Vanguard School	Colorado Springs	CO	18-4375	1	F32-6 + 3	649	80	44.41	800	5.64		2	F32-6 + 4	650	80	43.95	765	60		65.64
15	Alternative Family Education	Santa Cruz	CA	18-3551	1	F31-9	595	85	46.02	791	21.08		2	F31-9	584	85	40.6	786	44.6		65.68
16	Madison West High School (Team 1)	Madison	WI	18-4502	1	F79	646	75	37.32	797	17.72		2	F79-6	636	74	44.09	776	49.36		67.08
17	East Fairmont Middle School (Team 2)	Fairmont	WV	18-3540	1	F29-5	631	73	42.76	796	4		2	F29-5	593	74	40.47	766	65.12		69.12
18	Sierra Vista Middle School	Irvine	CA	18-3503	1	F59	549	66	42.44	807	7		2	F59	543	66	37.16	781	63.36		70.36
19	Millington Junior/Senior High School (Team 2)	Millington	MI	18-4231	1	F39-6	501	80	43.05	826	26.2		2	F39-6	468	81	41.7	781	45.2		71.4
20	Minster Journeymen's Club (Team 3)	Minster	OH	18-4388	1	F42-8	577	71	44.53	827	33.12		2	F42-8	579	71	41.59	787	39.64		72.76
21	Theodore Roosevelt High School	San Antonio	TX	18-3691	1	F42-8	544	92	39.53	788	17.88		2	F42-8	525	91	38.59	779	59.64		77.52
22	Russellville City Schools (Team 1)	Russellville	AL	18-4003	1	F39-6	459	107	43.86	799	4.44		2	F39-6	452	107	37.27	764	79.92		84.36
23	Galileo STEM Academy (Team 2)	Eagle	ID	18-4561	1	F20-4	556	94	41.14	789	11		2	F20-4	523	94	43.32	751	74		85
24	Oakton High School	Vienna	VA	18-4390	1	F39-6	425	76	43.14	800	0.56		2	F39-6	412	75	43.41	737	88		88.56
25	Russellville City Schools (Team 2)	Russellville	AL	18-4167	1	F39-6	464	77	40.63	811	12.48		2	F39-6	451	78	35.34	761	90.64		103.12
26	Madison West High School (Team 3)	Madison	WI	18-4506	1	F79-6	638	73	41.18	802	2		2	F79-7	627	72	35.85	746	103.6		105.6
27	Thomas Jefferson HS for Science & Technology (Team 6)	Alexandria	VA	18-4298	1	F39-6	425	87	40.42	793	9.32		2	F39-6	404	86	39.08	913	99.68		109
28	Presidio ISD (Team 2)	Presidio	TX	17-3490	1	F39-3	473	75	40.14	782	21.44		2	F39-3	467	75	37.52	748	94.92		116.36
29	Victory Christian Center Middle School (Team 1)	Charlotte	NC	18-3950	1	F42-8	566	87	45.08	774	34.32		2	F59-6	588	93	37.93	745	96.28		130.6
30	Newport High School (Team 1)	Bellevue	WA	18-4188	1	F36-5	558	74	42.01	768	32		2	F36-6	547	74	44.74	716	111.96		143.96
31	Greenview High School	Jamestown	OH	18-3903	1	F42-8	617	100	46.98	818	33.92		2	F42-8	563	100	37.31	731	112.76		146.68
32	Harmony Science Academy Houston HS	Houston	TX	18-3823	1	F39-6	459	74	41.61	824	24		2	F39-6	473	74	51.05	730	123.2		147.2
33	Tharptown High School	Russellville	AL	18-3787	1	F39-6	444	70	43	810	10		2	F39-6	440	69	31.54	725	141.84		151.84
34	St. John Paul II Catholic High School	Huntsville	AL	18-3714	1	F32-6	368	78	44.53	794	12.12		2	F32-6	635	78	32.41	709	154.36		166.48
35	Lincoln High School	Lincoln	AL	18-3859	1	F30-6	476	91	40.85	766	34.6		2	F30-6	471	92	32.84	719	142.64		177.24
36	Grosse Pointe North High School (Team 1)	Grosse Pointe Woods	MI	18-4075	1	F32-4	573	102	41.45	765	35		2	F32-4	544	102	33.79	671	186.84		221.84
37	Galileo STEM Academy (Team 1)	Eagle	ID	18-4560	1	F20-4	536	94	44.61	826	32.44		2	F20-4	536	94	34.06	620	236.76		269.2
38	Thomas Jefferson HS for Science & Technology (Team 1)	Alexandria	VA	18-4291	1	F39-9	451	79	43.47	807	8.88		2	F39-9	443	82	51.32	200	654.28		663.16
	SCORES/PLACES BASED ON FIRST FLIGHT																				
