

Logbook in ForeFlight Mobile



ForeFlight, LLC

*5th Edition - Covers **ForeFlight Mobile 8.1***

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Introduction

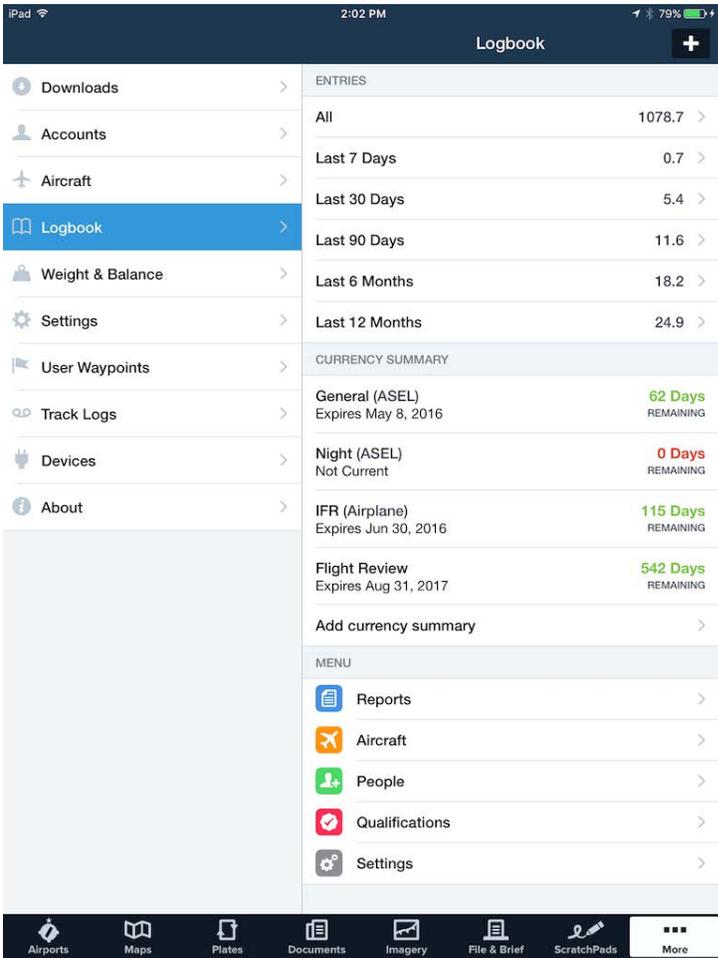
This pilot's guide provides an overview of the Logbook feature in ForeFlight Mobile. Logbook is included in the Basic Plus and Pro Plus subscription plans for individuals, and is available as an add-on for other plans. Visit www.foreflight.com/pricing to upgrade your subscription or add Logbook.

For information about ForeFlight Mobile, please refer to the "Pilot's Guide to ForeFlight Mobile" available in the app in **Documents > Catalog > ForeFlight** or at www.foreflight.com/support/pilots-guide/.

Logbook

ABOUT THE DESIGN

Logbook allows you to track your hours, currency, ratings, endorsements, and more across all of your devices. New flights can be easily entered by hand, or have basic flight information automatically filled in from a Track Log recording. Many different currency types can be displayed and are automatically updated as flights that meet the requirements for each type are added. Logbook integrates existing ForeFlight aircraft profiles and can include people from your device's contacts, and allows you to enter certificates, ratings, and endorsements to track your or a student's progress.



Add New Flight

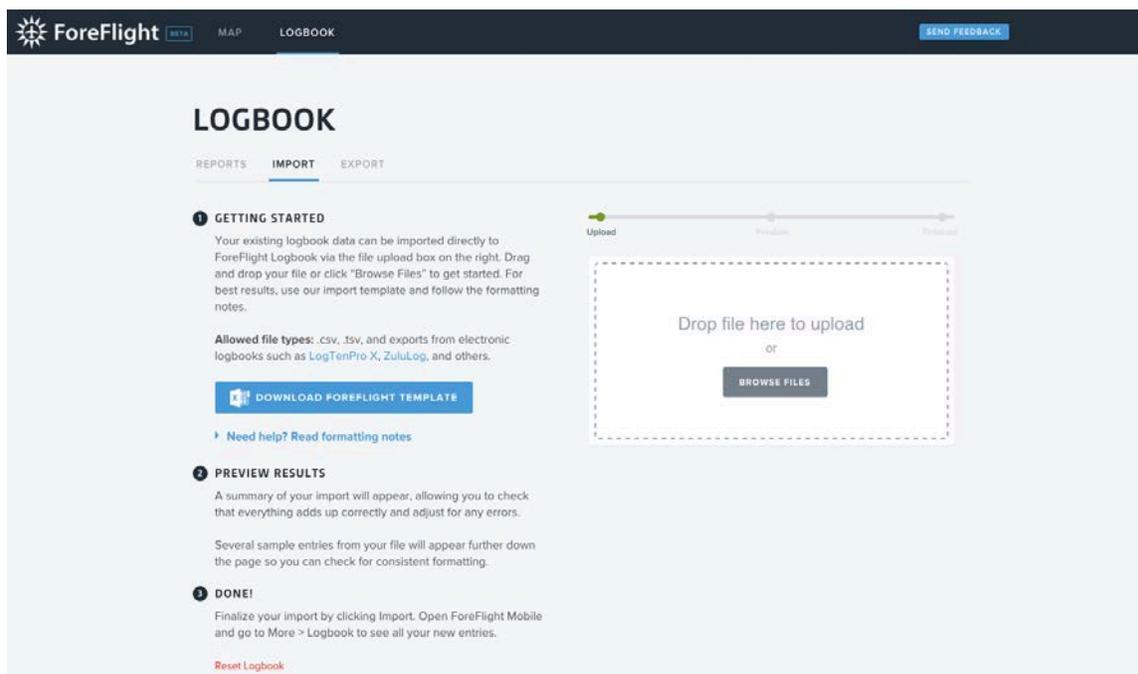
Recent Flight Hours
Total flight hours for different time periods are shown on the right.

