

NAVIGATION LOG

CHECKPOINTS	CH	TAS	ALT	VOR		WIND		TC	TH	MH	CH	DIST	GS	TIME OFF	FUEL
				Freq	Bearing	Direction	Velocity	WCA -L +R	Variation - E+W	Deviation +/-		Leg Rem	Est Act	ETE ATE	Used Rem
Departing Airport			Ident	To/From	Temp °C										
			Climb												

Destination Airport	Elevation:	ATIS	TOTALS Distance/Time/Fuel							
	Pattern Alt:									

DIAGRAM Wind Altimeter Runway	NOTES:	Departure	COMMUNICATIONS		Arrival
		ATIS	ATIS		
		CLRNC	CNTR		
		GRND	APRCH		
		TWR	TWR		
		DPRT	GRND		
		CNTR			
		FSS	FSS		
		CTAF	CTAF		

Location		WX BRIEFING & PRE-FLIGHT PLANNING				TAKE-OFF & LANDING COMPUTATIONS							
		Wind	@	Vis	Sky	Temp/Dew	Alt	Airport					
		Wind	@	Vis	Sky	Temp/Dew	Alt	Airport Elevation	MSL	MSL	MSL		
		Wind	@	Vis	Sky	Temp/Dew	Alt	Pattern Altitude	MSL	AGL	MSL	AGL	
Location	Winds & Temps Aloft				Runway Length	FT	FT	FT					
	Alt:	Alt:	Alt:	Alt:	Temperature	°C	°C	°C					
						Pressure Altitude	MSL	MSL	MSL				
						Density Altitude	MSL	MSL	MSL				
						Wind	° @	KTS	° @	KTS	° @	KTS	
Location		Airmets/Sigmets/NOTAMS/TFRs				Aircraft Gross Wt.	LBS	LBS	LBS				
						Required Rnwy Lngth	FT	FT	FT				
						Rate of Climb	FPM	FPM	FPM				
Refer to Pilot's Operating Handbook [POH] for take-off & landing data.													
Weight & Balance						FLIGHT PLAN							
Weight x Arm = Moment													
Empty A/C						1. Type [] VFR [] IFR [] DVFR	2. Aircraft Identification	3. Aircraft Type/ Equip	4. True Airspeed KTS	5. Departure Point	6. Departure Time [UTC] Proposed Actual		7. Cruising Altitude
Front Pass						8. Route of Flight							
Rear Pass						9. Destination [Name of airport and city]							
Fuel						10. Estimated Time Enroute Hrs Mins		11. Remarks					
Baggage						12. Fuel On Board Hrs Mins		13. Alternate Airport(s)		14. Pilot's Name, Address, Telephone No. and Aircraft Home Base			15. No. on Board
Total Gross					Total Moment								
CG = Total Mom/Total Wt													
Climb Data from POH				Fuel Requirements				16. Color of Aircraft					17. Destination Contact / Telephone Number (Optional)
From Alt				Total Useable									
To Alt				Start, Taxi, Run-up									
NM to Climb				Climb		CLOSE VFR FLIGHT PLAN WITH _____ FSS [1-800-WX-BRIEF] [1-800-992-7433]							
Min to Climb				Cruise		Special Equipment Suffix							
Gals to Climb				Reserve		/A - DME, Transponder with Mode C /D - DME, no Transponder /U - Transponder with Mode C /B - DME, Transponder no Mode C /R - RNAV, Transponder with Mode C /W - RNAV, no Transponder /C - RNAV, Transponder no Mode C /T - Transponder with no Mode C /X - No Transponder /G - Global Positioning System [GPS], Global Nav. Sat. System [GNSS] with oceanic, terminal, and GPS approach capability							
		Total Fuel Required											