

WOSO Invitational 2018

School	TOTAL of Ranks	PLACE	Anatomy and Physiology		Astronomy		Chem Lab		Disease Detectives		Dynamic Planet		Ecology		Experimental Design		Fermi Questions		Forensics		Game on		Helicopters		Herpetology		Hovercraft		Material Science		Microbe Mission		Mission Possible		Mousetrap Vehicle		Optics		Remote Sensing		Rocks and Minerals		Thermodynamics		Towers		Write It Do It	
			Score	Rank	Score	Rank	Score	Rank	Score	Rank	Score	Rank	Score	Rank	Score	Rank	Score	Rank	Score	Rank	Score	Rank	Score	Rank	Score	Rank	Score	Rank	Score	Rank	Score	Rank	Score	Rank	Score	Rank	Score	Rank	Score	Rank	Score	Rank	Score	Rank				
Allendale Red	127		52	17	44	10	76	4	104	1	73	6	36	7	94	4	41	7	54.5	3	65	7	108	7	39.5	1	70.3	4	48	1	124	6	861.5	3	29	1	59.2	6	62	6	45	2	68.7	12	1464	4	44	8
Northridge Green	146		78	2	58	3	54	14	99	3	38	24	31	17	94	6	27	15	69	1	83	2	262	3	31	6	79.4	3	45	3	122	8	877	2	66.8	5	56	8	51	10	45	3	82.5	4	1547	2	46	2
Hamilton	168		70	5	34	15	66	7	79	8	76	4	39	3	88.5	7	50	2	36.5	14	59	10	32.6	9	39	2	48.7	8	32	11	129	3	663	8	50	4	50.7	13	73	2	46	1	84.5	3	672.00	16	40.00	13
Portage Central Blue	171		72	3	50	8	50	16	85	6	43	22	41	2	97	2	30	13	39	9	75	3	409	1	19	20	88	2	36.1	7	109	13	757.5	4	368	9	89	1	77	1	40	4	70.2	10	504	11	45	4
Plymouth Christian	189		80	1	48	9	58	9	74	11	63	8	36	6	81	9	33	10	34	16	71	5	120	6	21.5	16	45	9	38	5	114	10	527.5	11	123	7	34.8	18	66	5	40	5	68.9	11	1662	1	46	1
Hastings Blue	230		61	10	35	14	54	13	79	9	107	1	37	5	94.5	18	32	12	46	5	40	18	285	2	24	14	26.5	14	31	12	123	7	608	10	41	3	64.1	4	54	9	39	7	56.7	18	1507	3	24	22
WOSO Black	247		48	21	24	19	68	6	94	4	74	5	44	1	99.5	1	29	14	42	6	65	6	22.1	11	14.5	21	66	5	45	2	109	12	625.5	9	930	12	54.9	9	45	15	36	9	0	29	553	10	32	20
Hastings Gold	260		66	8	42	11	50	17	81	7	52	15	29	20	57	14	33	9	41	7	73	4	30.8	10	34.5	4	13	17	26	14	120	9	0	29	307	8	44.1	14	70	3	30	17	76.2	8	637	8	45	7
GR Christian Black	262		66	7	53	5	84	1	73	13	54	13	31	18	87	19	47	3	57.5	4	85	1	0	29	24	15	19.4	15	36	8	105	14	586.5	15	1462	14	51.7	11	62	7	35	11	0	29	1001	7	46	3
Manistee Gold	282		53	16	10	24	40	21	52	17	81	3	34	10	59	13	32	11	69	2	58	12	0	29	36.5	3	44.6	10	33	10	102	15	707	6	6712	15	52.2	10	46.5	14	32	14	78	6	562	9	41	12
Byron Center	282		51	18	54	4	82	2	68.5	15	57	12	34	9	95	3	42	6	26.5	18	43	17	0.94	14	32	5	42.4	11	40	4	128	4	0	29	0	29	65.4	3	37	18	27	21	58.3	16	0	19	45	5
Northridge Gold	283		38	22	51	6	32	23	0	29	41	23	33	11	54	15	44	5	37.5	11	53	14	146	4	25	13	48.9	7	34.5	9	68	20	968	1	31.9	2	40.8	16	54.5	8	11	24	75.3	9	#####	5	45.00	6
