

2000 Chevy Silverado										Legend					
Alternate Fuel Vehicle															
Liquid Propane										Propane					
This vehicle is a converted 2000 Chevy Pickup with a 5.3 engine. It is a bi-fuel vehicle that will run on LPG or gas.										Gas					
Ford Expedition gas powered vehicle present cost per mile = \$0.12116/mile										Transition gas/propane					
Overall Cost (\$/mi)				\$0.129	Miles traveled on Propane				31,728	0.0		AVG MPG	11.9	Avg \$/Mi	\$0.110
					Miles traveled on Gas				15,608.8			AVG MPG	16.9	Avg \$/Mi	\$0.082
Fill-Up Date	Odometer	Trip Odometer	Calculated Trip	Miles traveled on Gasoline	LPG Gas (Gallons)	Miles Per Gallon	LPG Price Gallon	Price	Cost (\$/mile)	Comment					
27-Sep-00	350														
29-Sep-00	520	x	170		17.10	9.9	\$1.240	\$21.20	\$0.125	First fill-up calculations may be inaccurate.					
5-Oct-00	757	237.6	238	18.5	20.60	10.6	\$1.240	\$25.54	\$0.117	Gasoline used for 18.5 miles					
9-Oct-00	958	201.1	201		19.20	10.5	\$1.240	\$23.81	\$0.118						
17-Oct-00	1,215	257.1	257		22.50	11.4	\$1.376	\$30.96	\$0.120						
25-Oct-00	1,504	288.6	289	10.0	25.50	10.9	\$1.376	\$35.09	\$0.126	Gasoline used for 10 miles					
2-Nov-00	1,775	271.4	271		24.20	11.2	\$1.376	\$33.30	\$0.123						
9-Nov-00	1,984	290.0	209		18.60	11.2	\$1.376	\$25.59	\$0.122						
21-Nov-00	2,281	296.8	297	33.0	24.50	10.8	\$1.376	\$33.71	\$0.128	Gasoline used for 33.0 miles					
30-Nov-00	2,561	279.8	280		23.10	12.1	\$1.376	\$31.79	\$0.114						
8-Dec-00	2,791	229.9	230		21.20	10.8	\$1.376	\$29.17	\$0.127						
15-Dec-00	3,060	269.3	269		24.40	11.0	\$1.426	\$34.80	\$0.129						
27-Dec-00	3,351	290.6	291	8.0	24.90	11.4	\$1.576	\$39.25	\$0.139						
5-Jan-01	3,591	239.8	240		21.20	11.3	\$1.576	\$33.41	\$0.139						
16-Jan-01	3,860	269.0	269		24.70	10.9	\$1.626	\$40.16	\$0.149						
23-Jan-01	4,219	358.8	359	72.0	24.90	11.5	\$1.676	\$41.74	\$0.145						
5-Feb-01	4,520	301.4	301	32.0	23.10	11.6	\$1.676	\$38.71	\$0.144						
10-Feb-01	4,668	147.5	148		13.59	10.9	\$1.549	\$21.05	\$0.142						
19-Feb-01	4,936	267.9	268		23.55	11.4	\$1.549	\$36.48	\$0.136						
1-Mar-01	5,220	284.7	284		25.32	11.2	\$1.549	\$39.22	\$0.138						
15-Mar-01	5,484	263.9	264		23.50	11.2	\$1.476	\$34.69	\$0.131						
26-Mar-01	5,806	322.1	322	54.8	23.86	11.2	\$1.399	\$33.38	\$0.125						
3-Apr-01	6,075	268.4	269		23.96	11.2	\$1.399	\$33.52	\$0.125						
13-Apr-01	6,455	379.9	380	118.4	23.09	11.3	\$1.399	\$32.30	\$0.123						
24-Apr-01	6,779	323.6	324	32.9	25.99	11.2	\$1.399	\$36.36	\$0.125						
4-May-01	7,059		280		23.82	11.8	\$1.399	\$33.32	\$0.119						
11-May-01	7,339	280.7	280		22.77	12.3	\$1.339	\$30.49	\$0.109						
21-May-01	7,646	306.5	307	44.1	23.14	11.4	\$1.399	\$32.37	\$0.123						
27-May-01	7,897	251.3	251	23.0	19.64	11.6	\$1.399	\$27.48	\$0.121						
