

Flight Planning Worksheet

GPH: 20

Cruise TAS (kts): 110

Date: 24 Oct.

Depart: New Bedford

Destination: Elizabeth Field

Course	TRUE Course	MAG VAR		MAG Course	Wind		WCA	MAG Hdg	Leg nm	GS Knots	Leg Time	Total Fuel	Altitude
		W+	E-		Knots	From							
1	From: New Bedford To: Elizabeth Field	241°	15W	256°	--	--	--	256°	54.5	110	35 min*	11.7	4500
2	From: To:												
3	From: To:												
4	From: To:												
5	From: To:												
Destination Airport: 0B8		Runway		Length	Runway		Length	Runway		Length	Runway		Length
ELEV: 9 ft		7	25	1792	12	30	2328						

* 5 minutes added to calculated time to adjust for reduced speed during climb.

Notes: This planning sheet is for FLIGHT SIMULATOR USE ONLY!

Winds in Flight Simulator are based on Magnetic North so we must first convert from True Course to Magnetic Course. We use the Cruise fuel consumption for all calcs (GPH) --- more is used on climb, less on descent.