West MI Aviation Academy	284		68	6	31	16	30	24	72	14	60	10	38	4	62	12	57	1	39	8	62	8	0	29	20.5	19	91.6	1	26.1	16	74	19	672.5	7	0	28	70.9	2	41	17	33	12	89	1	39.7	15	38	15
Allendale Black	303		56	15	51	7	50	15	75	10	58.5	11	28	22	82	8	0	29	38.5	12	56	13	135	5	31	7	61.6	6	38	6	138	1	398	12	85.5	6	0	29	0	29	31	16	0	29	1155	6	43	9
GR Christian Blue	376		58	12	71	1	72	5	38	22	63	9	32	16	53.5	16	31	17	19	23	35	21	0	29	14	22	0	29	30	13	81	18	728.5	5	0	29	43.5	15	67	4	29	22	76.2	7	0	20	24	21
Greenville Purple	408		62	9	13	21	0	29	73	12	65.5	7	33	13	52	20	0	29	36.5	13	52	15	0	29	9.5	24	8.41	19	23	18	56	22	0	29	737	10	51.4	12	48	13	30	18	62.3	15	363	13	34	18
Holland Christian White	426		56	14	22	20	78	3	0	29	48	18	26	23	0	29	39	8	21	20	21	22	1.13	13	25.5	12	14.3	16	0	29	68	21	360.5	13	943	13	57.8	7	0	29	33	13	0	29	0	29	37	16
Holland Christian Maroon	435		34	24	7	26	44	19	39	21	46.5	19	32	15	73	10	46	4	39	10	40	19	0	29	25.5	11	0	29	24	17	113	11	0	29	0	29	0	29	44.5	16	26	23	88.2	2	135	14	0	29
Caledonia Purple	437		29	25	35	13	54	12	93	5	0	29	0	29	30	22	27	18	0	29	0	29	7.29	12	26	10	10.9	18	27	15	125	5	0	29	747	11	35.8	17	48	12	35	10	0	29	0	29	0	29
Greenville Gold	442		49	20	30	17	54	11	39	20	51	16	29	21	29	17	0	29	31	17	59	11	0	29	21	17	0	29	0	29	43	23	318.5	14	0	29	21.8	20	27	20	29	19	79.9	5	454	12	36	17
WOSO White	446		58	11	35	12	48	18	99	2	52	14	33	12	94	5	0	29	0	29	52	16	0	29	20.5	18	0	29	0	29	130	2	0	29	0	29	0	29	0	29	39	6	0	29	0	29	43	11
Manistee Blue	458		35	23	10	22	0	29	35	23	49	17	35	8	0	29	0	29	9.5	24	0	29	74.8	8	30	8	28.3	12	0	29	92	16	0	29	0	29	23.7	19	50	11	36	8	0	29	540.5	17	43	10
Forest Hills Eastern Crims	466		70	4	62	2	40	20	26	24	45	20	30	19	51	21	21	16	19.5	21	0	29	0	29	10	23	0	29	22	19	88	17	0	29	0	29	59.3	5	35	19	29	20	65.4	13	0	29	0	29
Portage Central Gold	501		57	13	7	25	54	10	47	18	85	2	0	29	68	11	0	29	19	22	39	20	0	29	30	9	0	29	17	20	0	29	0	29	0	29	0	29	32	15	57.4	17	0	29	0	29		
Caledonia Gold	560		0	29	29	18	40	22	0	29	44	21	32	14	0	29	0	29	25.5	19	60	9	29	29	0	29	0	29	0	29	0	29	0	29	0	29	0	29	0	29	0	29	62.3	14	167	18	34	19
Forest Hills Eastern Black	594		49	19	0	30	60	8	43	19	35	25	0	29	0	29	0	29	34	15	0	29	29	29	0	29	0	29	0	29	0	29	0	29	0	29	0	29	0	29	0	29	0	29	0	29	39	14
Northridge Black	618		0	29	10	23	0	29	60	16	0	29	0	29	0	29	0	29	0	29	0	29	0	15	0	29	28.2	13	0	29	0	29	0	29	0	29	0	29	0	29	0	29	0	29	0	29	0	29
St. Joseph High School	668		0	29	0	30	0	29	0	29	0	29	0	29	0	29	0	29	0	29	0	29	0	29	0	29	0	29	0	29	0	29	0	29	0	29	0	29	0	29	0	29	0	29	0	29	0	29

Important Notes: