

# Memo



TO: Goderich Airport Committee  
 FROM: Kyle Williams, Operations Manager  
 DATE: August 18, 2022  
 RE: Airport Fuel Cost

The Town of Goderich currently uses a 0.30 cent/L markup on 100LL and Jet A-1 to help pay for fuel system maintenance at the Goderich Regional Airport. The current provider of fuel at the airport is Edward Fuels, located in the Town of Goderich.

As of Monday August 15, 2022, the current cost of purchasing fuel at the Goderich Regional Airport is 2.93/L for 100LL and 2.66/L for Jet A-1 (Figure 1). Conversely, Fliteline Fuel Services (a division of Hammond Aviation) at the Waterloo International Airport is 3.14/L for 100LL and 2.53/L for Jet A-1.

Fuel Markup Table																						
Jet A1										100LL												
										0.852												
DATE	Cost \$/L	F.E.T. \$/L	P.F.T. \$/L	Carbon.T	TOTAL	Mark up	Sale Price	HST INCL	cost CS/ U.S. gal	xchng rate	cost/ US gal U.S.\$	COST \$/L	F.E.T. \$/L	P.F.T. \$/L	Carbon.T	TOTAL \$/L	Mark up	Sale Price	HST INCL	cost CS/ xchng rate	US Dollar	
10/06/20	\$0.592	0.040	0.067	0.0775	\$0.777	\$0.30	\$1.08	\$1.22	\$4.61		\$0.00					\$0.252	\$0.30	\$0.55	\$0.62	\$2.34	\$0.00	
10/14/20		0.040	0.067	0.0775	\$0.185	\$0.30	\$0.49	\$0.55	\$2.08		\$0.00	\$1.182	0.11	0.067	0.0747	\$1.434	\$0.30	\$1.73	\$1.95	\$7.37	\$0.00	
11/16/20	\$0.592	0.040	0.067	0.0775	\$0.777	\$0.30	\$1.08	\$1.22	\$4.61		\$0.00					\$0.252	\$0.30	\$0.55	\$0.62	\$2.34	\$0.00	
11/18/20		0.040	0.067	0.0775	\$0.185	\$0.30	\$0.49	\$0.55	\$2.08		\$0.00	\$1.122	0.11	0.067	0.0747	\$1.374	\$0.30	\$1.67	\$1.89	\$7.14	\$0.00	
11/30/20	\$0.592	0.040	0.067	0.0775	\$0.777	\$0.30	\$1.08	\$1.22	\$4.61		\$0.00					\$0.252	\$0.30	\$0.55	\$0.62	\$2.34	\$0.00	
3/05/21		0.040	0.067	0.0775	\$0.185	\$0.30	\$0.49	\$0.55	\$2.08		\$0.00	\$1.182	0.11	0.067	0.0747	\$1.434	\$0.30	\$1.73	\$1.95	\$7.37	\$0.00	
3/13/21		0.040	0.067	0.0775	\$0.185	\$0.30	\$0.49	\$0.55	\$2.08		\$0.00	\$1.252	0.11	0.067	0.0995	\$1.529	\$0.30	\$1.83	\$2.07	\$7.82	\$0.00	
5/10/21		0.040	0.067	0.0775	\$0.185	\$0.30	\$0.49	\$0.55	\$2.08		\$0.00	\$1.282	0.11	0.067	0.0995	\$1.559	\$0.30	\$1.86	\$2.10	\$7.94	\$0.00	
5/17/21	\$0.792	0.040	0.067	0.1033	\$1.002	\$0.30	\$1.30	\$1.47	\$5.56		\$0.00					\$0.277	\$0.30	\$0.58	\$0.66	\$2.49	\$0.00	
6/02/21	\$0.802	0.040	0.067	0.1033	\$1.012	\$0.30	\$1.31	\$1.48	\$5.59		\$0.00					\$0.277	\$0.30	\$0.58	\$0.66	\$2.49	\$0.00	
6/03/21		0.040	0.067	0.1033	\$0.210	\$0.30	\$0.51	\$0.58	\$2.19		\$0.00	\$1.322	0.11	0.067	0.0995	\$1.599	\$0.30	\$1.90	\$2.15	\$8.13	\$0.00	
7/05/21		0.040	0.067	0.1033	\$0.210	\$0.30	\$0.51	\$0.58	\$2.19		\$0.00	\$1.422	0.11	0.067	0.0995	\$1.699	\$0.30	\$2.00	\$2.26	\$8.54	\$0.00	
7/06/21	\$0.822	0.040	0.067	0.1033	\$1.032	\$0.30	\$1.33	\$1.50	\$5.67		\$0.00					\$0.277	\$0.30	\$0.58	\$0.66	\$2.49	\$0.00	
7/28/21		0.040	0.067	0.1033	\$0.210	\$0.30	\$0.51	\$0.58	\$2.19		\$0.00	\$1.422	0.11	0.067	0.0995	\$1.699	\$0.30	\$2.00	\$2.26	\$8.54	\$0.00	
7/28/21	\$0.822	0.040	0.067	0.1033	\$1.032	\$0.30	\$1.33	\$1.50	\$5.67		\$0.00					\$0.277	\$0.30	\$0.58	\$0.66	\$2.49	\$0.00	
8/09/21	\$0.922	0.040	0.067	0.1033	\$1.132	\$0.30	\$1.43	\$1.62	\$6.12		\$0.00					\$0.277	\$0.30	\$0.58	\$0.66	\$2.49	\$0.00	
8/17/21		0.040	0.067	0.1033	\$0.210	\$0.30	\$0.51	\$0.58	\$2.19		\$0.00	\$1.552	0.11	0.067	0.0995	\$1.829	\$0.30	\$2.13	\$2.41	\$9.11	\$0.00	
9/10/21		0.040	0.067	0.1113	\$0.218	\$0.30	\$0.52	\$0.59	\$2.23		\$0.00	\$0.148	0.11	0.067	0.0995	\$0.425	\$0.30	\$0.73	\$0.82	\$3.10	\$0.00	
10/10/21	\$0.932	0.040	0.067	0.1033	\$1.142	\$0.30	\$1.44	\$1.63	\$6.16		\$0.00	\$1.482	0.11	0.067	0.0995	\$1.759	\$0.30	\$2.06	\$2.33	\$8.81	\$0.00	
10/10/21		0.040	0.067	0.1033	\$0.210	\$0.30	\$0.51	\$0.58	\$2.19		\$0.00	\$1.522	0.11	0.067	0.0995	\$1.799	\$0.30	\$2.10	\$2.37	\$8.96	\$0.00	
11/26/21		0.040	0.067	0.1033	\$0.210	\$0.30	\$0.51	\$0.58	\$2.19		\$0.00	\$1.522	0.11	0.067	0.0995	\$1.799	\$0.30	\$2.10	\$2.37	\$8.96	\$0.00	
11/24/22		0.040	0.067	0.1033	\$0.210	\$0.30	\$0.51	\$0.58	\$2.19		\$0.00	\$1.522	0.11	0.067	0.0995	\$1.799	\$0.30	\$2.10	\$2.37	\$8.96	\$0.00	
3/24/22		0.040	0.067	0.1033	\$0.210	\$0.30	\$0.51	\$0.58	\$2.19		\$0.00	\$1.722	0.11	0.067	0.11	\$2.009	\$0.30	\$2.31	\$2.61	\$9.87	\$0.00	
5/03/22	\$2.052	0.040	0.067	0.1291	\$2.288	\$0.30	\$2.59	\$2.93	\$11.08		\$0.00					\$0.287	\$0.30	\$0.59	\$0.67	\$2.53	\$0.00	
5/20/22	\$2.392	0.040	0.067	0.1291	\$2.628	\$0.30	\$2.93	\$3.31	\$12.51		\$0.00	\$1.979	0.11	0.067	0.11	\$2.266	\$0.30	\$2.57	\$2.90	\$10.96	\$0.00	
5/24/22		0.040	0.067	0.1291	\$0.236	\$0.30	\$0.54	\$0.61	\$2.31		\$0.00	\$2.132	0.11	0.067	0.1244	\$2.433	\$0.30	\$2.73	\$3.08	\$11.64	\$0.00	
		0.040	0.067	0.1291	\$0.236	\$0.30	\$0.54	\$0.61	\$2.31		\$0.00					\$0.301	\$0.30	\$0.60	\$0.68	\$2.57	\$0.00	
		0.040	0.067	0.1291	\$0.236	\$0.30	\$0.54	\$0.61	\$2.31		\$0.00					\$0.301	\$0.30	\$0.60	\$0.68	\$2.57	\$0.00	
		0.040	0.067	0.1345	\$0.241	\$0.30	\$0.54	\$0.61	\$2.31		\$0.00					\$0.301	\$0.30	\$0.60	\$0.68	\$2.57	\$0.00	
									\$0.05													