Currency Summary
Add and track many types of currency. Time remaining for each currency type is shown on the right.

Menu
Export flight experience reports, add and edit aircraft profiles, people, and qualifications and endorsements, and set Logbook settings to fit your preferences.

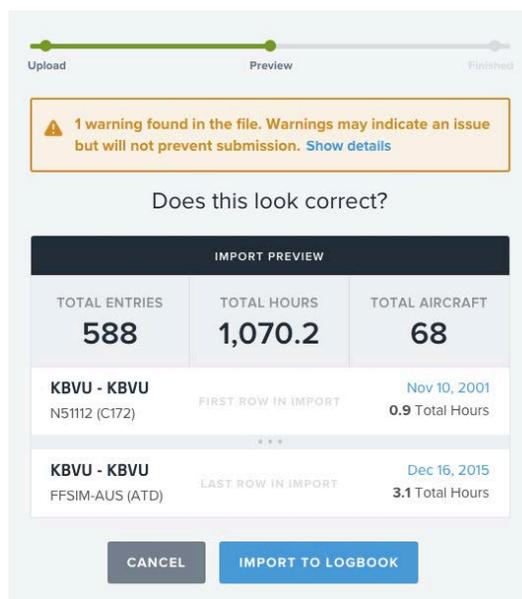
IMPORTING YOUR LOGBOOK

If you have an existing digital logbook you can easily upload it by going to plan.foreflight.com/logbook and clicking the Import tab. Follow the instructions on the left to upload your logbook.



While a number of logbook formats are accepted, we **strongly recommend** that you use the available ForeFlight Logbook template (logbook_template.csv, available at <https://plan.foreflight.com/logbook>) to make the upload process as smooth as possible.

You may encounter warnings or errors when attempting to upload a file. Warnings are often due to minor formatting issues and will not prevent you from uploading the file, although they may result in some loss of data after uploading. Errors are caused by more serious issues and must be fixed before the file can be uploaded.

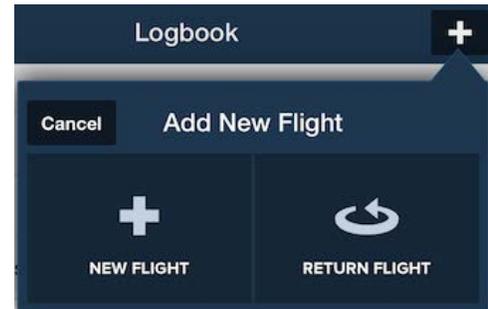


ADDING NEW FLIGHTS

Manual Entry

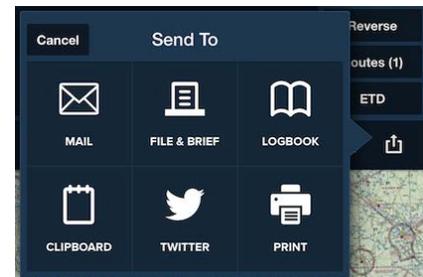
New flights can be added manually to your Logbook by tapping the plus button in the upper-right corner of both the main Logbook view and any of the Entries views.

You can choose between two templates for each new entry: “New Flight” and “Return Flight”. Both of these autofill the departure airport field with the destination airport from your previous flight, while “Return Flight” will also autofill the destination airport field of the new flight with the departure airport of the previous flight. The aircraft field is also autofilled with the aircraft used in your previous flight.



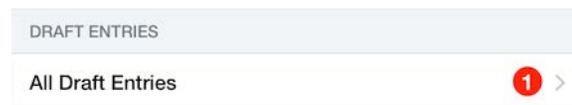
Send To Logbook

Entries can also be made from the Maps, File & Brief, and Track Logs views using the Send To button. This will use available information from each source to autofill a number of fields, such as destination and departure airports, route, aircraft, and total time.



