

Weather Briefing	
LOCATION	TERMINAL AERODROME FORECAST

LOCATION	METAR

LOCATION	WINDS & TEMPERATURE ALOFT FORECAST		
	ALT _____	ALT _____	ALT _____

LOCATION	PIREPS / SIGNIFICANT WEATHER / NOTAMS

WEIGHT and BALANCE			
	WEIGHT	X ARM	= MOMENT
EMPTY WEIGHT AIRCRAFT			
FRONT PASSENGERS			
REAR PASSENGERS			
FUEL GAL x 6# / GAL =			
BAGGAGE			
TOTALS		X	

$$CG = \frac{\text{TOTAL MOMENT}}{\text{TOTAL WEIGHT}}$$

Flight Plan

Zulu Time Conversions

PST + 8		MST + 7		CST + 6		EST + 5	
PDT + 7		MDT + 6		CDT + 5		EDT + 4	
TYPE	IFR	3. AIRCRAFT IDENTIFICATION	4. TRUE AIRSPEED	5. DEPARTURE POINT	6. DEPARTURE TIME PROPOSED (Z)	7. CRUISING ALTITUDE	8. ROUTE OF FLIGHT
	VFR						
	DVFR						
9. DESTINATION (Name of Airport and City)		10. ESTIMATED TIME ENROUTE HOURS		11. REMARKS		12. FUEL ON BOARD HOURS	
13. ALTERNATE AIRPORTS		14. PILOTS NAME, ADDRESS, PHONE NUMBER & AIRCRAFT HOME BASE		15. NO. ABOARD		16. COLOR OF AIRCRAFT	
17. DESTINATION CONTACT / TELEPHONE NUMBER (OPTIONAL)		18. CLOSE FLIGHT PLAN WITH _____		19. FSS ON ARRIVAL		20. SPECIAL EQUIPMENT SUFFIX	

- Special Equipment Suffix**
- A** - DME - Transponder with Altitude Encoding
 - B** - DME - Transponder with No Altitude Encoding
 - C** - RNAV - Transponder with No Altitude Encoding
 - D** - DME - No Transponder
 - E** - FNS, VNAV, Oceanic Enroute, Terminal Navigation and approach Capability
 - F** - Same as E, May Not Meet Requirements for Some Approach and Departure Operations
 - G** - GPS
 - H** - RNAV - Transponder with No Altitude Encoding
 - I** - RNAV - Transponder with Altitude Encoding
 - J** - RNAV - Transponder with Altitude Encoding
 - K** - RNAV - Transponder with Altitude Encoding
 - L** - RNAV - Transponder with Altitude Encoding
 - M** - TACAN Only, No Transponder
 - N** - TACAN Only, Transponder with No Altitude Encoding
 - O** - TACAN Only, Transponder with Altitude Encoding
 - P** - TACAN Only, Transponder with Altitude Encoding Capability
 - Q** - TACAN Only, Transponder with Altitude Encoding Capability
 - R** - TACAN Only, Transponder with Altitude Encoding Capability
 - S** - TACAN Only, Transponder with Altitude Encoding Capability
 - T** - Transponder with No Altitude Encoding
 - U** - Transponder with Altitude Encoding
 - V** - RNAV, No Transponder
 - W** - RNAV, No Transponder
 - X** - No Transponder