

Attempt #	Start Time	Weight of Bottle at Start (gm)	Weight of Bottle at Finish (gm)	Total grams of fuel used	Min.	Sec.	Average Speed	DNF or DQ	Official Run	Miles Per Gallon	Rank	Reasons for DNF or DQ
2	10:42	208.35	167.2	41.15	16	16	17.70		Yes	318.78		
3	11:10	167.25	126	41.25	15	28	18.62		Yes	318.01		
9		214.00	172.70	41.30	16	47	17.16		Yes	317.62		
1	10:12	252.86	208.42	44.44	16	50	17.11		Yes	295.18		
7	1:17	301.63	250.42	51.21	15	52	18.15		Yes	256.16		
8		249.67		249.67			0.00	DNF	No	52.54		Mechanical breakdown
6		307.26		307.26			0.00	DNF	No	42.69		Mechanical breakdown
5	12:16	310.85		310.85			0.00	DNF	No	42.20		Mechanical breakdown
4	12:05	315.5		315.50			0.00	DNF	No	41.58		Mechanical breakdown
10				0.00			0.00			0.00		
11				0.00			0.00			0.00		
12				0.00			0.00			0.00		
13				0.00			0.00			0.00		
14				0.00			0.00			0.00		
15				0.00			0.00			0.00		
16				0.00			0.00			0.00		
17				0.00			0.00			0.00		
18				0.00			0.00			0.00		
19				0.00			0.00			0.00		

**MARSHALL #2**

**Average MPG of best 4 runs:**

312.398

Yes  
No

DNF  
DQ

Avg. speed too fast  
Avg. speed too slow  
Mechanical breakdown  
Speeding Violation  
Reckless Driving  
Official's error  
Other, see comment



Attempt #	Start Time	Weight of Bottle at Start (gm)	Weight of Bottle at Finish (gm)	Total grams of fuel used	Min.	Sec.	Average Speed	DNF or DQ	Official Run	Miles Per Gallon	Rank	Reasons for DNF or DQ
6	1:50	202.77	95.34	107.43	17	0	16.94		Yes	122.11		
5	1:15	311.11	202.96	108.15	16	37	17.33		Yes	121.29		
3		307.8	197.7	110.10	16	11	17.80		Yes	119.14		
1		357.02	227.99	129.03	16	2	17.96		Yes	101.66		
2		227.55		227.55			0.00	DNF	No	57.65		Mechanical breakdown
4	1:06	326.24		326.24			0.00	DNF		40.21		Mechanical breakdown
7				0.00			0.00			0.00		
8				0.00			0.00			0.00		
9				0.00			0.00			0.00		
10				0.00			0.00			0.00		
11				0.00			0.00			0.00		
12				0.00			0.00			0.00		
13				0.00			0.00			0.00		
14				0.00			0.00			0.00		
15				0.00			0.00			0.00		
16				0.00			0.00			0.00		
17				0.00			0.00			0.00		
18				0.00			0.00			0.00		
19				0.00			0.00			0.00		

**GRAIN VALLEY #1**

**Average MPG of best 4 runs:**

**116.052**

Yes      DNF      Avg. speed too fast  
 No        DQ        Avg. speed too slow  
                                  Mechanical breakdown  
                                  Speeding Violation  
                                  Reckless Driving  
                                  Official's error  
                                  Other, see comment

Attempt #	Start Time	Weight of Bottle at Start (gm)	Weight of Bottle at Finish (gm)	Total grams of fuel used	Min.	Sec.	Average Speed	DNF or DQ	Official Run	Miles Per Gallon	Rank	Reasons for DNF or DQ
3	11:10	312.8	211	101.80	16	45	17.19		Yes	128.86		
6	1:08	236.2	133.59	102.61	16	36	17.35		Yes	127.84		
4	11:49	210.7	108.05	102.65	16	32	17.42		Yes	127.79		
7		297.77	194.58	103.19	17	45	16.23		Yes	127.12		
5	12:32	351.10	236.58	114.52	16	49	17.13		Yes	114.55		
2	10:34	269.13		269.13			0.00	DNF	No	48.74		Mechanical breakdown
1		292.8		292.80			0.00	DNF	No	44.80		Mechanical breakdown
8	2:25	285.43	285.43	0.00			0.00	DNF	No	0.00		Mechanical breakdown
9				0.00			0.00			0.00		
10				0.00			0.00			0.00		
11				0.00			0.00			0.00		
12				0.00			0.00			0.00		
13				0.00			0.00			0.00		
14				0.00			0.00			0.00		
15				0.00			0.00			0.00		
16				0.00			0.00			0.00		
17				0.00			0.00			0.00		
18				0.00			0.00			0.00		
19				0.00			0.00			0.00		

**GRAIN VALLEY #3**

**Average MPG of best 4 runs:** 127.904

Yes      DNF      Avg. speed too fast  
 No        DQ        Avg. speed too slow  
 Mechanical breakdown  
 Speeding Violation  
 Reckless Driving  
 Official's error  
 Other, see comment

