

WEIGHT AND BALANCE FORM

For Reference Only, Not Official Weight and Balance



N7581Y PIPER TWIN COMANCHE

Verified as of: 08/10/12

ITEM	WEIGHT	ARM (IN)	MOMENT (IN-LB)
BASIC EMPTY WEIGHT	2386.0	83.6394	199,563.50
PILOT		84.8	
FRONT PASSENGER		84.8	
REAR PASSENGER 1		120.5	
REAR PASSENGER 2		120.5	
BAGGAGE (MAX 200#)		142.0	
Total Without Fuel			
MAIN FUEL(54 G. MAX) ____ Gallons x 6 = ____ #		90.0	
AUX FUEL(30 G. MAX) ____ Gallons x 6 = ____ #		95.0	
TOTALS (MAX GW: 3600 lbs.)			
Estimated Fuel Burn MAINS (GPH x Hours x 6)		90.0	
Estimated Fuel Burn AUX (GPH x Hours x 6)		95.0	
LANDING TOTALS			
CENTER OF GRAVITY LIMITATIONS	RANGE AT MAXIMUM G.W. 86.5 – 92.0 ”	CG TAKEOFF=_____	CG LANDING=_____