

NAVIGATION II

Plotting & Calculating Exercise #2 - Alberta

You are flying from Calgary to Lethbridge to Medicine Hat to Calgary in the “789 Special” at a cruising speed of **90 Knots**. Plot the **track**, **magnetic heading** and calculate the **time** for each leg of the trip. Distances are provided in nautical miles. Consult the chart for orientation.

Calgary>Lethbridge 100 n.m Track ____ MH ____ Time ____

Lethbridge>Medicine Hat 85n.m Track ____ MH ____ Time ____

Medicine Hat>Calgary 141 n.m Track ____ MH ____ Time ____

The magnetic variation on the chart is 20 Degrees E. What does that mean?

Have a nice day! We hope that you enjoyed your flight!