

Aircraft Takeoff and Landing Data

Aircraft ID: _____ Date: _____

PILOT: _____

Departure: _____ Destination: _____

AWOS/ATIS: _____

CTAF: _____ TOWER: _____ GROUND: _____

DEPARTURE: _____ CENTER: _____ APPROACH: _____

DEPARTURE RUNWAY: _____ WIND SPEED: _____

WIND DIRECTION: _____ X-WIND COMPONENT: _____

Takeoff Ground Roll: _____ T/O over 50': _____

Landing Ground Roll: _____ L/D over 50': _____

	<u>Weight</u>	<u>ARM</u>	<u>Moment</u>
Basic Empty:	_____	_____	_____
Pilot/Front Pax:	_____	_____	_____
Pax/Aft Seats:	_____	_____	_____
Aft Baggage:	_____	_____	_____
Fwd. Baggage	_____	_____	_____
Fuel (6lbs/gal):	_____	_____	_____
Ramp Weight:	_____	_____	_____
Start/Run Up:	_____	_____	_____
Takeoff Weight:	_____	_____	_____
 TOTALS:	_____	_____	_____

(WEIGHT X ARM = MOMENT / MOMENT DIVIDED BY WEIGHT = CG)

Takeoff CG: _____

TIME IN ROUTE: _____ HR. _____ MIN.

FUEL BURN IN CRUISE: _____ GPH or PPH

Fuel Used: _____

Landing Wt: _____

Landing CG: _____ Δ CG: _____ ±