

Gulfstream G150

AIRPLANE FLIGHT MANUAL

Section I
Limitations

BACK

TOC Local

TOC Main

OPERATING PERFORMANCE LIMITATIONS

Aircraft operation is prohibited when either ambient temperature or pressure altitude exceeds that shown in [Figure 1-6, page I-30](#). In no case may performance be extrapolated beyond ambient temperature or pressure altitude for which data is shown in performance charts (Section V).

For operating at ambient temperatures or pressure altitudes below those shown in performance charts (Section V) use performance for lowest data shown.

FIGURE 1-6. OPERATING
PERFORMANCE LIMITATIONS

Operational Limits				
Operation al Phase	Pressure Altitude	Ambient Temperature	Runway Slope Limit (T/O only)	Tailwind Component
Take-off & Landing	-2000 ft to 14,000 ft	-54°C to ISA +35°C	+2% (up) -2% (down)	10 kt
Enroute Flight Path	See Figure 5-19, page V-64	See Figure 5-19, page V-64	-	-