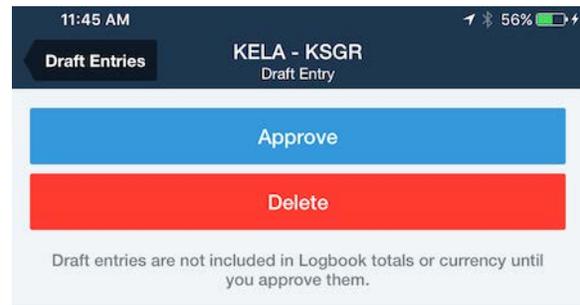
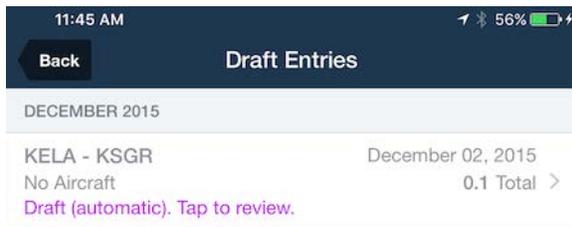
Draft Entries

Draft entries are entries that require your approval before being added to your logbook. A draft entry is created when someone shares a flight entry with you (see Flight Sharing), or after a new Track Log is created and “Autolog track logs” is enabled in Logbook Settings. They can be found in a Draft Entries section above the main entries, with a red notification bubble indicating how many draft entries are awaiting review.



Tapping on the section shows a list of all the draft entries with basic information about each.

Tapping on a draft entry displays its full information, allowing you to edit any fields and approve the entry, or delete it.



Draft entries and their times are not included in the main entry section and do not count towards your currency until you approve them. Once approved they will be added to the rest of the entries.

VIEWING AND EDITING FLIGHTS

Entries are grouped into six sections based on when the flight occurred, with the total hours for flights in each time period shown on the right.

Tap on a section to view summaries of each entry for that time period. Each summary shows when the entry was made, the departure and destination airports, the aircraft used, and the total hours.

ENTRIES	
All	381.9 >
Last 7 Days	0.0 >
Last 30 Days	0.0 >
Last 90 Days	9.2 >
Last 6 Months	18.4 >
Last 12 Months	23.4 >

9:56 AM 36%

Back All Entries

DECEMBER 2015

- KSGR - KSGR
N7011M (P28A) December 15, 2015
0.3 Total >
- KSGR - KSGR
N7011M (P28A) December 15, 2015
0.3 Total >
- KLAS - No Dest
N7011M (P28A) December 03, 2015
1 Approach, 1 Hold 8.0 Total >

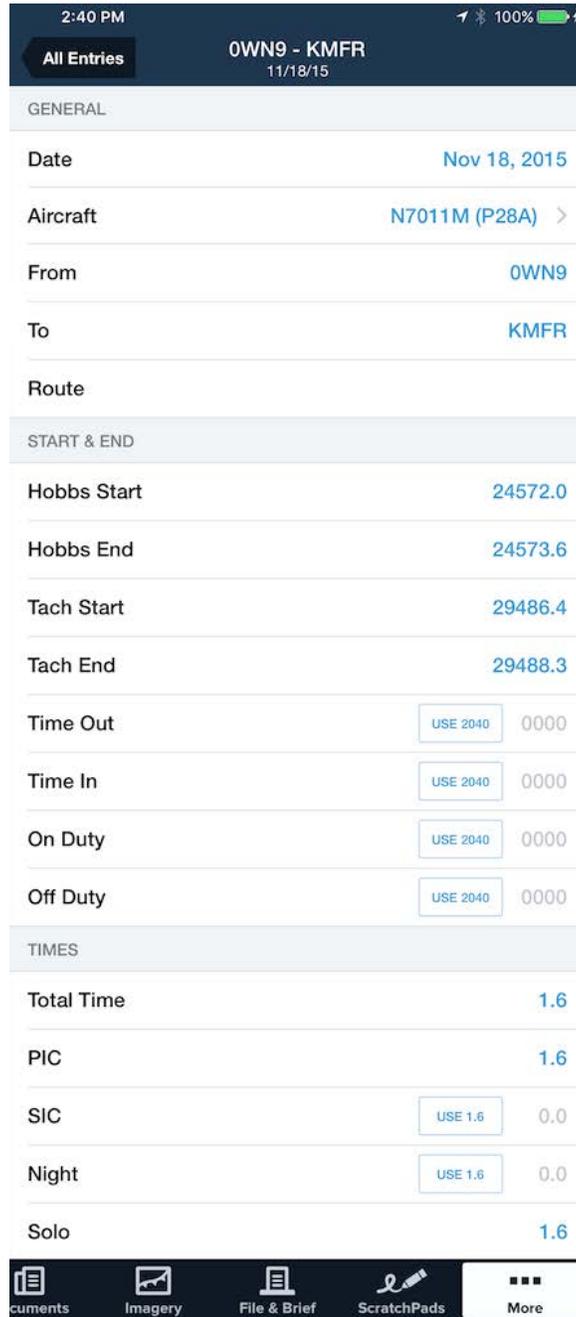
OCTOBER 2015

- KGCN - KLAS
N7011M (P28A) October 24, 2015
0.5 Total >
- KCOQ - KIWD
N7011M (P28A) October 10, 2015
1.2 Total >