Attempt #	Start Time	Weight of Bottle at Start (gm)	Weight of Bottle at Finish (gm)	Total grams of fuel used	Min.	Sec.	Average Speed	DNF or DQ	Official Run	Miles Per Gallon	Rank	Reasons for DNF or DQ
7	2:13	323.43	190.22	133.21	15	48	18.23		Yes	98.47		
6	1:42	328.46	192.66	135.80	15	40	18.38		Yes	96.60		
8	2:36	283.67	141.95	141.72	15	33	18.52		Yes	92.56		
3		315.06	138.94	176.12	18	30	15.57		Yes	74.48		
2	11:31	197.08		197.08			0.00	DNF	No	66.56		Mechanical breakdown
5	1:10	283.89		283.89			0.00	DNF	No	46.21		Mechanical breakdown
1	10:50	301.3		301.30			0.00	DNF	No	43.54		Mechanical breakdown
4	12:37	305.96		305.96			0.00	DNF	No	42.87		Mechanical breakdown
9				0.00			0.00			0.00		
10				0.00			0.00			0.00		
11				0.00			0.00			0.00		
12				0.00			0.00			0.00		
13				0.00			0.00			0.00		
14				0.00			0.00			0.00		
15				0.00			0.00			0.00		
16				0.00			0.00			0.00		
17				0.00			0.00			0.00		
18				0.00			0.00			0.00		
19				0.00			0.00			0.00		

**ODESSA #8**

**Average MPG of best 4 runs:**

**90.529**

Yes  
No

DNF  
DQ

Avg. speed too fast  
Avg. speed too slow  
Mechanical breakdown  
Speeding Violation  
Reckless Driving  
Official's error  
Other, see comment

Attempt #	Start Time	Weight of Bottle at Start (gm)	Weight of Bottle at Finish (gm)	Total grams of fuel used	Min.	Sec.	Average Speed	DNF or DQ	Official Run	Miles Per Gallon	Rank	Reasons for DNF or DQ
4	12:45	350.02	247.05	102.97	15	40	18.38		Yes	127.39		
2	11:32	340.99	236.36	104.63	14	35	19.75		Yes	125.37		
6	2:00	343.52	233.43	110.09	15	26	18.66		Yes	119.16		
3	12:05	256.3	141.6	114.70	16	3	17.94		Yes	114.37		
7	2:24	233.48	117.19	116.29	15	19	18.80		Yes	112.80		
1		221.33		221.33			0.00	DNF		59.27		Mechanical breakdown
5	1:20	241.44		241.44			0.00	DNF	No	54.33		Mechanical breakdown
8				0.00			0.00			0.00		
9				0.00			0.00			0.00		
10				0.00			0.00			0.00		
11				0.00			0.00			0.00		
12				0.00			0.00			0.00		
13				0.00			0.00			0.00		
14				0.00			0.00			0.00		
15				0.00			0.00			0.00		
16				0.00			0.00			0.00		
17				0.00			0.00			0.00		
18				0.00			0.00			0.00		
19				0.00			0.00			0.00		

**ODESSA #9**

**Average MPG of best 4 runs:**

121.572

Yes  
No

DNF  
DQ

Avg. speed too fast  
Avg. speed too slow  
Mechanical breakdown  
Speeding Violation  
Reckless Driving  
Official's error  
Other, see comment

Attempt #	Start Time	Weight of Bottle at Start (gm)	Weight of Bottle at Finish (gm)	Total grams of fuel used	Min.	Sec.	Average Speed	DNF or DQ	Official Run	Miles Per Gallon	Rank	Reasons for DNF or DQ
2	10:53	310.5	260.9	49.60	18	14	15.80		Yes	264.47		
7	12:30	195.1	144.64	50.46	18	4	15.94		Yes	259.96		
10	1:55	253.16	171.30	81.86	17	2	16.91		Yes	160.25		
11	2:25	368.14	263.38	104.76	18	0	16.00		Yes	125.22		
6	12:08	216.02		216.02			0.00	DNF	No	60.73		Mechanical breakdown
8	1:10	248.04		248.04			0.00	DNF	No	52.89		Mechanical breakdown
3		258.57		258.57			0.00	DNF	No	50.73		Mechanical breakdown
1	10:17	279.08		279.08			0.00	DNF	No	47.00		Mechanical breakdown
5	11:41	282.78		282.78	18	0	16.00	DQ	No	46.39		Other, see comment
4	11:35	287.28		287.28		0	0.00	DNF	No	45.66		Mechanical breakdown
9	1:37	293.59		293.59			0.00	DNF		44.68		Mechanical breakdown
12				0.00			0.00			0.00		
13				0.00			0.00			0.00		
14				0.00			0.00			0.00		
15				0.00			0.00			0.00		
16				0.00			0.00			0.00		
17				0.00			0.00			0.00		
18				0.00			0.00			0.00		
19				0.00			0.00			0.00		

**RANKEN #6**

Average MPG of best 4 runs: 202.475

- Yes      DNF      Avg. speed too fast
- No      DQ      Avg. speed too slow
- Mechanical breakdown
- Speeding Violation
- Reckless Driving
- Official's error
- Other, see comment

Run 5 comment: **DQ** for Rules violation; Did not come in on lap 10/broke through cone line

