

Flight Planning Worksheet

GPH: 20

Cruise TAS (kts): 110

Date: _____

Depart: Lawrence, Mass., KLWM

Destination: Worcester, Mass., KORH

Course	TRUE Course	MAG VAR W+ E-		MAG Course	Wind Knots From		WCA R+ L-	MAG Hdg	Leg nm	GS Knots	Leg Time	Total Fuel	Altitude
1	From: Lawrence, Mass	230°	15°W		40	315°			43				4500
	To: Worcester, Mass												
2	From: Climb, 90 kts	230°	15°W		40	315°							
	To: Cruise, 110 kts	230°	15°W		40	315°							
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.