ForeFlight
PASSENGER
Guide

ForeFlight
A Boeing Company

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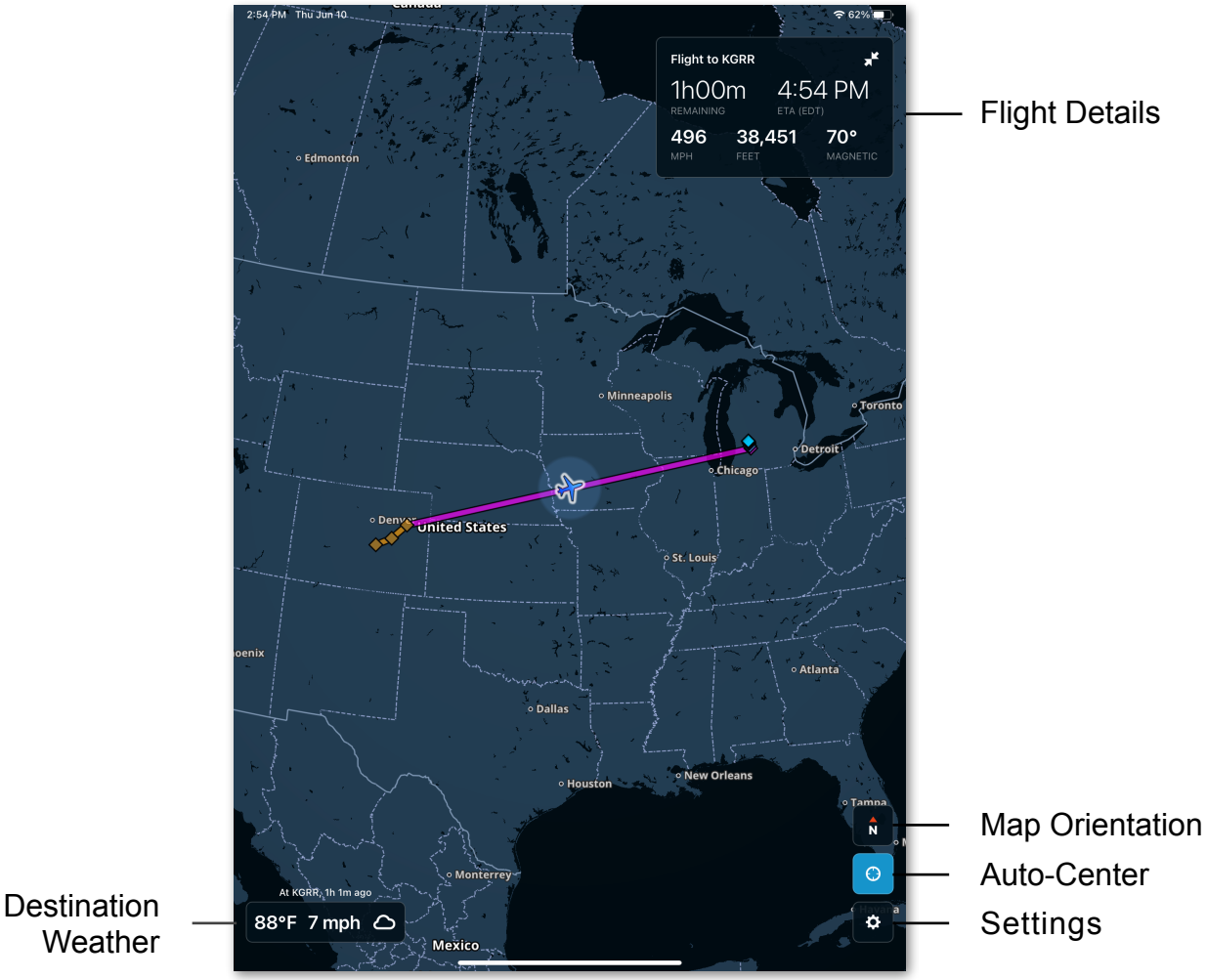
INTRODUCTION

ForeFlight Passenger is a free iPad and iPhone app that connects with ForeFlight Mobile to keep passengers informed of your flight's progress.

Layout

Passenger depicts flight details in the top right corner of the screen. Destination weather is available in the bottom left corner. In the bottom right corner, there are Map Orientation, Auto-center, and Settings buttons. Tap to expand and collapse Flight Details.



ForeFlight Passenger - Layout

GETTING STARTED

To get started, download ForeFlight Passenger from the Apple App Store with a device running iOS 13 or later.