SEPTEMBER 2015

- KTWT - AR28
N7011M (P28A) September 25, 2015
1.7 Total >
- KOPN - KCTJ
N7011M (P28A) September 23, 2015
1.5 Total >
- KSGR - KSGR
N7011M (P28A) September 05, 2015
1.5 Total >

Tap on a summary row to view the full entry. Information is organized into logical sections, starting with general information about the flight and times, followed by takeoffs and landings, instrument flying, and training. Some of these fields can be removed using the Configure Fields page in Logbook Settings, and custom fields can also be added.



A number of dynamic tools simplify the process of adding or editing information:

❖ “Use Time” buttons allow you to fill out fields quickly when the condition described by that field applied for the entire flight. For example, if you flew a 1.6 hour daytime flight by yourself, after entering 1.6 as the total time you can tap “Use 1.6” in the PIC and Solo fields to quickly add the same time to those fields.

TIMES	
Total Time	1.6
PIC	1.6
SIC	<input type="button" value="USE 1.6"/> 0.0
Night	<input type="button" value="USE 1.6"/> 0.0
Solo	1.6

TAKEOFFS & LANDINGS	
Day Takeoffs	<input type="button" value="-"/> <input type="button" value="+"/> 3
Day Landings Full Stop	<input type="button" value="-"/> <input type="button" value="+"/> 1
Night Takeoffs	<input type="button" value="-"/> <input type="button" value="+"/> 0
Night Landings Full Stop	<input type="button" value="-"/> <input type="button" value="+"/> 0
All Landings	<input type="button" value="-"/> <input type="button" value="+"/> 3

❖ When adding takeoffs and landings, the “All Landings” field responds dynamically to the total number of landings entered in the full stop landings fields. Note: while touch-n-go landings do not count as full stop landings, they can be added to the total number of landings.

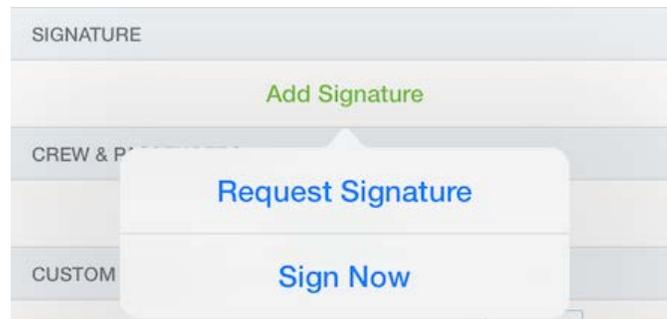
❖ When adding an instrument approach, use the “Lookup” button in the top-right corner of the window to choose from a list of common approach types.

Flight Tags

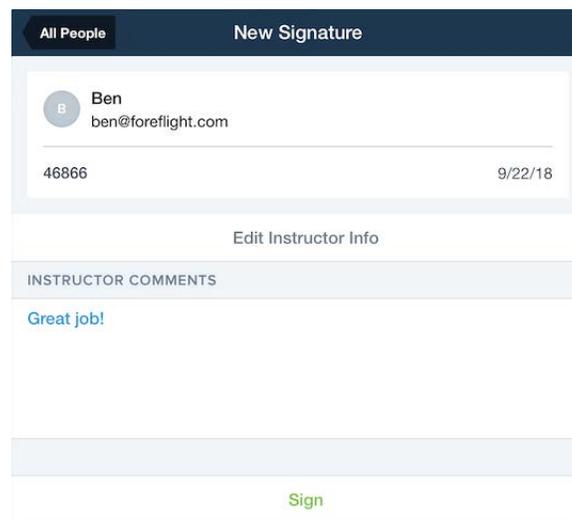
Flight Tags are used to specify if a flight included a flight review, IPC, or check-ride. Flight Tags are used when calculating currency, so if your Currency Summary is not what you expect, double-check that you have correctly tagged any relevant flights with the appropriate tag.

Adding a Signature

An instructor can add his or her signature to the signature section near the bottom of an entry to certify that the student logged the correct number of hours during the flight. Signatures can be added directly on the student's iPad or remotely via [Remote Signing](#).



To add a signature directly, tap “Add Instructor Signature” and “Sign Now”, and select the instructor from the list of people, or tap the Plus button in the top right to add the instructor. If the instructor’s certification number or expiration date have not been added, tap “Edit Instructor Info” and add their information, then tap “Done”. The instructor can then add comments to accompany their signature and tap “Sign”. Tap “Done” after signing to add the signature and comments to the entry.