39	Newport High School (Team 2)	Bellevue	WA	18-4015	1	F36-7	571	100	42.27	809	9		2	F36	572	100	26.15	690	DQ		9
40	Millington Junior/Senior High School (Team 1)	Millington	MI	18-4232	1	F39-7	468	86	44.11	790	14.44		2	F39-7	462	85	37.28	783	DQ		14.44
41	Allen Academy of Math and Science	Bryan	TX	18-4110	1	F42-8	531	79	38.03	797	14.88		2	F42-8	528	79	41.03	833	DQ		14.88
42	Maharishi School (Team 2)	Fairfield	IA	18-4329	1	F39-6	470	82	45.08	822	30.32		2	F39-6	472	82	4.18	0	DQ		30.32
43	Nazareth Academy High School	Philadelphia	PA	18-3758	1	F32-6	600	76	41.21	835	35		2	F32-6	584	76	41.91	779	DQ		35
44	Newark Memorial High School	Newark	CA	18-3532	1	F35-8	562	86	38.82	771	37.72										37.72
45	Buffalo Academy of the Sacred Heart	Buffalo	NY	18-4109	1	F36-7	624	101	44.17	765	39.68										39.68
46	Amory High School	Amory	MS	18-4240	1	F25-9	593	67	39.02	833	40.92										40.92
47	Spring Grove Area High School (Team 3)	Spring Grove	PA	18-3984	1	F29-5	601	67	37.7	772	41.2										41.2
48	DaVinci Academy	Ogden	UT	18-4505	1	F32-6	624	145	50.64	789	41.56										41.56
49	Covenant Christian High School	Indianapolis	IN	18-3506	1	F42-8	563	83	46.8	828	43.2										43.2
50	Explorer Post 1010 (Team 1)	Rockville	MD	18-4053	1	F39-6	518	67	42.25	756	44										44
50	San Marcos High School	San Marcos	CA	18-4500	1	F32-6	574	88	46.5	830	44										44
52	Seabrook Intermediate School (Team 1)	Seabrook	TX	18-3652	1	F39-6	475	85	40.46	842	44.16										44.16
53	Seabrook Intermediate School (Team 5)	Seabrook	TX	18-3812	1	F39-6	437	101	41.64	845	45										45
54	Clear Creek High School	League City	TX	18-3938	1	F39-6	456	77	44.02	841	45.08										45.08
55	Sherman High School (Team 2)	Sherman	TX	18-4570	1	F32-6	599	118	43.95	842	45.8										45.8
56	Victory Christian Center High School (Team 1)	Charlotte	NC	18-3772	1	F59-5	573	87	48.47	824	45.88										45.88
57	Nardin Academy (Team 1)	Buffalo	NY	18-4219	1	F36-8	605	85	44.8	840	47.2										47.2
58	Munfordville 4H (Team 2)	Munfordville	KY	18-4545	1	F39-6	420	85	35.19	773	50.24										50.24

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59	Grosse Pointe North High School (Team 2)	Grosse Pointe Woods	MI	18-4031	1	F32-4	595	115	39.56	755	50.76										50.76
60	Nardin Academy (Team 2)	Buffalo	NY	18-3856	1	F36-6	604	82	42.44	749	51										51
61	North Marion High School (Team 1)	Farmington	WV	18-3833	1	F32-6	583	91	48.71	829	51.84										51.84
62	ETA High School	San Antonio	TX	18-3603	1	F50-4	648	90	49.61	829	55.44										55.44
63	East Fairmont Middle School (Team 1)	Fairmont	WV	18-3536	1	F29-5	624	82	47.03	841	57.12										57.12
63	Frog Pond Academy	Sherman	TX	18-3587	1	F32-8	615	84	45.28	848	57.12										57.12
65	Emerald City Schools	De Soto	KS	18-3692	1	F35-8	605	72	38.34	753	57.64										57.64
66	Western High School (Team 1)	Davie	FL	18-3965	1	F32-6	642	77	39.07	750	57.72										57.72
67	Menlo-Atherton High School	Atherton	CA	18-4076	1	F52-8	617	66	47.27	842	59.08										59.08
68	Harmony Science Academy- Beaumont (Team 2)	Beaumont	TX	18-3516	1	F30-6	479	82	43.18	863	63.72										63.72
69	Deford Dazzlers 4H	Cass City	MI	18-3522	1	F39-6	480	87	56.22	788	64.88										64.88
