

| <b>N149JL</b>                            | <b>WEIGHT</b>  | <b>ARM</b>   | <b>MOMENT</b>   |
|--|----------------|--------------|-----------------|
| <b>CURRENT EMPTY WEIGHT</b>              | <b>1769.64</b> | <b>85.3</b>  | <b>151100.4</b> |
| USEABLE FUEL<br>(6 Lbs/Gal - 48 useable) |                | <b>95.0</b>  |                 |
| Pilot and Passenger                      |                | <b>80.5</b>  |                 |
| Rear Passenger(s)                        |                | <b>118.1</b> |                 |
| *Baggage Area (200 lbs Max)              |                | <b>142.8</b> |                 |
| <b>Oil (8 qts)</b>                       | <b>15.0</b>    | <b>24.5</b>  | <b>368.0</b>    |
| Moment due to Retracting Gear            |                |              | <b>819.0</b>    |
| <b>Total Loaded Aircraft</b>             |                |              |                 |

**Max Gross Weight = 2650 Lbs.**

**Useful Load = 880.36 Lbs.**

**\*\* IT IS THE RESPONSIBILITY OF THE PILOT AND AIRCRAFT OWNER TO DETERMINE THAT THE AIRPLANE REMAINS WITHIN THE ALLOWABLE WEIGHT VS. CENTER OF GRAVITY ENVELOPE WHILE IN FLIGHT.**