First Use Settings

When using Passenger for the first time, the iOS location services, local network connectivity access, and ForeFlight User Agreement prompts are depicted. Both the user agreement and local network access prompts must be allowed/agreed to in order to use ForeFlight Passenger.

iOS Location Services

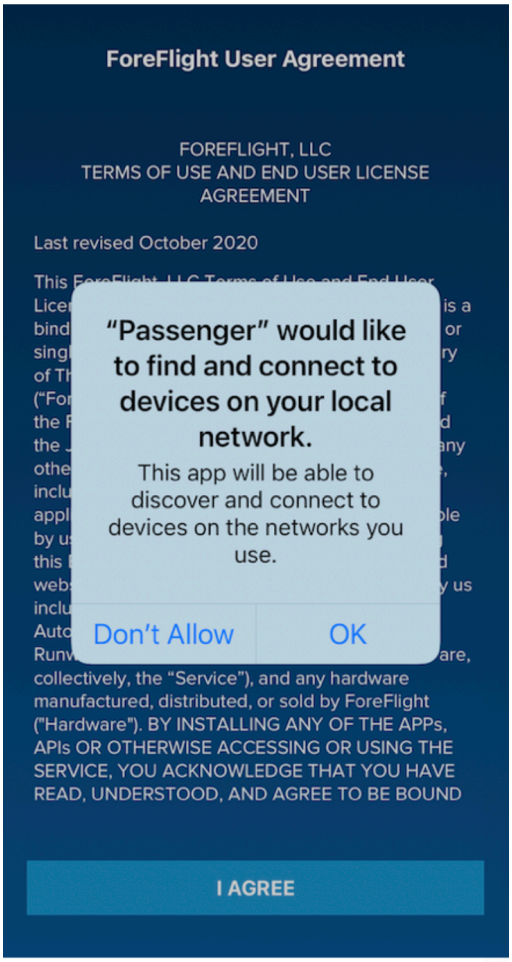
To display your position using your device's built-in GPS, you must select **Allow Once** or **Allow While Using the App** when the location services prompt is depicted.

If you select **Don't Allow**, you may not see position, speed, or ETA updates.

To change your Passenger location services settings, open the Apple Settings app and select **Privacy > Location Services > Passenger > Always** or **While Using the App**.

Local Network Access

If local network access is not allowed during the first launch of the app by selecting **OK**, you can enable access in the Apple Settings app by selecting **Privacy** > **Local Network** > **Passenger** >**ON.**



Passenger First Launch Options

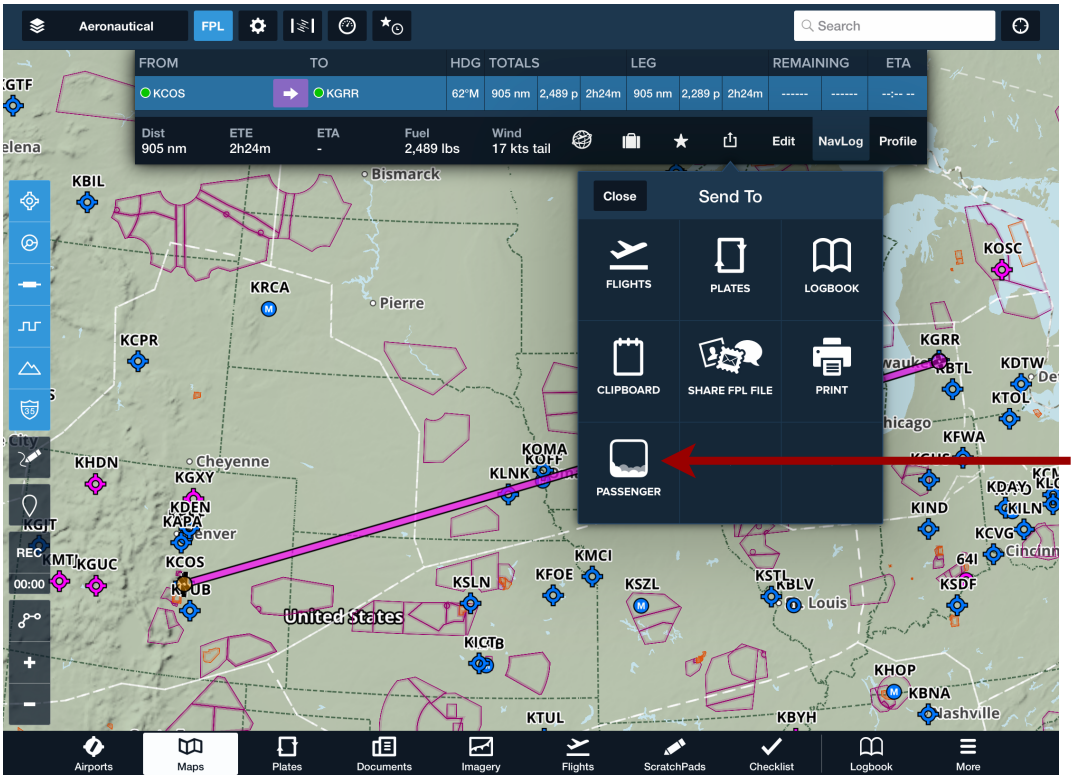
USING PASSENGER

Passenger communicates with ForeFlight Mobile via Wi-Fi. Wi-Fi must be enabled on both the ForeFlight Mobile and Passenger iOS devices. When Passenger Mode is enabled in the ForeFlight Mobile Flight Plan Editor, Passenger automatically receives the route information within a few seconds.

