

# BEST-LAID PLANS?

The images below detail the before, during and after of a recent flight flown by your esteemed editor. No matter how well you plan your flight, Mother Nature, ATC and traffic can wreak havoc. So...why bother? Because you need to know what to expect, what it will take and – most important – when to go to Plan B.

The screenshot shows a flight planning application on an iPad. The top bar displays 'File & Brief' and 'New Flight Plan'. On the left, a list of flight plans is shown, with the selected one being 'CHN to MDH (IFR)' on 7/18/12. The right panel provides details for this flight:

- Flight rules:** IFR
- Aircraft:** N9451S
- True airspeed:** 160
- Airspeed units:** (blank)
- Departure:**
  - Airport:** CHN
  - Time:** Jul 18, 2:00 PM EDT
  - Souls aboard:** 1
- Enroute:**
  - Route:** DIRECT
  - Cruise altitude (MSL):** 10000
  - Time enroute:** 5h 00m
  - Fuel aboard:** 5h 00m
  - Remarks:** (blank)
- Destination:**
  - Airport:** MDH
  - Contact:** (blank)
  - Phone:** (blank)

At the bottom, there are buttons for 'Copy', 'Maps', 'Brief', and 'File', along with a 'More' icon.

The screenshot shows a flight tracking application on an iPad. The top bar displays 'OSH 22FA 20120730T12:00:18 130...'. Below the bar is a table with flight data:

From	To	Heading	Totals	Leg	Remaining	ETA
KCHN	KMDH	332°M	719nm, 57.5g, 4h26m	719nm, 57.5g, 4h26m	720.6nm	---

Additional data shown: Distance: 719nm, Fuel: 57.5g, ETE: 4h26m, Winds aloft included (2 kts tailwind). Below the table is a map showing a flight path from CHN to MDH. At the bottom, there are several data fields: Groundspeed (0 kts), GPS Altitude (31'), Track (-----), and Accuracy (5m). There are also buttons for 'Edit' and 'NavLog'.

