

WEATHER LOG:

FUEL CALCULATION:

	METAR	TAF		VOLUME	WEIGHT	TIME
DEPARTURE			TAXI + RUNUP			
			TRIP			
ENROUTE			CONTINGENCY (5%)			
			ALTERNATE			
DESTINATION			FINAL RESERVE			
			MIN REQUIRED			
ALTERNATE			EXTRA			
			TOTAL TAKEOFF FUEL			

TAXI FUEL + TRIP FUEL + CONTINGENCY FUEL + ALTERNATE + FINAL RESERVE FUEL + MIN REQUIRED + EXTRA (IF REQUIRED) = TOTAL TAKEOFF FUEL

WIND ALOFT	500 ft	°	kts	°C	MASS & BALANCE		
	1500 ft	°	kts	°C	MASS	ARM	MOMENT
	3000 ft	°	kts	°C	BASIC EMPTY WEIGHT		
	FL50	°	kts	°C	PILOT + FRONT PASSENGER		
	FL100	°	kts	°C	REAR PASSENGER(S)		

NOTAMS:

			LUGGAGE			
			ZERO FUEL MASS			
DEPARTURE			FUEL			
			TOTAL MASS AND MOMENT			
ENROUTE			MASS X ARM = MOMENT MOMENT ÷ MASS = CENTER OF GRAVITY (CG)			
			TAKEOFF DISTANCES			
DESTINATION				TORA	GROUND ROLL	50 FT OBSTACLE
			SOFT FIELD			
ALTERNATE			HARD SURFACE			
			LANDING DISTANCE			
				LDA	GROUND ROLL	50 FT OBSTACLE
			SOFT FIELD			
FLIGHTPLAN FILED? <input type="checkbox"/> YES <input type="checkbox"/> NO			HARD SURFACE			