



VFR XC Navigation Log

(NAVLOG)

PLANNING

Checkpoints (FROM)	Magnetic Course	Altitude	Wind			Wnd Velocity	Temp	TAS	Wind Corr Angle -L +R	Mag Heading
			True Direction	-E +W	VAR					
FM:										
FM:										
FM:										
FM:										
FM:										
FM:										
FM:										
FM:										
FM:										
FM:										

FM:	EX: KDVT	286 °	↗ 4500'	240 °	-11 °	229 °	8	28°	84	-5°	281°
FM:	EX: Substation (TOC)	286 °	4500'	280°	-11°	269°	12	22°	104	-2°	284°

DESTINATION RUNWAY LAYOUT

DEPARTURE INFORMATION

FREQUENCIES		WEATHER					
ATIS		ATIS Code		Altimeter		Est GPH	
Ground		Wind		Rwy in Use			
Tower/CTAF				PRE-FLIGHT	COMPLETED IN-FLIGHT		
Departure		SKY					
Open Flt Pln (FSS)		Temp/Dew			Actual Takeoff Time: <div></div>		

PLANNING

Remaining Distance	Leg Fuel Remaining	Estimated Groundspeed ETE	Checkpoints (TO)	+ - Dev	Compass Heading	ETA	ATA	ATE
								Act GS
nm	gal		To:			:	:	
nm	gal	mins						kts
nm	gal		To:			:	:	
nm	gal	mins						kts
nm	gal	kts	To:			:	:	
nm	gal	mins						kts
nm	gal		To:			:	:	
nm	gal	mins						kts
nm	gal	kts	To:			:	:	mins
nm	gal	mins						kts
nm	gal	kts	To:			:	:	
nm	gal	mins						kts
nm	gal	kts	To:			:	:	
nm	gal	mins						kts
nm	gal	kts	To:			:	:	mins
nm	gal	mins						kts

11	nm	2.5	gal	80	kts	To:	EX: Substation	-2 °	279 °	10 :11	10 :12	
29	nm	44.2	gal	8.2	mins							72 kts
10	nm	0.9	gal	93	kts	To:	EX: N Proving Grnds	-2°	282°	10 :19	10 :19	
19	nm	43.3	gal	6.5	mins							85 kts

DESTINATION INFORMATION

FREQUENCIES		WEATHER			
ATIS		ATIS Code		Altimeter	
Approach		Wind		Rwy in Use	
Tower/CTAF		Visibility		Remarks	
Ground		SKY			
Close Flt Pln (FSS)		Temp/Dew			

NOTES		
Diversion		Lost Procedures
Current Time		<u>Circle</u> - Stay in the same area to avoid becoming more lost and to find prominent landmarks
Current Pos.		
Turn Toward Diversion Airport		<u>Conserve</u> - Complete/Verify that mixture is leaned and state endurance
Heading		<u>Chart</u> - Look for landmarks to identify your location. Use all available rescourses
Altitude		
Time and Distance Enroute		<u>Climb</u> - Climb to a higher altitude. Make sure to check for airspace above
Fuel Required		<u>Communicate/Confess/Comply</u> - If you are still lost, talk to ATC, admit and require assistance
Arrival Time		
Revise Flight Plan With FSS		

NOTES

Fold for Flight

NOTES		
Diversion		Lost Procedures
Current Time		<u>Circle</u> - Stay in the same area to avoid becoming more lost and to find prominent landmarks
Current Pos.		
Turn Toward Diversion Airport		<u>Conserve</u> - Complete/Verify that mixture is leaned and state endurance
Heading		<u>Chart</u> - Look for landmarks to identify your location. Use all available rescourses
Altitude		
Time and Distance Enroute		<u>Climb</u> - Climb to a higher altitude. Make sure to check for airspace above
Fuel Required		
Arrival Time		<u>Communicate/Confess/Comply</u> - If you are still lost, talk to ATC, admit and require assistance
Revise Flight Plan With FSS		

UTC Time Conversion				
PST +8 MST +7 CST +6 EST +5 PDT +7 MDT +6 CDT +5 EDT +4				
TYPE IFR VFR DVFR	2. AIRCRAFT IDENTIFICATION	3. AIRCRAFT TYPE/ SPECIAL EQUIPMENT	4. TRUE AIRSPEED KNOTS	5. DEPARTURE POINT
				6. DEPARTURE TIME PROPOSED (Z) ACTUAL (Z)
8. ROUTE OF FLIGHT				7. CRUISING ALTITUDE
9. DESTINATION (Name of airport and city)		10. EST. TIME EN ROUTE		11. REMARKS
		HOURS	MINUTES	
12. FUEL ON BOARD		13. ALTERNATE AIRPORT(S)		14. PILOT'S NAME, ADDRESS, TELEPHONE NO. AND AIRCRAFT HOME BASE
				15. NO. ABOARD
HOURS		MINUTES		17. DESTINATION CONTACT/TELEPHONE (OPTIONAL)
16. COLOR OF AIRCRAFT				
CLOSE FLIGHT PLAN WITH _____ FSS ON ARRIVAL				
Special Equipment Suffix				
A - DME, Transponder with Mode C G - RNAV, VOR/DME or INS, Transponder with no Mode C M - TACAN only, no Transponder T - Transponder with no Mode C				
B - DME, Transponder with no Mode C I - RNAV, VOR/DME or INS, Transponder with Mode C N - TACAN only, Transponder with no Mode C U - Transponder with Mode C				
P - TACAN only, Transponder with Mode C J - /E with RVSM P - TACAN only, Transponder with Mode C W - RVSM				
K - /F with RVSM Q - /R with RVSM X - No Transponder Y - RNAV, VOR/DME or INS, with no Transponder				
L - /G with RVSM R - RNP				