ForeFlight Mobile Passenger Mode

To use Passenger, a pilot will need to send a flight planned with ForeFlight Mobile from an iPad or iPhone. To send a flight from ForeFlight Mobile to Passenger:

1. Plan a flight in ForeFlight Mobile using the Maps Flight Plan Editor.
2. Select the **Send To** button
3. Select **Passenger**
4. Open ForeFlight Passenger on another iOS device.



ForeFlight Mobile - Send to Passenger

Passenger Settings

Settings for Passenger are located in the bottom right corner of the screen.

Map Orientation

Passenger can orient the map with north at the top of the screen (north up) or the direction of travel at the top of the screen (track up). The Map orientation button switches between north up and track up.

Note: Auto Center must be active to view the Map Orientation button.

Auto Center

The Auto Center button centers the map on your current position. When Auto Center is active, Passenger will move the map around your GPS position.

Note: After 30 seconds of inactivity, Auto Center **reactivates automatically.**

Settings

The Settings button reveals additional Passenger settings and help options.

Pilots

The Pilots setting depicts the device from which you are receiving route updates. If more than one device running ForeFlight is broadcasting data, you can choose which iOS device from which you want to receive data.

Help

The Help setting provides information about using Passenger and a link for obtaining additional information about ForeFlight.

Settings

Settings allows you to customize aircraft speed, wind speed, and temperature units. **Allow Device to Sleep** controls if your iPad or iPhone can sleep while the Passenger app is displayed on the screen.

About displays the Passenger app version installed on the device. A link for obtaining additional information about ForeFlight is located on the About page.