Attempt #	Start Time	Weight of Bottle at Start (gm)	Weight of Bottle at Finish (gm)	Total grams of fuel used	Min.	Sec.	Average Speed	DNF or DQ	Official Run	Miles Per Gallon	Rank	Reasons for DNF or DQ
2	11:00	224.4	144.15	80.25	18	35	15.50		Yes	163.46		
7	1:40	245.26	164.79	80.47	17	11	16.76		Yes	163.02		
6	12:55	336	250.58	85.42	17	52	16.12		Yes	153.57		
1		309.52	121.1	188.42	18	25	15.64		Yes	69.62		
5		225.88		225.88			0.00	DNF	No	58.07		Mechanical breakdown
4		241.77		241.77			0.00	DNF	No	54.26		Mechanical breakdown
3	11:57	246.18		246.18			0.00	DNF	No	53.29		Mechanical breakdown
11	2:30	308.71		308.71			0.00	DNF	No	42.49		Mechanical breakdown
10	2:20	323.14		323.14			0.00	DNF	No	40.59		Mechanical breakdown
9	2:13	327.14		327.14			0.00	DNF	No	40.10		Mechanical breakdown
8	2:07	333.31		333.31			0.00	DNF	No	39.36		Mechanical breakdown
12				0.00			0.00			0.00		
13				0.00			0.00			0.00		
14				0.00			0.00			0.00		
15				0.00			0.00			0.00		
16				0.00			0.00			0.00		
17				0.00			0.00			0.00		
18				0.00			0.00			0.00		
19				0.00			0.00			0.00		

**RANKEN #7**

**Average MPG of best 4 runs:**

137.416

Yes  
No

DNF  
DQ

Avg. speed too fast  
Avg. speed too slow  
Mechanical breakdown  
Speeding Violation  
Reckless Driving  
Official's error  
Other, see comment



Attempt #	Start Time	Weight of Bottle at Start (gm)	Weight of Bottle at Finish (gm)	Total grams of fuel used	Min.	Sec.	Average Speed	DNF or DQ	Official Run	Miles Per Gallon	Rank	Reasons for DNF or DQ
1	10:30	219.44		219.44			0.00	DNF	No	72.73		Mechanical breakdown
2	12:22	251.67		251.67			0.00	DNF	No	63.42		Mechanical breakdown
3		244.39		244.39			0.00	DNF	No	65.31		Mechanical breakdown
4		240.33		240.33			0.00	DNF	No	66.41		Mechanical breakdown
5	1:28	223.70		223.70			0.00	DNF	No	71.35		Mechanical breakdown
6	1:50	198.18	96.10	102.08	16	2	17.96		Yes	156.35		
7	2:27	263.01		263.01			0.00	DNF	No	60.68		Mechanical breakdown
8				0.00			0.00			0.00		
9				0.00			0.00			0.00		
10				0.00			0.00			0.00		
11				0.00			0.00			0.00		
12				0.00			0.00			0.00		
13				0.00			0.00			0.00		
14				0.00			0.00			0.00		
15				0.00			0.00			0.00		
16				0.00			0.00			0.00		
17				0.00			0.00			0.00		
18				0.00			0.00			0.00		
19				0.00			0.00			0.00		

Bio-Diesel

Average MPG of best 4 runs:

did not qualify

Yes

DNF

Avg. speed too fast

No

DQ

Avg. speed too slow

ROCKWOOD SUMMIT #4

Mechanical breakdown

Speeding Violation

Reckless Driving

Official's error

Other, see comment

Attempt #	Start Time	Weight of Bottle at Start (gm)	Weight of Bottle at Finish (gm)	Total grams of fuel used	Min.	Sec.	Average Speed	DNF or DQ	Official Run	Miles Per Gallon	Rank	Reasons for DNF or DQ
6	1:47	350.65	249.96	100.69	17	26	16.52		Yes	158.51		
4	12:20	296.08	139.74	156.34	13	33	21.25		Yes	102.09		
7	2:18	249.45		249.45			0.00	DNF	No	63.98		Mechanical breakdown
3		328.8		328.80			0.00	DNF	No	48.54		Mechanical breakdown
2		333.27		333.27			0.00	DNF	No	47.89		Mechanical breakdown
1		337.37		337.37			0.00	DNF	No	47.31		Mechanical breakdown
5	12:45	438.69		438.69			0.00	DNF	No	36.38		Mechanical breakdown
8				0.00			0.00			0.00		
9				0.00			0.00			0.00		
10				0.00			0.00			0.00		
11				0.00			0.00			0.00		
12				0.00			0.00			0.00		
13				0.00			0.00			0.00		
14				0.00			0.00			0.00		
15				0.00			0.00			0.00		
16				0.00			0.00			0.00		
17				0.00			0.00			0.00		
18				0.00			0.00			0.00		
19				0.00			0.00			0.00		

Bio-Diesel

Average MPG of best 4 runs: did not qualify

Yes DNF Avg. speed too fast  
 No DQ Avg. speed too slow  
 Mechanical breakdown  
 Speeding Violation  
 Reckless Driving  
 Official's error  
 Other, see comment

JOHN BURROUGHS #5