

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 | | | | | | | | | | | | |
| 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 | | | | | | |

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.