1-Jun-01	8,180	282.5	283	27.5	21.20	12.1	\$1.476	\$31.29	\$0.122						
6-Jun-01	8,602	422.3	422	232.0	17.21	11.0	\$1.399	\$24.08	\$0.127						
9-Jun-01	8,812	210.0	210	193.0	14.66	13.2				Gas Mileage Trip to IN					
9-Jun-01	8,985	172.7	173	173.0	11.95	14.5				Gas Mileage Trip to IN					
10-Jun-01	9,243	258.4	258	258.0	20.41	12.6				Gas Mileage Trip to IN					
11-Jun-01	9,487	244.1	244	244.0	18.39	13.3				Gas Mileage Trip to IN					
11-Jun-01	9,722	234.8	235	235.0	18.67	12.6				Gas Mileage Trip to IN					
11-Jun-01	9,877	155.0	155	155.0	11.98	12.9				Gas Mileage Trip to IN					
11-Jun-01	10,184		307	307.0	23.76	12.9				Gas Mileage Trip to IN					
4-Jul-01	10,707	519.0	523	297.0	19.63	15.1	\$1.169	\$22.95		Gas in IN/Propane not Avail					
7-Jan-00	11,062	355.4	355	355.4	23.92	14.9	\$1.149	\$27.48							
24-Jul-01	11,335		273	0.0	21.20	12.9				Propane					
2-Aug-01	11,563		228	228.0	17.78	12.8									

Chevy

8-Jan-00	11,745		182	0.0	24.00	7.6	\$1,343	\$32.24	\$0.177	Misc Gas/Propane						
23-Aug-01	12,014		269		24.00	11.2	\$1,343	\$32.23	\$0.120							
31-Aug-01	12,259	245.0	245		21.30	11.5	\$1,343	\$28.61	\$0.117							
7-Sep-01	12,523	264.6	264		23.70	11.1	\$1,343	\$31.83	\$0.121							
12-Sep-01	12,817	294.1	294		24.40	12.0	\$1,343	\$32.77	\$0.111							
21-Sep-01	13,099	281.2	282		24.80	11.4	\$1,343	\$33.31	\$0.118							
5-Oct-01	13,431	332.6	332	28.1	26.60	11.4	\$1,343	\$35.72	\$0.118							
15-Oct-01	13,788	357.1	357	32.6	27.00	12.0	\$1,343	\$36.26	\$0.112							
25-Oct-01	14,123	334.3	335	31.8	24.00	12.6	\$1,343	\$32.23	\$0.106							
6-Nov-01	14,477	354.3	354	35.3	26.00	12.3	\$1,343	\$34.92	\$0.110							
15-Nov-01	14,784	306.8	307		24.00	12.8	\$1,343	\$32.23	\$0.105							
6-Dec-01	15,140	356.4	356	48.2	26.20	11.7	\$1,343	\$35.19	\$0.114							
18-Dec-01	15,478	337.5	338	44.6	26.80	10.9	\$1,343	\$35.99	\$0.123							
9-Jan-02	15,901	423.3	423	125.5	26.40	11.3	\$1,343	\$35.46	\$0.119							
22-Jan-02	16,161	260.1	260		22.40	11.6	\$1,343	\$30.08	\$0.116							
1-Feb-02	16,437	275.9	276		24.00	11.5	\$1,343	\$32.23	\$0.117							
8-Feb-02	16,689	252.0	252	0.0	22.00	11.5	\$1,343	\$29.55	\$0.117							
15-Feb-02	16,999	309.2	310		25.80	12.0	\$1,343	\$34.65	\$0.112							
27-Feb-02	17,344	345.3	345	33.5	26.00	12.0	\$1,343	\$34.92	\$0.112							
12-Mar-02	17,713	368.4	369	63.7	24.00	12.7	\$1,343	\$32.23	\$0.106							
18-Mar-02	18,124	411.2	411	121.0	23.40	12.4	\$1,343	\$31.43	\$0.108							
28-Mar-02	18,431	307.0	307	5.1	26.00	11.6	\$1,343	\$34.92	\$0.116							
8-Apr-02	18,721	289.9	290		24.40	11.9	\$1,343	\$32.77	\$0.113							
19-Apr-02	19,136	415.5	415	109.5	25.80	11.8	\$1,343	\$34.65	\$0.113							
26-Apr-02	19,394	258.0	258		23.00	11.2	\$1,343	\$30.89	\$0.120							
4-May-02	19,724	329.2	330	13.4	26.40	12.0	\$1,343	\$35.46	\$0.112							