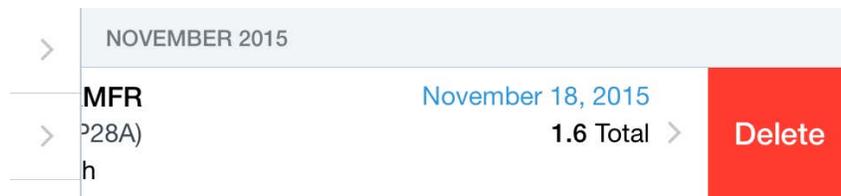
Once a signature is added, all details about the flight above the signature section are locked and cannot be edited, preventing the student from changing the number of hours flown or other information. However, the fields under the signature section, including "Crew & Passengers", "Custom Fields", "Flight Photos", and "Comments" (though not instructor comments) can still be edited. The flight entry can also still be deleted after a signature is added.

You can delete a signature by swiping from right to left across the signature and tapping the "Delete" button that appears, then confirming.

Deleting Flights

Flights can be deleted using the red Delete button at the bottom of every entry.

They can also be deleted from the list of entries by swiping from right to left across the entry and tapping the Delete button that appears, then confirming that you want to delete the entry.

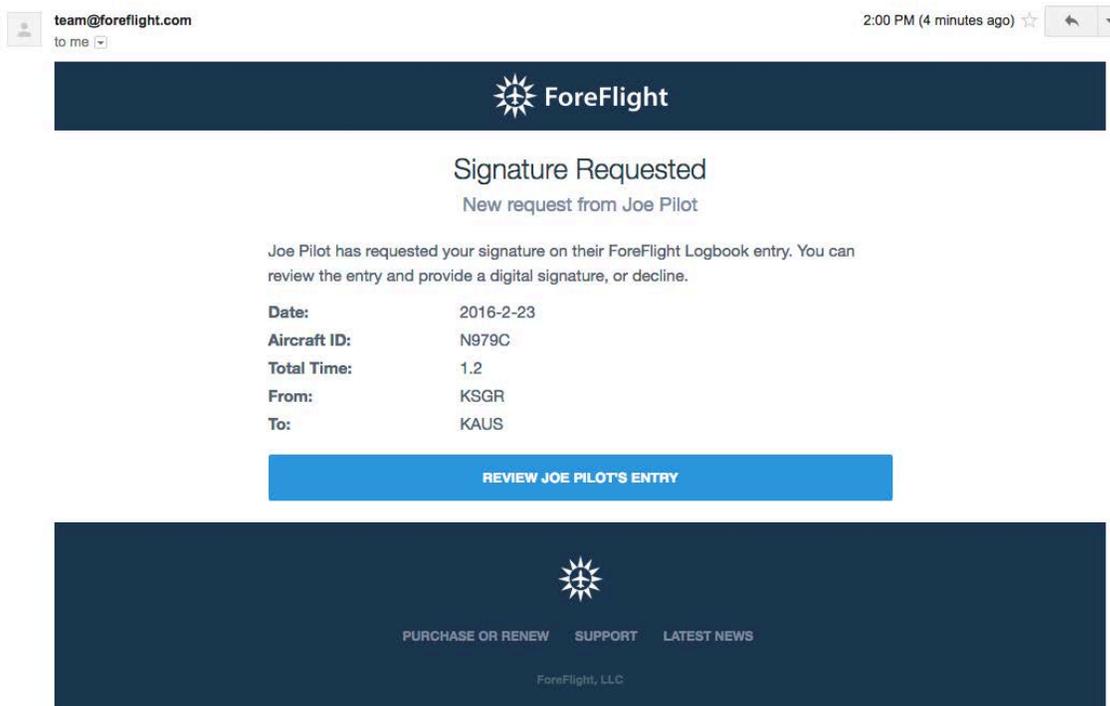
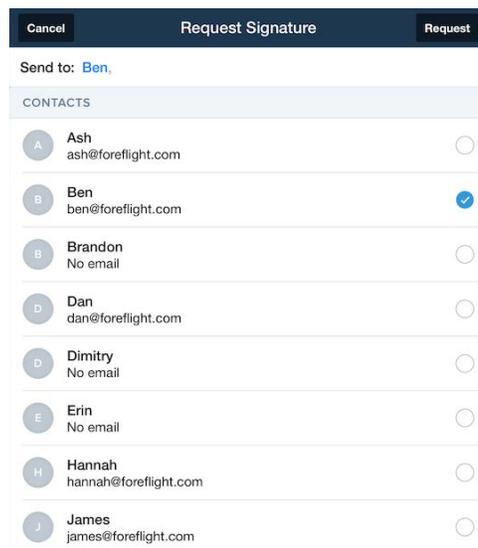


