

Table 4. Cost comparisons in 1985 \$US¹ for selected aircraft.²

	Cessna Conquest ³	Dash 8 Series 300	Canadair Challenger	Lockheed C-130
Specific Range (nm/lb fuel)	0.67	0.44	0.18	0.08
Operating cost @ optimum altitude ⁴				
\$/hr	285	404	978	~ 2550
\$/nm	1.00	1.52	2.21	7.80
Operating cost @ 5000 ft altitude ^{4 5}				
\$/hr	430	625	1515	3953
\$/nm	1.62	2.37	3.42	12.09

¹ Original figures were provided in 1985 Canadian dollars. These were converted to US dollars using the conversion \$1 CDN = \$0.85 US.

² Intera Technologies Ltd., op. cit., p. 232.

³ Single-pilot, one operator. All others assume two pilots, one operator.

⁴ Operating costs include fuel and engine maintenance but do not include crew costs.

⁵ Derived by assuming 100% fuel flow increase at 5,000 feet from optimum cruise. Manufacturers do not provide full performance curves versus altitude.