17-May-02	20,210	485.9	486	181.8	25.60	11.9	\$1,343	\$34.38	\$0.113							
24-May-02	20,500	290.1	290	0.0	24.00	12.1	\$1,343	\$32.23	\$0.111							
26-Jun-02	21,043	543.5	543													
10-Jul-02	21,387	343.7	344	343.7	20.46	16.8	\$1,269	\$25.97	\$0.075							
23-Jul-02	21,598	210.5	211	210.5	12.83	16.4	\$1,219	\$15.64	\$0.074							
31-Jul-02	21,944	346.2	346	346.2	20.79	16.6	\$1,199	\$24.92	\$0.072							
3-Aug-02	22,115	171.3	171	171.3	10.68	16.0	\$1,179	\$12.59	\$0.074							
14-Aug-02	22,475	360.0	360	360.0	27.60	0.0	\$1,208	\$31.74								
28-Aug-02	22,789	313.2	314		26.00	12.1	\$1,186	\$30.84	\$0.098							
4-Sep-02	23,104	315.1	315		26.00	12.1	\$1,186	\$30.84	\$0.098							
13-Sep-02	23,437	333.0	333		26.00	12.8	\$1,186	\$30.84	\$0.093							
27-Sep-02	24,138	700.4	701	400.0	24.50	12.3	\$1,186	\$29.06	\$0.041							
9-Oct-02	24,476	338.4	338		25.00	13.5	\$1,186	\$29.65	\$0.088							
16-Oct-02	24,792	315.6	316		25.00	12.6	\$1,186	\$29.65	\$0.094							
23-Oct-02	25,371		579	231.0	26.50	13.1	\$1,186	\$31.43	\$0.054							
1-Nov-02	25,667	290.3	296		24.00	12.3	\$1,186	\$28.46	\$0.096							
15-Nov-02	26,168		501	166.0	27.60	12.1	\$1,186	\$32.73	\$0.065							
25-Nov-02	26,497	329.0	329		26.00	12.7	\$1,186	\$30.84	\$0.094							
29-Nov-02	26,761	263.6	264		21.80	12.1	\$1,186	\$25.85	\$0.098							
13-Dec-02	27,266	504.7	505	185.8	26.80	11.9	\$1,186	\$31.78	\$0.063							
20-Dec-02	27,516	250.8	250		19.80	12.6	\$1,186	\$23.48	\$0.094							
2-Jan-03	27,913	396.2	397	68.2	26.00	12.6	\$1,186	\$30.84	\$0.078							
10-Jan-03	28,187	274.1	274		23.00	11.9	\$1,186	\$27.28	\$0.100							
22-Jan-03	28,521	333.7	334	18.1	26.80	11.8	\$1,186	\$31.78	\$0.095							
31-Jan-03	28,833	312.4	312		25.80	12.1	\$1,186	\$30.60	\$0.098							
13-Feb-03	29,234	400.5	401	85.5	25.60	12.3	\$1,186	\$30.36	\$0.076							
21-Feb-03	29,778	544.4	544	201.2	26.20	13.1	\$1,186	\$31.07	\$0.057							
28-Feb-03	30,063	285.3	285	142.5	16.00		\$1,186	\$18.98								
6-Mar-03	30,319	255.9	256	128.0	0.00											
17-Mar-03	30,614	294.3	295	294.3	17.61	16.7	\$1,649	\$29.05	\$0.098							
22-Mar-03	30,898	284.0	284	284.0	16.99	16.7	\$1,509	\$25.63	\$0.090							
29-Mar-03	31,108	210.3	210	210.3	12.28	17.1	\$1,439	\$17.67	\$0.084							
5-Apr-03	31,465	357.0	357	357.0	20.96	17.0	\$1,369	\$28.69	\$0.080							
12-Apr-03	31,776	310.4	311	310.4	18.89	16.5	\$1,309	\$24.73	\$0.080							
19-Apr-03	32,063	287.3	287	287.3	16.46	17.4	\$1,249	\$20.56	\$0.072							
30-Apr-03	32,466	402.9	403	402.9	23.81	16.9	\$1,259	\$29.98	\$0.074							

Chevy

10-May-03	32,801	334.7	335	334.7	19.90	16.8	\$1,309	\$26.05	\$0.078						
19-May-03	33,188	387.5	387	387.5	22.77	17.0	\$1,399	\$31.85	\$0.082						
29-May-03	33,575	386.4	387	386.4	21.77	17.8	\$1,389	\$30.23	\$0.078						
7-Jun-03	33,905	330.6	330	330.6	19.35	17.1	\$1,439	\$27.84	\$0.084						