REMOTE SIGNING

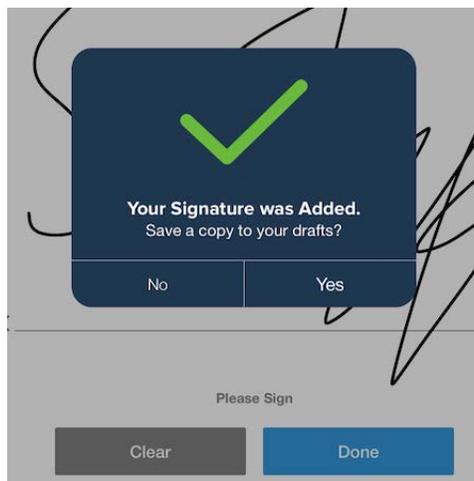
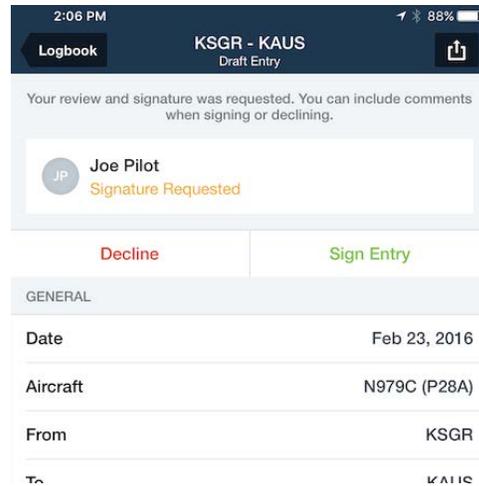
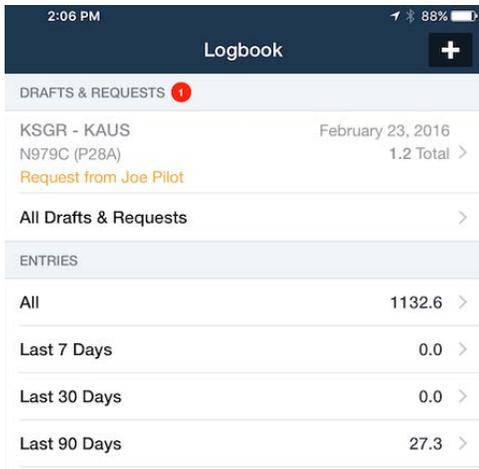
Remote signing in Logbook allows pilots to request and receive flight entry signatures from CFIs remotely, making things easier for both the student and instructor. Instructors who do not have Logbook as part of their ForeFlight subscription, or who do not have ForeFlight at all, can still receive and sign entries.

To request a remote signature, tap “Add Instructor Signature” in the entry to be signed and tap “Request Signature”. Select the instructor from the list of people, or enter the instructor’s email address directly in the “Send to” field at the top; they will then be added as a new person after the request is sent. If you select a contact with no email you will have to enter one before the request can be sent. Tap “Request” to send the entry to the instructor for approval.

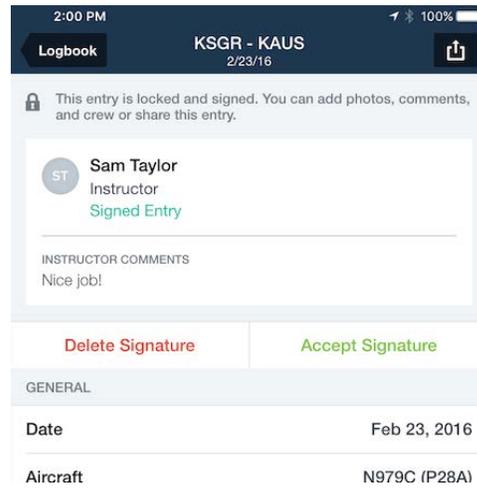
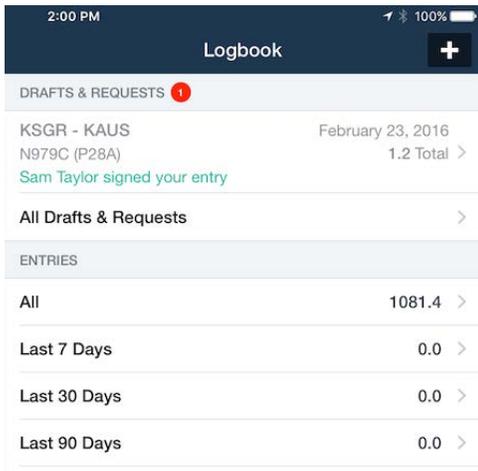
The instructor will receive an email letting them know they have a signature request. They can then follow the link in the email to review the flight entry, decline it with comments, or enter their CFI information, add comments, and approve the entry with a digital signature.



If the instructor has ForeFlight Logbook, the signature request will also appear at the top of his or her logbook under "Drafts & Requests". The instructor can then review the entry, decline it with comments, or approve it after entering his or her CFI information, adding comments, and signing the entry. After signing, the instructor will be prompted to save a copy of the flight to his or her drafts so it can be logged as "Dual Given" time, which the instructor can either accept or decline. If accepted, the entry will appear as a new draft entry under "Drafts & Requests".



