

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				0.00			0.00			0.00		
2				0.00			0.00			0.00		
3				0.00			0.00			0.00		
4				0.00			0.00			0.00		
5				0.00			0.00			0.00		
6				0.00			0.00			0.00		
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		

Average MPG of best 4 runs:

0.000

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	10:37	291.65	246.52	45.13	18	30	15.57		Yes	290.67		
8		292.05	245.77	46.28	17	54	16.09		Yes	283.44		
5	11:25	207.06	160.36	46.70	19	3	15.12		Yes	280.90		
12		228.13	179.69	48.44	17	55	16.07		Yes	270.81		
6	12:05	263.45	216.28	47.17	19	27	14.81	DQ	No	278.10		Avg. speed too slow
7		214.46		214.46			0.00	DNF	No	61.17		Mechanical breakdown
11	2:06	235.08		235.08			0.00	DNF	No	55.80		Mechanical breakdown
10	;	237.62		237.62			0.00	DNF	No	55.21		Mechanical breakdown
9		239.15		239.15			0.00	DNF	No	54.85		Mechanical breakdown
4	11:10	245.3		245.30			0.00	DNF	No	53.48		Official's error
2	10:13	312.3		312.30			0.00	DNF	No	42.00		Mechanical breakdown
1	10:06	315.75		315.75			0.00	DNF	No	41.54		Mechanical breakdown
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		

DQ Avg. speed too slow

DNF Avg. speed too fast

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MARSHALL #1

Average MPG of best 4 runs:

281.453

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		309.86		309.86			0.00	DNF	No	42.33		Mechanical breakdown
2		240.58	204.13	36.45	18	39	15.44		Yes	359.89		
3		204		204.00			0.00	DNF	No	64.30		Mechanical breakdown
4		206.72		206.72			0.00	DNF	No	63.46		Mechanical breakdown
5		205.71		205.71			0.00	DNF	No	63.77		Mechanical breakdown
6		167.24		167.24			0.00	DNF	No	78.44		Mechanical breakdown
7		352.26		352.26			0.00	DNF	No	37.24		Mechanical breakdown
8		348.97		348.97			0.00	DNF	No	37.59		Mechanical breakdown
9		348.82		348.82			0.00	DNF	No	37.61		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		

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RANKEN #4

Average MPG of best 4 runs:

Did not Qualify

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		304.04		304.04			0.00	DNF	No	43.15		Mechanical breakdown
2		291.5		291.50			0.00	DNF	No	45.00		Mechanical breakdown
3		291.5	217.6	73.90	19	59	14.41	DQ	No	177.51		Avg. speed too slow
4		217.01		217.01			0.00	DNF	No	60.45		Mechanical breakdown
5		186.68		186.68			0.00	DNF	No	70.27		Mechanical breakdown
6		352.85		352.85			0.00	DNF	No	37.18		Mechanical breakdown
7		341.33		341.33			0.00	DNF	No	38.43		Mechanical breakdown
8	2:25	341.33	222.32	119.01	19	40	14.64	DQ	No	110.22		Avg. speed too slow
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		

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RANKEN #5

Average MPG of best 4 runs:

Did not Qualify

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	12:25	331.48	196.9	134.58	19	9	15.04		Yes	97.47		
6	1:24	294.61	188.08	106.53	17	54	16.09		Yes	123.14		
7	1:49	320.04	213.6	106.44	18	21	15.69		Yes	123.24		
8		209.57	110.4	99.17	18	24	15.65		Yes	132.28		
1	10:23	331.25		331.25			0.00	DNF	No	39.60		Mechanical breakdown
2	10:40	310.22		310.22			0.00	DNF	No	42.29		Mechanical breakdown
3	11:48	245.95		245.95			0.00	DNF	No	53.34		Mechanical breakdown
5	1:06	194.19		194.19			0.00	DNF	No	67.55		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		

e-10

GRAIN VALLEY #7

Average MPG of best 4 runs:

