Flight Planner

AIRCRAFT	C-	TIME OFF		BLOCK START		BLOCK END	
ATIS CODE		SKY		TEMP		WIND	
En Route		ALTIMETER		RUNWAY		EST GPH	

Preflight

PLANNED TRUE COURSE	PLANNED ALTITUDE	PREDICTED WIND DIRECTION	PREDICTED WIND VELOCITY	TEMP	PLAN TAS	WIND CORR ANGLE -L +R	TRUE HEADING -E +W VAR	MAG HEADING ±DEV

Checkpoints	COMPASS HEADING	DIST LEG / REM	GS EST / ACT	ETE / ATE	ETA / ATA	FUEL USED / FUEL REM.	VOR FREQ / IDENT	VOR BEARING / TO/FROM	TRANSPONDER CODES SQUAWKS
DEPARTURE									
ARRIVAL	TOTALS								

Terminal Information

Field	Elevation	Runways	Radio Frequencies

Notes:

Pilot Report FLIGHT WATCH 122.0 OR NEAREST FLIGHT SERVICE STATION	**1** Report Type (PIREP Urgent)	**2** Location	**3** Time (UTC)	**4** Altitude
	5 Aircraft Type	**6** Sky Cover	**7** Weather	**8** Temperature
	9 Wind	**10** Turbulence	**11** Icing	**12** Remarks

Planned ALT:	Temperature:	Pressure ALT:	RPM Setting:

From: To:	ALT/ MCCA	TAS	IAS/ CAS	TRUE CRS	W/V	TRUE HDG	VAR	MAG HDG	COMP HDG	G/S	DIST	TIME	FUEL RATE / AMT
										TOTALS			

FUEL CALCULATIONS

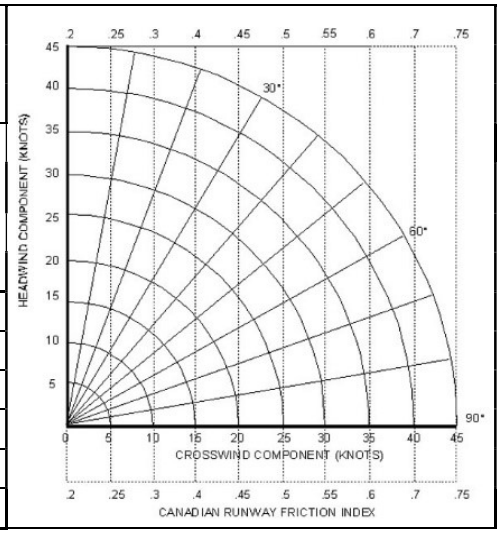
Fuel on Board (US Gallons)		
Start / Taxi / Take-off		
Climbs & Cruise		
Circuits / Landings *(Time = 10 mins per airport)*		
Sub-total		
10% Contingency		
30 Minute Reserve		
MINIMUM FUEL REQUIREMENTS		
Extra fuel on board (Gallons)		
Extra time in tanks (hrs / mins)		
Total Fuel Endurance *(total time enroute = extra time in tanks + 30 min reserve + time for circuits & landings)*		

ROCKCLIFFE FLYING CLUB (1961)

CROSS COUNTRY WORKSHEET

CROSSWIND COMPONENTS

Location		
True W/V		
VAR		
Mag W/V		
XWC		



Weather Briefing

LOCATION	TERMINAL AERODROME FORECASTS (TAF)

LOCATION	METAR

LOCATION	WINDS & TEMPERATURES ALOFT FORECASTS	
	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					
TOTAL GROSS WEIGHT					TOTAL MOMENT

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

GROSS WEIGHT AND CG WITHIN LIMITS?