If the instructor declined the student's signature request, the entry will appear under "Drafts & Requests" in the student's logbook with the instructor's comments. The student can then edit the entry and resend the request, or cancel the request. If the instructor signed the entry, it will appear under "Drafts & Requests" in the student's logbook, and the student can either reject the signature or accept it, locking the details of the entry from being edited.

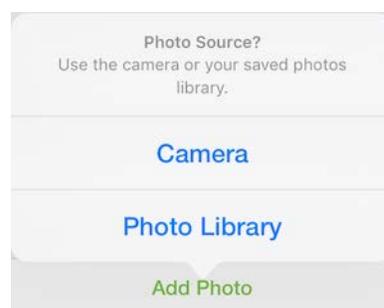


PHOTOS IN LOGBOOK

Photos can be added to flight entries, aircraft profiles, certificates, and endorsements. There's no limit to the number that can be added, and all photos are saved to the ForeFlight Cloud so they can be accessed from any of your devices.

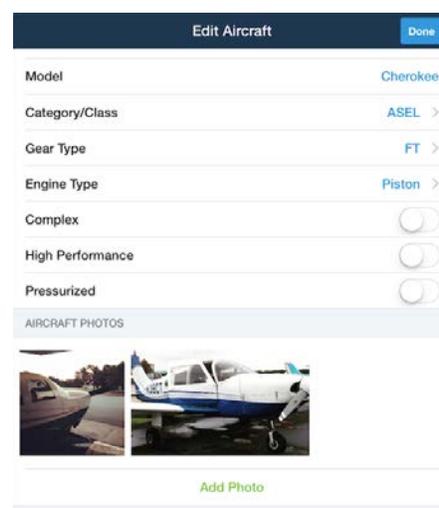
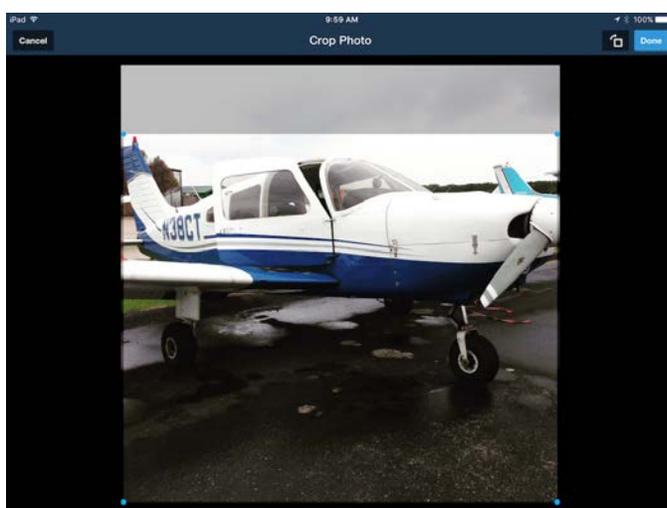


Tap the "Add Photo" button and select the source the photo will come from. Selecting "Camera" will allow you to take a new photo with your device's camera (you will have to give ForeFlight permission to access your device's camera if you haven't done so already).



Selecting "Photo Library" will allow you to further select from a number of image collections on your device, including your Camera Roll, screenshots, locally saved Dropbox images, and shared Photo albums. Tap one of these collections and select a photo from the list.

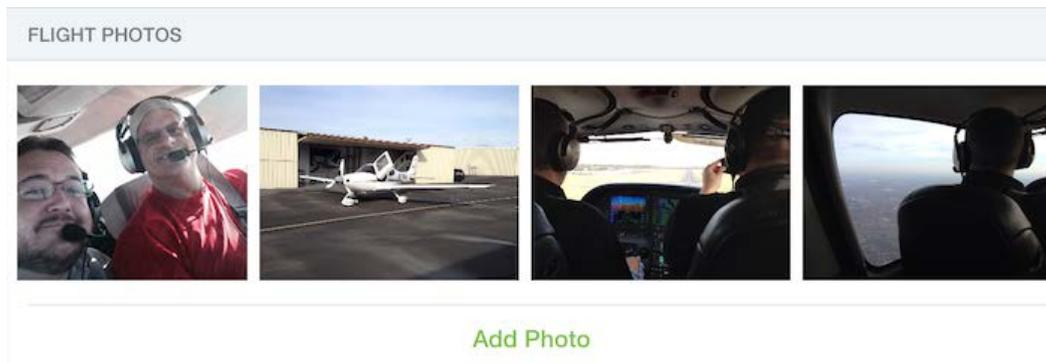
After selecting a saved photo or taking a new one, you can edit the photo before adding it to Logbook. Use the rotate button in the top-right to rotate the photo 90 degrees, and drag the blue dots at the corners of the photo to crop it. Tap "Done" to save the edits you made and add the photo to Logbook.



