	Navigation Log															Aircraft:		
Airport	Runway/Airport Info				TPA Traffic Pattern					Cruise Performance						Weather		
Dep:	, ,							RPN	RPM/MP Power %					PH	Departu		Arrival	
Arr:										,							Code	
Check Points (Fixes)	Distance Leg	True Course (TC)	Magnetic Course	Altitude	Dir	ind Vel.	True Course (TC)	True Heading (TH)	Magnetic Heading (MH)	Compass Heading	1 Spee		ETE	ETA	GPH		Ceiling/ Visibility	
(TIACS)	Rem	-E/+W Var.		Aititude		mp	-L/+W -E/+W WCA Var.		+/- Dev.	(CH)	Est.		ATE	ATA	Fuel Rem.		Wind	
																	Altimeter	
																	Runway	
																Airport Frequencies		
																Departu	re	Arrival
																	Weather	
																	Clearance	
																	Ground	
																	Tower/ CTAF	
	7					<u> </u>											A 10 10 10 0 0 0 0	
						Totals:				Approach								
Air		Cross Country Flight Planning Steps												Departure				
Airport				Look up airport information for departure and arrival: Runways and 10. Determine the wind correction angle (WCA) lengths, TPA, Traffic Patterns, Communications. 11. Determine True Heading (TH), TC corrected for WCA									Notes:					
Weather				2. Obtain Enroute Weather: TFR's, Metars, TAFs, Upper Winds, Surface 12. Determine Magnetic														
Clearnance	Sigmets											viation						
Ground		4. Determine checkpoints and measure leg lengths 15. Determine Compass Heading (CH), MH corrected for Magnetic 5. Determine True Course (TC) for each leg Deviation										Magnetic						
Tower/CTAF				6. Choose cruise altitude based on: Aircraft performance, Cloud heights, Upper winds, Obstacles, Restricted areas, Notams, Airspace 16. Determine Groundspeed (GS) 17. Determine and Record on Flight Plan														
Approach				7. Determine using performance charts: Top Of Climb (TOC), Top Of 18. Estimated Time Enroute (ETE) 19. Complete Fuel Flow Calculations														
Departure					nance cha	arts and r	n and tempera			20. Write down 21. File flight pl					- 1			