



Cherokee 140 Weight & Balance 1682J

W/B dated 3/1/06

Gross Weight
Empty Weight
Useful Load

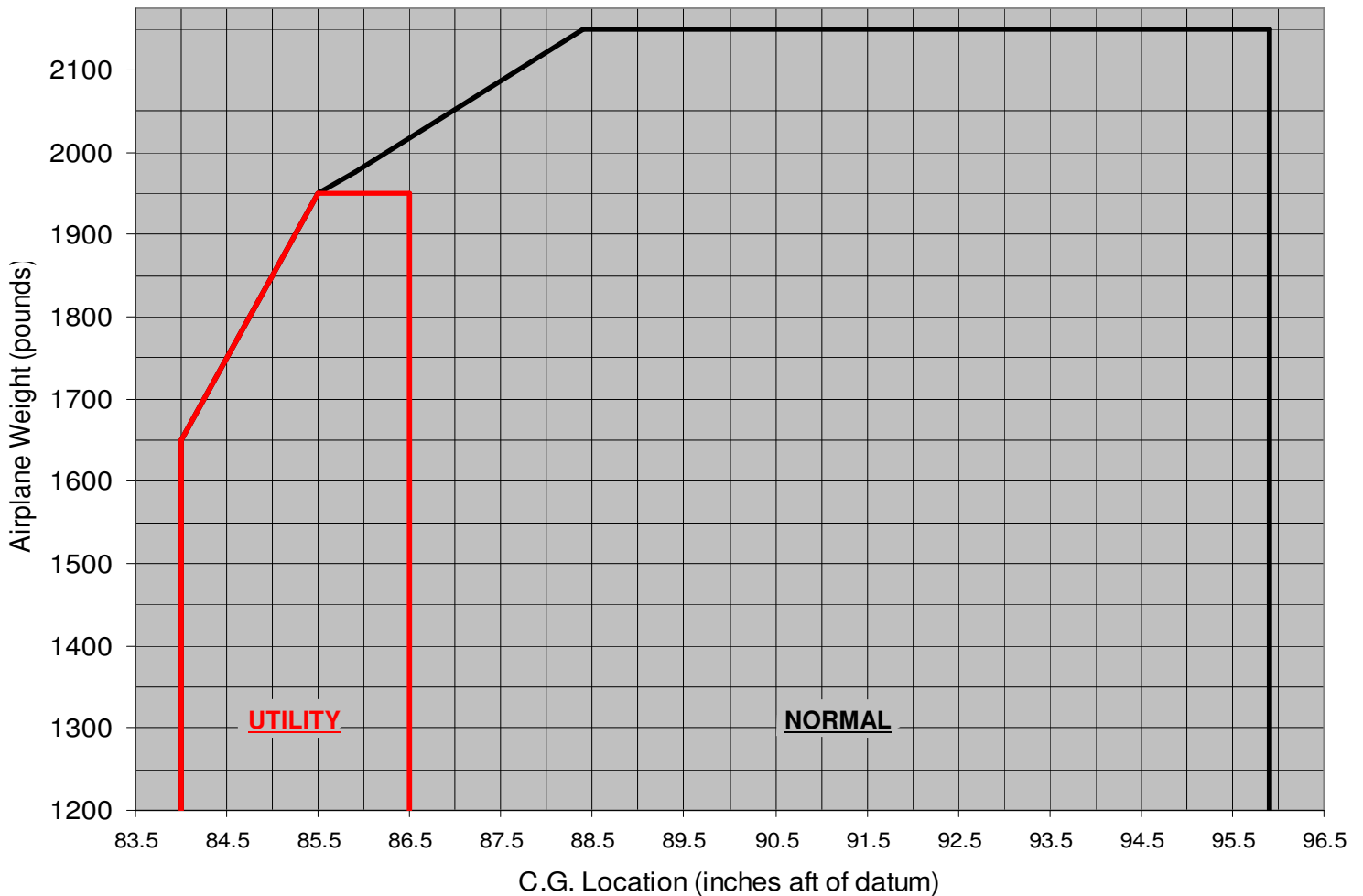
2150 lbs
1321.1 lbs
838.9 lbs

Useful Load
Full Fuel
Payload

838.9 lbs
288 lbs
550.9

	Weight	Arm	Moment
Basic Empty Weight	1321.1	85.2	112579.1
Oil 8 quarts	15	32.5	487.5
Usable Fuel (36 tabs, 48 full) gal x 6 lb/gal		95	
Pilot & Front Passenger		85.5	
Rear Passengers		117	
Baggage Area (100 lbs max)		140.6	
Total Loaded Airplane			

Center of Gravity Limits



Load Moment

