|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Weight and Balance** | | |  |
|  | **Weight** | **Arm Aft Datum** | | **Moment** |
|  | **(lbs)** | **(Inches)** |  | **(In-Lbs)** |
| Basic Empty Weight | \_\_\_\_\_\_\_\_\_\_\_\_ | \_\_\_\_\_\_\_\_\_ |  | \_\_\_\_\_\_\_\_\_\_ |
| Pilot/Front Passenger | \_\_\_\_\_\_\_\_\_\_\_\_ | \_\_\_\_\_\_\_\_\_ |  | \_\_\_\_\_\_\_\_\_\_ |
| Passengers Aft Seats | \_\_\_\_\_\_\_\_\_\_\_\_ | \_\_\_\_\_\_\_\_\_ |  | \_\_\_\_\_\_\_\_\_\_ |
| Baggage | \_\_\_\_\_\_\_\_\_\_\_\_ | \_\_\_\_\_\_\_\_\_ |  | \_\_\_\_\_\_\_\_\_\_ |
| Fuel @ 6 Lbs/Gal | \_\_\_\_\_\_\_\_\_\_\_\_ | \_\_\_\_\_\_\_\_\_ |  | \_\_\_\_\_\_\_\_\_\_ |
| Ramp Weight | \_\_\_\_\_\_\_\_\_\_\_\_ | \_\_\_\_\_\_\_\_\_ |  | \_\_\_\_\_\_\_\_\_\_ |
| Start, Taxi, Runup | \_\_\_\_\_\_\_\_\_\_\_\_ | \_\_\_\_\_\_\_\_\_ |  | \_\_\_\_\_\_\_\_\_\_ |
| T/O Weight | \_\_\_\_\_\_\_\_\_\_\_\_ | \_\_\_\_\_\_\_\_\_ |  | \_\_\_\_\_\_\_\_\_\_ |
| T/O CG | \_\_\_\_\_\_\_\_\_\_\_\_ | \_\_\_\_\_\_\_\_\_ |  | \_\_\_\_\_\_\_\_\_\_ |
| Est. Fuel Burn | \_\_\_\_\_\_\_\_\_\_\_\_ | \_\_\_\_\_\_\_\_\_ |  | \_\_\_\_\_\_\_\_\_\_ |
| Landing Weight | \_\_\_\_\_\_\_\_\_\_\_\_ | \_\_\_\_\_\_\_\_\_ |  | \_\_\_\_\_\_\_\_\_\_ |
| Landing CG | \_\_\_\_\_\_\_\_\_\_\_\_ | \_\_\_\_\_\_\_\_\_ |  | \_\_\_\_\_\_\_\_\_\_ |

Departure Airport

Wind: \_\_\_\_\_\_\_\_/\_\_\_\_\_\_ Altimeter: \_\_\_\_\_\_\_\_\_\_\_ Temp: \_\_\_\_\_\_\_\_ *Celsius*

Takeoff Distance – Normal: \_\_\_\_\_\_\_\_\_\_\_\_ Takeoff Distance 50’ obst: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Destination Airport

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Weight and Balance** | | |  |
|  | **Weight** | **Arm Aft Datum** | | **Moment** |
|  | **(lbs)** | **(Inches)** |  | **(In-Lbs)** |
| Basic Empty Weight | \_\_\_\_\_\_\_\_\_\_\_\_ | \_\_\_\_\_\_\_\_\_ |  | \_\_\_\_\_\_\_\_\_\_ |
| Pilot/Front Passenger | \_\_\_\_\_\_\_\_\_\_\_\_ | \_\_\_\_\_\_\_\_\_ |  | \_\_\_\_\_\_\_\_\_\_ |
| Passengers Aft Seats | \_\_\_\_\_\_\_\_\_\_\_\_ | \_\_\_\_\_\_\_\_\_ |  | \_\_\_\_\_\_\_\_\_\_ |
| Baggage | \_\_\_\_\_\_\_\_\_\_\_\_ | \_\_\_\_\_\_\_\_\_ |  | \_\_\_\_\_\_\_\_\_\_ |
| Fuel @ 6 Lbs/Gal | \_\_\_\_\_\_\_\_\_\_\_\_ | \_\_\_\_\_\_\_\_\_ |  | \_\_\_\_\_\_\_\_\_\_ |
| Ramp Weight | \_\_\_\_\_\_\_\_\_\_\_\_ | \_\_\_\_\_\_\_\_\_ |  | \_\_\_\_\_\_\_\_\_\_ |
| Start, Taxi, Runup | \_\_\_\_\_\_\_\_\_\_\_\_ | \_\_\_\_\_\_\_\_\_ |  | \_\_\_\_\_\_\_\_\_\_ |
| T/O Weight | \_\_\_\_\_\_\_\_\_\_\_\_ | \_\_\_\_\_\_\_\_\_ |  | \_\_\_\_\_\_\_\_\_\_ |
| T/O CG | \_\_\_\_\_\_\_\_\_\_\_\_ | \_\_\_\_\_\_\_\_\_ |  | \_\_\_\_\_\_\_\_\_\_ |
| Est. Fuel Burn | \_\_\_\_\_\_\_\_\_\_\_\_ | \_\_\_\_\_\_\_\_\_ |  | \_\_\_\_\_\_\_\_\_\_ |
| Landing Weight | \_\_\_\_\_\_\_\_\_\_\_\_ | \_\_\_\_\_\_\_\_\_ |  | \_\_\_\_\_\_\_\_\_\_ |
| Landing CG | \_\_\_\_\_\_\_\_\_\_\_\_ | \_\_\_\_\_\_\_\_\_ |  | \_\_\_\_\_\_\_\_\_\_ |
|  | |
|  |  | | | |

Destination Airport

Wind: \_\_\_\_\_\_\_\_/\_\_\_\_\_\_ Altimeter: \_\_\_\_\_\_\_\_\_\_\_ Temp: \_\_\_\_\_\_\_\_ *Celsius*

Takeoff Distance – Normal: \_\_\_\_\_\_\_\_\_\_\_\_ Takeoff Distance 50’ obst: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_