

Flight Planning Worksheet

GPH: 20

Cruise TAS (kts): 110

Date: _____

Depart: Lawrence, Mass., KLWM

Destination: Worcester, Mass., KORH

Course	TRUE Course	MAG VAR		MAG Course	Wind		WCA R+ L-	MAG Hdg	Leg nm	GS Knots	Leg Time	Total Fuel	Altitude
		W+ E-	Knots		From								
1 From: Lawrence, Mass To: Worcester, Mass	230°	15°W		40	315°				43				4500
2 From: Climb, 90 kts To: Cruise, 110 kts	230°	15°W	245°	40	315°	25°	270°			68			
3 From: To:													
4 From: To:													
5 From: To:													
Destination Airport: KORH	Runway		Length	Runway		Length	Runway		Length	Runway		Length	
ELEV: 1009	33	15	5500										

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.