Carbon tax rates				
Type	April 1, 2019 to March 31, 2020	April 1, 2020 to March 31, 2021	April 1, 2021 to March 31, 2022	Beginning April 1, 2022
Aviation gasoline	\$0.0498 per litre	\$0.0747 per litre	\$0.0995 per litre	\$0.1244 per litre
Aviation turbo fuel	\$0.0516 per litre	\$0.0775 per litre	\$0.1033 per litre	\$0.1291 per litre

Figure 1. Fuel sale breakdown from October 2020 to May 2022. F.E.T refers to the Federal Excise Tax, P.F.T refers to the Provincial Fuel Tax, and Carbon T refers to the Carbon Tax.

The current practice was established by the Airport Manager, who in consultation with other local airports established the 0.30 cent per litre markup. Below is a list of the airports that were consulted to establish the current practice of fuel markups:

- Kincardine 0.27 cents per litre
- Tillsonburg 0.25 cents per litre
- Stratford begins at 0.40 cents per litre
- Collingwood is 0.30 cents per litre, but has certain flex capabilities

Based on recent polling of similar airports Goderich Regional Airport is aligned with current industry practices.

When receiving fuel, Airport staff will calculate the appropriate price adjustment. This calculation is determined by averaging the previous fuel price and quantity with the current fuel price and quantity.

It is my recommendation that the Goderich Airport continues to offer this service under the current practice to ensure operating expenses are recovered.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Kyle Williams', written in a cursive style.

Kyle Williams, Operations Manager