119.032

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		235.25		235.25			0.00	DNF	No	55.76		Mechanical breakdown
2		325.88		325.88			0.00	DNF	No	40.25		Mechanical breakdown
3	1:38	297.79	185.14	112.65	16	18	17.67		Yes	116.45		
4	2:02	286.54		286.54			0.00	DNF	No	45.78		Mechanical breakdown
5	2:11	270.43	145.22	125.21	16	19	17.65		Yes	104.77		
6				0.00			0.00			0.00		
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		

e-10

GRAIN VALLEY #8

Average MPG of best 4 runs:

Did not Qualify

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	11:18	298.52		298.52			0.00	DNF	No	43.94		Mechanical breakdown
2		280.07		280.07			0.00	DNF	No	46.84		Mechanical breakdown
3		298.84		298.84			0.00	DNF	No	43.90		Mechanical breakdown
4	12:21	270.62	129.17	141.45	18	27	15.61		Yes	92.74		
5	1:09	341.38		341.38			0.00	DNF	No	38.43		Mechanical breakdown
6	1:27	332.93		332.93			0.00	DNF	No	39.40		Mechanical breakdown
7		281.53		281.53			0.00	DNF	No	46.59		Mechanical breakdown
8		316.09		316.09			0.00	DNF	No	41.50		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		

e-10

GRAIN VALLEY #9

Average MPG of best 4 runs:

Did not Qualify

Yes

No

DNF

DQ

Avg. speed too fast

Avg. speed too slow

Mechanical breakdown

Speeding Violation

Reckless Driving

Official's error

Other, see comment

Rockwood 3

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		341.75		341.75			0.00	DNF	No	46.70		Mechanical breakdown
2		324.73		324.73			0.00	DNF	No	49.15		Mechanical breakdown
3		387.64		387.64			0.00	DNF	No	41.17		Mechanical breakdown
4				0.00			0.00			0.00		
5				0.00			0.00			0.00		
6				0.00			0.00			0.00		
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		

BioDiesel

ROCKWOOD SUMMIT #3 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

J Burroughs 2

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	1:05	356.83	264.95	91.88	18	20	15.71		Yes	173.70		
6	2:06	399.73	301.73	98.00	17	39	16.32		Yes	162.86		
7	2:28	301.73	198.88	102.85	17	33	16.41		Yes	155.18		
1	10:53	232.18	135.72	96.46			0.00	DNF	No	165.46		Mechanical breakdown
2				0.00			0.00	DNF	No	0.00		Mechanical breakdown
3				0.00			0.00	DNF	No	0.00		Mechanical breakdown
5	1:30	449.74		449.74			0.00	DNF	No	35.49		Mechanical breakdown
8												
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		

BioDiesel

JOHN BURROUGHS #2

Average MPG of best 3 runs:

164.299

Yes

No

DNF

DQ

Avg. speed too fast

Avg. speed too slow

Mechanical breakdown

Speeding Violation

Reckless Driving

Official's error

Other, see comment

NOTE: (teams agreed to average 3 runs)

Cassville 6

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		439.91	345.15	94.76	17	56	16.06		Yes	168.43		
7	1:29	307.47	228.00	79.47	15	36	18.46		Yes	200.83		
8	1:47	228	146.98	81.02	15	9	19.01		Yes	196.99		
2		345.15		345.15			0.00	DNF	No	46.24		Mechanical breakdown
3		335.75		335.75			0.00	DNF	No	47.54		Mechanical breakdown
4	11:37	260.37	151.96	108.41	20	18	14.19	DQ	No	147.22		Avg. speed too slow
5		442.91		442.91			0.00	DNF	No	36.03		Mechanical breakdown
6		376.04		376.04			0.00	DNF	No	42.44		Mechanical breakdown
9		327.83		327.83			0.00	DNF	No	48.68		Mechanical breakdown
10	2:25	327.83		327.83			0.00	DNF	No	48.68		Mechanical breakdown
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		

BioDiesel

CASSVILLE #6

Average MPG of best 4 runs:

188.748

Yes

No

DNF

DQ

Avg. speed too fast

Avg. speed too slow

Mechanical breakdown

Speeding Violation

Reckless Driving

Official's error

Other, see comment