Cost Comparison: Dynamax Freightliner Columbia Grand Sport GT and Various Private Aircraft

Fury a	Single	Twin Turbo	Light Jet	Medium	Heavy Cabin class
					Jet
•					Gulfstream G550
			Eclipse 550		
					200 hrs
,	,	'	,		100,000 mi @ 508
					mph
	\$49,561.20	\$71,800	\$37,771	\$161,200	\$442,640
\$172.43	-	\$3,530			
\$350				\$57,200	\$28,598
\$119.95	\$2,500	\$4,000	\$3,500	\$5,000	\$5,000
	-	-	-	-	-
-	-	-	-	-	-
\$4,200	\$33,442.50	\$31,785.00	\$30,703	\$30,703	\$106,236
\$300	*	#	\$49,400	\$65,200	\$191,670
\$200					
-					
	\$3,000	\$6,000			
\$38		#			\$25,000
-	*				
\$557.14	*				
-	\$68,250.00	\$68,250.00	\$115,331	\$202,268	\$80,000 misc
					\$383,964 Flight =
					Total \$463,964
\$2,425	\$10,920.00	\$7,215.00	\$13,226	\$32,525	\$112,270
\$1,100	\$21,766.88	\$11,310.00	\$21,314	\$21,881	\$56,987
			\$30,000	\$30,000	\$78,800
\$1,000	\$61,910*	\$89,510#	\$28,000		\$105,846
\$48.65	\$726.79	\$1206.29	\$740.75	\$1540.13	\$3662.14
					\$7.32
					\$0.41
					\$850,156
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	Dynamax Freightliner Grand Sport GT 200 hrs 10,000 mi @ 50 mph. \$2,248.63 \$172.43 \$350 \$119.95 - - \$4,200 \$300 \$200 \$300 \$200 \$300 \$200 \$38 \$557.14 - \$38 \$557.14 - \$2,425 \$1,100 \$1,000	Dynamax Turbo Freightliner Prop Grand Sport Pliatus GT PC12 NG 200 hrs 200 hrs 10,000 mi @ 70,000 mi 50 mph. @ 350 mph \$2,248.63 \$49,561.20 \$172.43 - \$350 - \$119.95 \$2,500 \$119.95 \$2,500 \$4,200 \$33,442.50 \$300 * \$200 - \$4,200 \$33,000 \$300 * \$200 - \$4,200 \$33,000 \$300 * \$200 - \$4,200 \$33,000 \$338 * \$200 - \$44,200 \$3,000 \$38 * \$200 - \$2,425 \$10,920.00 \$1,100 \$21,766.88 \$1,000 \$61,910* \$48.65 \$726.79 \$0.16 \$0.42	Dynamax Freightliner Grand Sport GT Turbo Prop Prop Prop Beechcraft King Air 200 hrs 200 hrs 350iER 200 hrs 200 hrs 200 hrs 10,000 mi @ 70,000 mi 70,000 mi 50 mph. @ 350 mph @ 350 mph \$2,248.63 \$49,561.20 \$71,800 \$172.43 - \$3,530 \$350 - - \$119.95 \$2,500 \$4,000 \$119.95 \$2,500 \$4,000 \$4,200 \$33,442.50 \$31,785.00 \$300 * # \$200 - - \$4,200 \$33,442.50 \$31,785.00 \$3300 * # \$200 - - \$4,200 \$3,000 \$6,000 \$33 # + \$200 - - \$42,00 \$4,000 \$68,250.00 \$68,250.00 \$68,250.00 \$68,250.00 \$1,100 \$21,766.88 \$11,310.00	Dynamax Freightliner Grand Sport Turbo Prop Prop Pliatus Prop Beechcraft King Air 350iER One Aviation Eclipse 550 200 hrs 200 hrs 200 hrs 200 hrs 200 hrs 10,000 mi @ 50 mph. 70,000 mi @ 350 mph 70,000 mi @ 350 mph 85,000 mi @ 425 mph \$2,248.63 \$49,561.20 \$71,800 \$37,771 \$172.43 - \$3,530 \$350 \$350 - - - \$119.95 \$2,500 \$4,000 \$3,500 \$119.95 \$2,500 \$4,000 \$33,000 \$300 * # \$49,400 \$200 \$33,000 \$6,000 - \$4,200 \$33,000 \$66,000 - \$200 - - - \$4,200 \$3,000 \$66,000 \$33,773 \$200 * # \$49,400 \$200 \$115,331 - - \$3,000 \$66,000 \$13,226 \$115,331 \$24,425 \$10,920.00 \$7,215.00 <td< td=""><td>Dynamax Freightliner Grand Sport Turbo Prop Prop Prop Beechcraft King Air One Aviation Eclipse 550 Cabin class Jet Cessna Citation CJ4 200 hrs 425 mph @ 454 mph \$172.43 - \$3,530 \$31,720 \$31,700 \$33,500 \$57,200 \$57,200 \$119.95 \$2,500 \$44,000 \$33,773 \$30,703 \$30,703 \$30,703 \$30,703 \$30,703 \$30,703 \$3</td></td<>	Dynamax Freightliner Grand Sport Turbo Prop Prop Prop Beechcraft King Air One Aviation Eclipse 550 Cabin class Jet Cessna Citation CJ4 200 hrs 425 mph @ 454 mph \$172.43 - \$3,530 \$31,720 \$31,700 \$33,500 \$57,200 \$57,200 \$119.95 \$2,500 \$44,000 \$33,773 \$30,703 \$30,703 \$30,703 \$30,703 \$30,703 \$30,703 \$3

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Fixed Operating Costs per year	\$6,769.95	\$134,379	\$118,560	\$194,115	\$350,254	\$726,056
Total Costs per year	\$12,711.15 \$1.27 / mi s-m = \$0.21	\$266,489 \$3.081 / mi s-m = \$0.54	\$309,770 \$4.43 / mi s-m = \$0.55	\$455,018 \$5.35 / mi s-m = \$1.78	\$675,154 \$7.94 / mi s-m = \$1.14	\$1,576,211 \$15.76 / mi s-m = \$0.88
Total Costs per hour for year	\$63.56	\$1,332.45	\$1,548.85	\$2,275.09	\$3,375.77	\$7,881.06
Total Costs per hour for year @ 800 of use	\$15.89 200 hrs road 600 hrs camp					