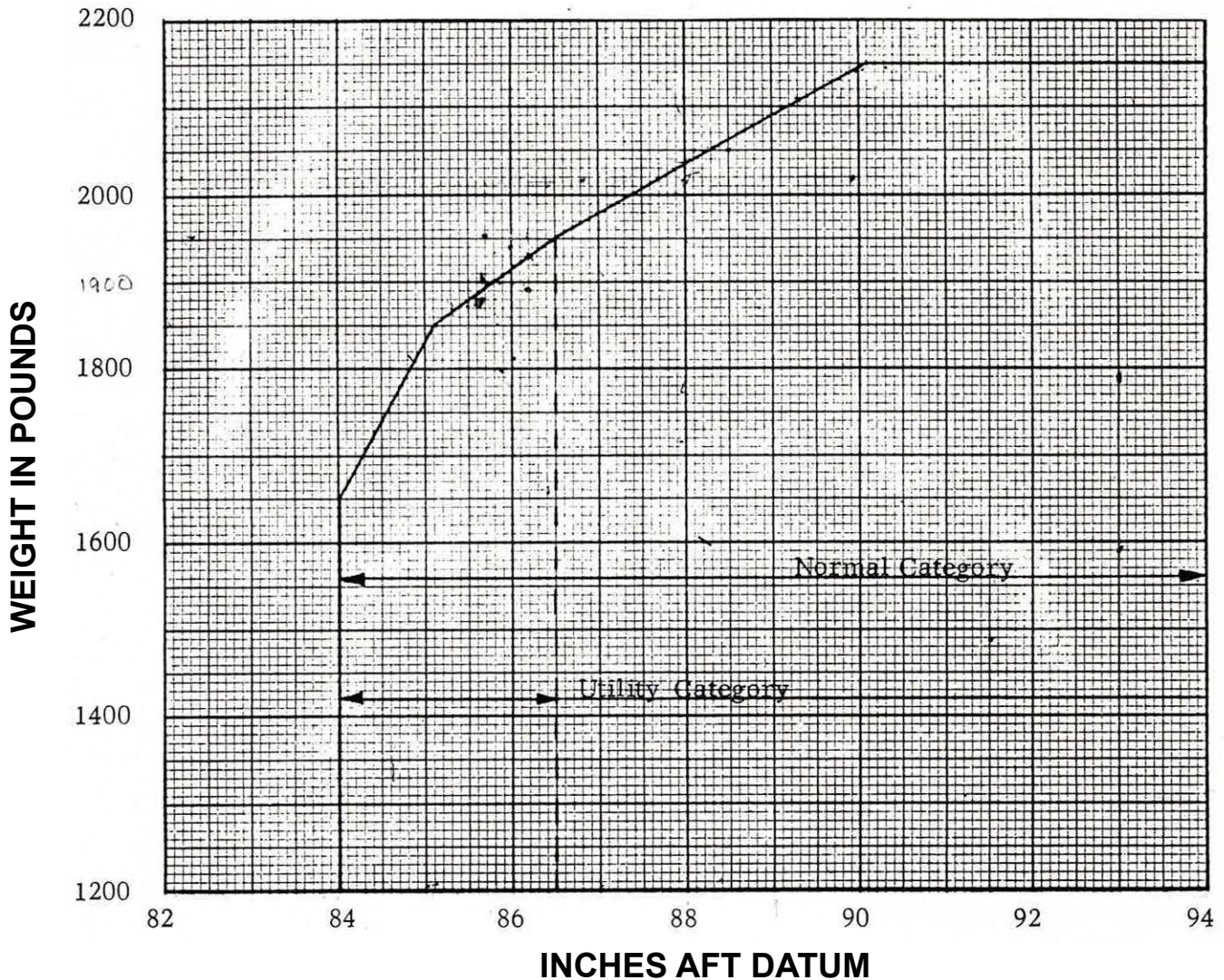


# N9841W – Piper PA28-140

## C.G. RANGE AND WEIGHTS



STATION	WEIGHT	X	ARM	=	MOMENT
Empty Weight	1,309.8		85.01		111,418.76
Oil (8 Qts.)			32.5		
Pilot and Front Passenger			85.5		
Fuel, 6 Lbs./Gal. (50 Gal. Max.)			95.0		
Passengers, AFT			117.0		
Baggage			117.0		
<b>Total Gross Weight</b>			<b>Total Moment</b>		
CG = $\frac{\text{Total Moment}}{\text{Total Weight}}$ = _____			Gross weight and CG within limits? _____		

Note: empty weight from Weight and Balance Sheet dated 31-Jan-2012.