70	The Green Vale School (Team 2)	Old Brookville	NY	18-4108	1	F42	556	87	45.48	745	64.92										64.92
71	Knights STEM Association	Vancouver	WA	18-3514	1	F51-6	553	68	39.26	741	65.96										65.96
72	Animas High School	Durango	CO	18-3675	1	F27-4	512	84	49.91	760	67.64										67.64
73	Castle View High School	Castle Rock	CO	18-3695	1	F39-9	481	66	46	742	70										70
74	Munfordville 4H (Team 1)	Munfordville	KY	18-4433	1	F39-6	448	80	32.2	763	72.2										72.2
75	The Green Vale School (Team 3)	Old Brookville	NY	18-4100	1	F42	598	108	45.91	724	87.64										87.64
75	Spring Grove Area High School (Team 1)	Spring Grove	PA	18-3987	1	F36-5	585	79	36.04	732	87.84										87.84
77	Madison West High School (Team 2)	Madison	WI	18-4504	1	F79-6	647	76	25.27	775	87.92										87.92
78	Creekland Middle School	Canton	GA	18-4056	1	F39-6	446	91	35.57	730	91.72										91.72
79	Portland Rocketry	Portland	OR	18-3579	1	F42-8	585	82	37.36	721	93.56										93.56
80	Spring Grove Area High School (Team 2)	Spring Grove	PA	18-3983	1	F31-12	550	85	53.63	857	99.52										99.52
81	Victory Christian Center Middle School (Team 2)	Charlotte	NC	18-3948	1	F42-8	516	66	32.47	730	104.12										104.12
81	Kealakehe High School	Kailua-Kona	HI	18-3824	1	F39-6	440	80	48.53	886	108.12										108.12
83	Western High School (Team 2)	Davie	FL	18-3889	1	F32-6	646	76	35.72	713	108.12										108.12
84	Oak Park High School	Oak Park	CA	18-3911	1	F36-7	610	92	38.39	699	111.44										111.44
85	Saint Anthony's High School (Team 2)	Huntington	NY	18-4419	1	F42-4	459	89	45.58	902	112.32										112.32
86	Harmony Science Academy- Beaumont (Team 1)	Beaumont	TX	18-3515	1	F30-6	492	82	33.92	712	116.32										116.32
87	Western High School (Team 3)	Davie	FL	18-3890	1	F32-6	605	77	40.3	922	124.8										124.8
88	North Marion High School (Team 2)	Farmington	WV	18-3834	1	F32-6	625	81	38.95	681	127.2										127.2
89	Germantown Academy	Fort Washington	PA	18-4411	1	F15-6	448	99	31.99	682	154.04										154.04
90	Minster Journeymen's Club (Team 2)	Minster	OH	18-4387	1	F42-8	592	71	34.4	581	245.4										245.4
91	Whitney M. Young Magnet High School	Chicago	IL	18-3799	1	F30-6	538	77	31.9	552	284.4										284.4
92	Saint Anthony's High School (Team 1)	Huntington	NY	18-4074	1	F42-4	505	91	27.76	408	444.96										444.96
	Presidio ISD (Team 1)	Presidio	TX	17-3491	1	F39-6	443	86	14.23	0	DQ										DQ
	Holland Central School	Holland	NY	17-3498	1	F36-7	583	82	21.72	844	DQ										DQ
	School Without Walls	Washington	DC	18-3543	1	F32	533	69	46.73	893	DQ										DQ
	Princeton High School	Princeton	NJ	18-3769	1	F26-6	643	75	21.88	0	DQ										DQ
	Victory Christian Center High School (Team 2)	Charlotte	NC	18-3773	1	F59	598	70	34.21	861	DQ										DQ
	St Vincent St Mary High School (Team B)	Akron	OH	18-3973	1	F36-5	638	89	27.33	737	DQ										DQ
	Explorer Post 1010 (Team 2)	Rockville	MD	18-4054	1	F39-6	514	82	22.78	783	DQ										DQ
	David Douglas High School	Portland	OR	18-4148	1	F42-4	519	83	38.24	750	DQ										DQ
	West Iredell High School	Statesville	NC	18-4566	1	F59-6	637	84	52.17	795	DQ										DQ
	Plantation High School (Team 2)	Plantation	FL	18-4585	1		0	0	0	0	Did not fly										Did not fly