

FUEL TEST 001

Drivers Name: Cliff Beaty
ENGINE: CUMMINS Big Cam IV Mechanical
Horsepower: 400
Start Date: 03/15/05
End Date: 04/21/05
Beginning Odometer: 334564 **End Odometer:** 387384

<i>Refueling Log</i>	<i>Date</i>	<i>Trip Gallons</i>	<i>Total Gallons</i>	<i>Odometer</i>	<i>Trip Miles</i>	<i>Agg Miles</i>	<i>Trip MPG</i>	<i>Ave. MPG</i>	TRIP % CHANGE	AVERAGE % CHANGE
Fuel up #1	03/15/05	156.322	First Fill Up	370685	0	0		5.52	Baseline	
Fuel up #2	03/17/05	178.220	178.220	371751	1066	1066	5.98	5.98	8.358%	8.358%
Fuel up #3	03/18/05	174.896	353.116	372808	1057	2123	6.04	6.01	9.485%	8.916%
Fuel up #4	03/19/05	149.560	502.676	373712	904	3027	6.04	6.02	9.500%	9.090%
Fuel up #5	03/21/05	173.251	675.927	374754	1042	4069	6.01	6.02	8.956%	9.056%
Fuel up #6	03/26/05	173.353	849.280	375802	1048	5117	6.05	6.03	9.519%	9.150%
Fuel up #7	03/27/05	180.415	1029.695	376895	1093	6210	6.06	6.03	9.751%	9.256%
Fuel up #8	03/29/05	165.111	1194.806	377905	1010	7220	6.12	6.04	10.817%	9.471%
Fuel up #9	03/30/05	165.223	1360.029	378919	1014	8234	6.14	6.05	11.180%	9.679%
Fuel up #10	04/04/05	170.049	1530.078	379955	1036	9270	6.09	6.06	10.369%	9.756%
Fuel up #11	04/05/05	170.528	1700.606	380992	1037	10307	6.08	6.06	10.165%	9.797%
Fuel up #12	04/08/05	186.192	1886.798	382121	1129	11436	6.06	6.06	9.848%	9.802%
Fuel up #13	04/10/05	179.044	2065.842	383215	1094	12530	6.11	6.07	10.693%	9.879%
Fuel up #14	04/12/05	161.650	2227.492	384207	992	13522	6.14	6.07	11.172%	9.973%
Fuel up #15	04/14/05	161.204	2388.696	385192	985	14507	6.11	6.07	10.693%	10.022%
Fuel up #16	04/19/05	165.303	2553.999	386196	1004	15511	6.07	6.07	10.031%	10.022%
Fuel up #17	04/21/05	194.155	2748.154	387384	1188	16699	6.12	6.08	10.848%	10.145%

Length of Test 36 Days
Total Test Miles 16699
Worst Trip MPG 5.98
Best Trip MPG 6.14
BASELINE MPG 5.52
Average Test MPG 6.08
Average Improvement **10.145%**