

# IV. Miscellaneous Operations

## Nearest Airport and OBS Mode

### Nearest Airport

The Nearest Airport Criteria can be set or modified by the operator to filter out airports that do not meet the aircraft's performance or operator's liking.

From any page:

1. TOUCH "NRST" icon on the bezel.
2. TOUCH the "Airport" symbol.
3. TOUCH Menu and "Set Airport Criteria".
4. TOUCH "Any" under Runway Surface.
5. TOUCH the desired surface(s).
6. TOUCH the distance field under "Min Runway Length" and select the desired number.
7. "Include Private Airports" and "Include Heliports" can be either "Yes" or "No".
8. TOUCH the Map icon to return to the Map Page.



### OBS MODE

The OBS Mode is accessible only from the Active FPL Page or the Map Page (with or without the Panel Pane showing.) When activated, the unit allows the operator to select any course TO a waypoint AND suspends the automatic sequencing of waypoints until deactivated.

The example assumes we are on a flight plan from Hutchinson (KHUT) to the Maize airport (70K) just north of Wichita. There is a strong wind from the south so a course of 180 TO the airport and runway is desired.

1. From the Main Menu TOUCH "Active Flight Plan".
2. TOUCH Menu then "Set OBS and Hold". The course selection panel appears automatically. NOTE: The Menu selection changes to "Resume Flight Plan".
3. Select the desired course one degree at a time by TOUCHing the (+) or (-) or enter the course directly by TOUCHing the displayed number which opens the numeric keyboard. As the course numbers change, the magenta course line on the map will change to correspond to the selection.
4. TOUCH "OK".



- NOTE:** It is necessary for the pilot to manually turn the aircraft to intercept the desired course. In our example the aircraft is tracking 090 degrees Desired Course set at 180°.
5. When the course is intercepted, TOUCH Menu and "Resume Flight Plan". This cancels the OBS Mode.