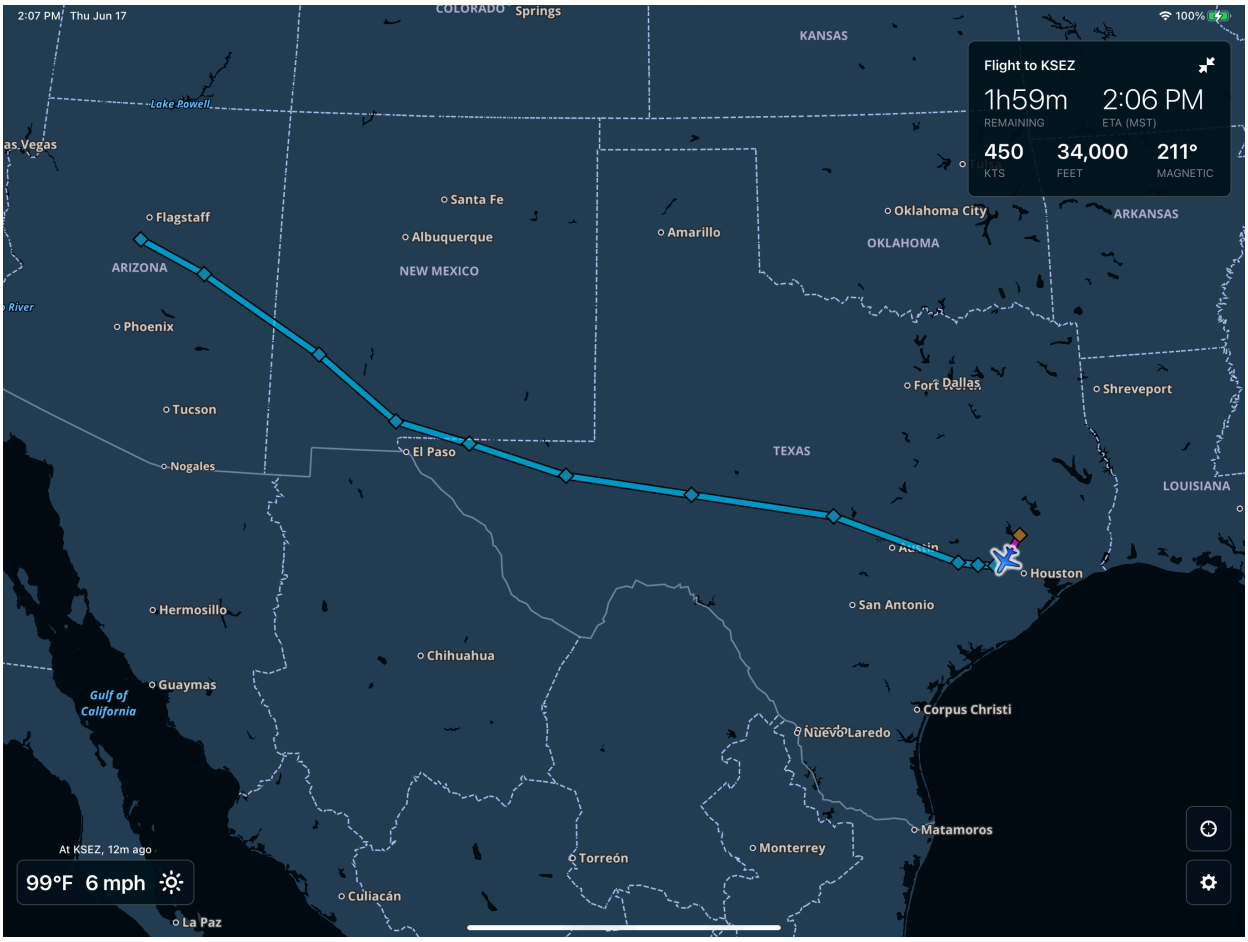
Flight Data

Passenger provides flight data in the upper right-hand corner of the display.

Flight Details

Time remaining, ETA, ground speed, altitude, and course are displayed in the flight details section. Passenger receives this information from ForeFlight Mobile.

When a flight is planned in ForeFlight Mobile, route and flight details are automatically depicted in Passenger. If the flight plan is updated in ForeFlight Mobile, Passenger will reflect those changes almost immediately.



Passenger Route from ForeFlight Mobile

Position Information

Passenger can use GPS data from internal or external sources.

Internal iOS GPS

iPhones and cellular-capable iPads have built-in GPS. If equipped, Passenger uses built-in GPS information to determine flight data.

To determine if your iPad is cellular capable (Wi-Fi + Cellular), open the Apple Settings app and check for Cellular Data in the left column. If your iPad has a Cellular Data option, your iPad has a built-in GPS.

Note: Cellular-capable iOS devices will provide Passenger GPS data even if there is no cellular data plan or if cellular data is off.

External GPS

The following external devices can provide Passenger with GPS data:

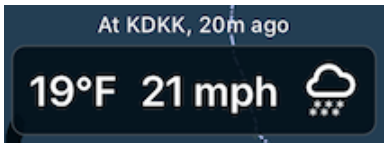
- Sentry
- Stratus
- Made for iPhone (MFi) GPS devices such as a Bad Elf Pro
- Properly configured GoGo inflight Wi-Fi device (ATG or AVANCE)

ForeFlight Mobile GPS

If no internal or external GPS data is available, ForeFlight Mobile (version 11.3 or later) provides periodic position updates to Passenger. Passenger can use the GPS data from ForeFlight Mobile to determine the estimated trip time remaining and ETA.

Destination Airport Weather

If ForeFlight Mobile is connected to an in-flight weather receiver and weather conditions are issued for your destination airport, those conditions are shown in the lower left-hand corner of the display.



The airport identifier and age of the weather report are shown at the top of the weather section. The weather section also provides the temperature, windspeed, and an icon to provide details about the weather conditions.

Note: To view the weather for your destination airport, the pilot must be using ForeFlight Mobile 11.11 or later.

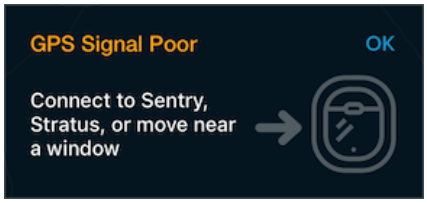
Clear:	**Partly Cloudy:**	**Windy:**	**Raining:**
or	or		
Thunderstorm:	**Fog:**	**Snowing:**	**Hail:**

Passenger Weather Icons

TROUBLESHOOTING

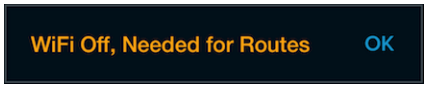
Poor GPS Signal

If your device is not receiving a good GPS signal, a pop-up will appear on the map suggesting you move the device closer to a window, or connect to an external GPS.



Wi-Fi Disabled

If Wi-Fi is OFF, a pop-up will appear reminding you to turn Wi-Fi ON. Route updates cannot be sent to your device if Wi-Fi is OFF.



Unable to Connect

Verify Local Network access is enabled in Apple Settings: **Privacy** > **Local Network** > **Passenger: ON**

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