

## B. Measuring Distances

Lets measure the distance between the airports at Hutchinson, Kansas and Newton, Kansas (KHUT and KEWK).

1. With the Map Page displayed, PRESS **MENU** to display the Map Page options shown to the right.
2. Use the Rocker Keypad to highlight "Measure Distance" and PRESS **ENTER**.  
The panning arrow appears on the map and a window appears at the top of the screen describing the present position. NOTE: The format of the data in the window varies somewhat according to page layout.

<b>Declutter</b>
Show Weather
Measure Distance
Set Up Map
Set Up Page Layout
Set Bug Indicator
Change Data Fields
<b>MENU</b> for Main Menu

KICT				N 37°38.998'
0.0'	355°	1330'	MSL	WD97°25.987'



3. Use the Rocker Keypad to move the arrow over the desired waypoint (KHUT). Note that a white line with black dashes in it is drawn between the initial position and the new position of the arrow. The position window displays the position of the arrow along with the direction and distance from the original point. PRESS **ENTER** to mark the first measuring point, the dashed line disappears, the distance is reset to zero and a pushpin icon appears over KHUT.

NOTE: It may be necessary to zoom in or out to view the first measuring point

KHUT				N 38°03.934'
0.0'	355°	1540'	MSL	WD97°51.643'

4. Use the Rocker Keypad to move the arrow over the second waypoint until it is highlighted (KEWK). As the arrow is moved from the measuring waypoint, a white line with black dashes in it appears along with the distance and direction from the first measuring waypoint. When the Newton airport is highlighted, the window displays the arrow's position along with the direction and distance from KHUT (086° at 27.8 NM).

KEWK				N 38°03.491'
27.8'	086°	1530'	MSL	WD97°16.470'

5. PRESS **QUIT** twice to return to original screen.

NOTE: Anytime the panning arrow is visible on the screen, the map stops moving and the airplane will fly off the screen until the feature is cancelled.