3/12/2010

N9690W Weight and Balance Planner

	Weight		CG Moment arm		Total Moment
Aircraft Empty weight	1275.94	X	84.3	=	107561.44

Pilot and front passenger _____ X _____ = _____

Baggage and aft passenger _____ X _____ = _____

Fuel _____ X _____ = _____

Total weight and moment _____   xxxxxxxxxxx _____

Maximum gross weight _____

Amount under gross weight_____

Divide total moment by total weight for new CG = _____

Enter the attached chart at total weight and find intersection of CG for normal or utility category.

If over the maximum weight or out of the CG envelope, DO NOT TAKEOFF.
Adjust weight and CG until within the envelope.

See the attached weight and balance charts for details.

Density Altitude _____
Required Runway:
Take Off: Ground Roll _____ Over 50' obstacle _____
Landing: Ground Roll _____ Over 50' obstacle _____

Weather:
Ceiling _____   Temp _____ Dewpoint _____
Vis _____
Wind Total _____   Crosswind component _____
NOTAMS Significant _____
TFR's _____