

WEIGHT AND BALANCE FORM

For Reference Only, Not Official Weight and Balance



N7866Y PIPER TWIN COMANCHE

Verified as of: 11-9-2022

| ITEM | WEIGHT | ARM (IN) | MOMENT (IN-LB) |
|---|--|-------------------------|-------------------------|
| BASIC EMPTY WEIGHT | 2429.90 | 81.93 | 199071.58 |
| PILOT | | 84.8 | |
| FRONT PASSENGER | | 84.8 | |
| REAR PASSENGER(S) | | 120.5 | |
| BAGGAGE (MAX 200#) | | 142.0 | |
| TOTAL WITHOUT FUEL | | | |
| MAIN FUEL(54 G. MAX) ____ Gallons x 6 = ____ # | | 90.00 | |
| AUX FUEL(30 G. MAX) ____ Gallons x 6 = ____ # | | 95.00 | |
| TOTALS (MAX GW: 3,600 lbs.) | | | |
| Estimated Fuel Burn MAINS (GPH x Hours x 6) | | 90.00 | |
| Estimated Fuel Burn AUX (GPH x Hours x 6) | | 95.00 | |
| LANDING TOTALS | | | |
| CENTER OF GRAVITY LIMITATIONS | RANGE AT MAXIMUM G.W. 86.5 – 92.0 ” | CG TAKEOFF=_____ | CG LANDING=_____ |