14-Jun-03	34,281	375.9	376	375.9	22.13	17.0	\$1,349	\$29.85	\$0.079						
23-Jun-03	34,540	258.3	259	258.3	15.80	16.4	\$1,319	\$19.23	\$0.074						
1-Jul-03	34,933	393.3	393	393.3	23.14	17.0	\$1,379	\$37.88	\$0.096						
14-Jul-03	35,380	447.0	447	447.0	26.53	16.8	\$1,429	\$45.41	\$0.102						
23-Jul-03	35,738	357.8	358	357.8	21.13	16.9	\$1,449	\$29.56	\$0.083						
18-Aug-03	36,134	396.6	396	396.6	23.03	17.2	\$1,539	\$35.44	\$0.089						
21-Aug-03	36,222	87.6	88	87.6	26.80	0.0	\$ 1,3020	\$34.89	\$0.397						
29-Aug-03	36,510	287.8	288		23.00	12.5	\$ 1.30	\$29.95	\$0.104						
11-Sep-03	36,995	485.2	485	166.2	26.40	12.1	\$ 1.30	\$34.37	\$0.108						
24-Sep-03	37,465	470.3	470	169.3	24.40	12.3	\$ 1.30	\$31.77	\$0.106						
29-Sep-03	37,711	245.4	246		17.40	14.1	\$ 1.30	\$22.65	\$0.092						
7-Oct-03	38,058	347.2	347	19.3	26.80	12.2	\$ 1.30	\$34.89	\$0.106						
14-Oct-03	38,314	255.5	256		20.00	12.8	\$ 1.30	\$26.04	\$0.102						
23-Oct-03	38,772	418.4	458	96.9	26.40	13.7	\$ 1.30	\$34.37	\$0.095						
30-Oct-03	39,088	355.5	356	31.8	26.40	12.3	\$ 1.30	\$34.37	\$0.106						
6-Nov-03	39,359	271.0	271		21.40	12.7	\$ 1.30	\$27.86	\$0.103						
17-Nov-03	39,774	415.3	415	105.2	25.80	12.0	\$ 1.30	\$33.59	\$0.108						
26-Nov-03	40,127	352.6	353	45.3	25.20	12.2	\$ 1.30	\$32.81	\$0.107						
18-Dec-03	40,746	618.8	619	303.9	26.00	12.1	\$ 1.30	\$33.85	\$0.107						
2-Jan-04	41,041	295.4	295	2.3	26.00	11.3	\$ 1.30	\$33.85	\$0.116						
15-Jan-04	41,497	456.1	456	169.1	25.00	11.5	\$ 1.30	\$32.55	\$0.113						
3-Feb-04	42,041	543.9	544	239.8	27.00	11.3	\$ 1.30	\$35.15	\$0.116						
11-Feb-04	42,389	347.3	348	36.1	25.00	12.5	\$ 1.30	\$32.55	\$0.104						
20-Feb-04	42,737	348.5	348	46.0	27.00	11.2	\$ 1.30	\$35.15	\$0.116						
10-Mar-04	43,094	356.4	357	43.7	25.00	12.5	\$ 1.30	\$32.55	\$0.104						
24-Mar-04	43,619	525.5	525	220.0	25.00	12.2	\$ 1.30	\$32.55	\$0.107						
2-Apr-04	44,000	381.1	381	61.3	26.00	12.3	\$ 1.30	\$33.85	\$0.106						
16-Apr-04	44,387	386.7	387	73.3	26.00	12.1	\$ 1.30	\$33.85	\$0.108						
28-Apr-04	44,809	421.6	422	103.0	23.60	13.5	\$ 1.30	\$30.73	\$0.096						
7-May-04	45,220	410.8	411	76.8	27.60	12.1	\$ 1.30	\$35.94	\$0.108	Calc at 12.1 MPG	Mixed Gas/Propane due to warm weather				
19-May-04	45,608	388.3	388	56.5	27.40	12.1	\$ 1.30	\$35.67	\$0.108	Calc at 12.1 MPG	Mixed Gas/Propane due to warm weather				
28-May-04	45,897	288.7	289	5.9	23.40	12.1	\$ 1.30	\$30.47	\$0.108	Calc at 12.1 MPG	Mixed Gas/Propane due to warm weather				
3-Jun-04	46,270	373.2	373	51.1	26.60	12.1	\$ 1.30	\$34.63	\$0.108	Calc at 12.1 MPG	Mixed Gas/Propane due to warm weather				
21-Jun-04	46,963	692.9	693	409.9	23.40	12.1	\$ 1.30	\$30.47	\$0.108	Calc at 12.1 MPG					
21-Aug-03	47,337	373.7	374	90.6		12.1	\$ 1.30	\$0.00	\$0.000	Calc at 12.1 MPG					