After adding a photo to Logbook a thumbnail of it will appear above the "Add Photo" button. Tap on it to view the full photo, and tap the "Edit" button in the top-

right to re-enter edit mode and crop or rotate the photo, or tap “Delete” to delete the photo. Deleting a Logbook photo on one device will also remove it from Logbook on your other devices.

Adding more than a few photos will cause some photo’s thumbnails to move offscreen - swipe left and right to view all the thumbnails. You can also swipe between full photos after tapping on one.

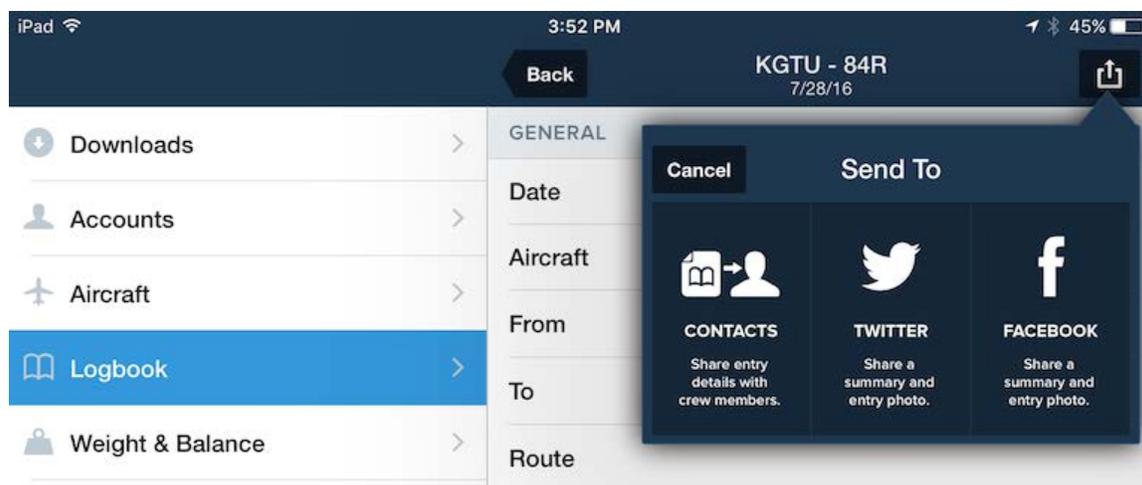


The process of adding and editing photos is the same for flight entries, aircraft profiles, certificates, and endorsements.

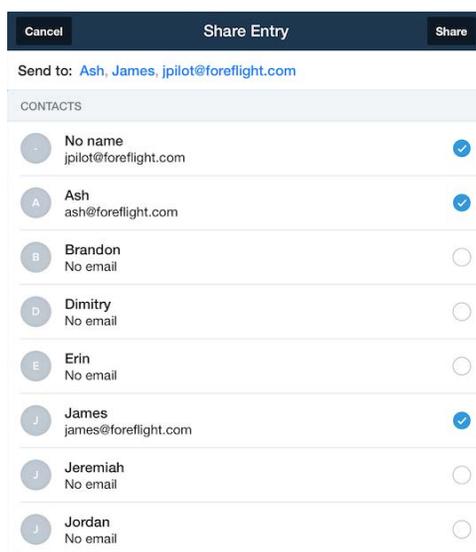
FLIGHT SHARING

Flight sharing allows you to send copies of logbook entries to other pilots, such as a co-pilot you split time with on a recent flight, reducing duplication of effort and the possibility of errors. You can also post a logbook summary and photo to Twitter or Facebook to let your friends and followers know about a recent flight.

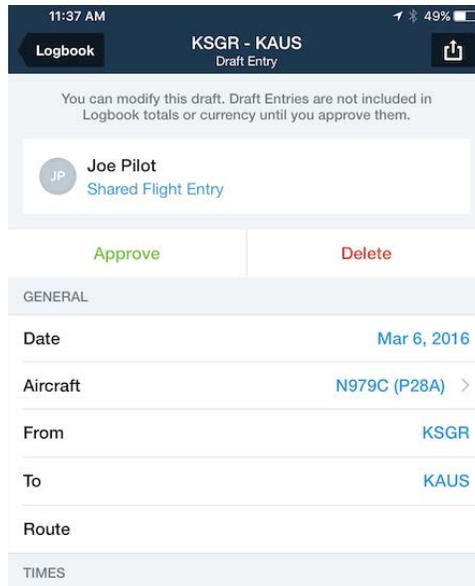
While viewing an entry in Logbook, tap the Send To button in the top right:



Tap “Contacts” and select as many of your contacts as you want to email the entry to. If you select a contact without an email address you will need to enter one in order to share the entry. You can also enter a recipient’s email address in the bar at the top if that person isn’t in your contacts; they will be added to your contacts after the entry is shared. Tap “Share” to send the entry to the contacts you’ve selected.



Entries shared with you by others appear in the Drafts and Requests section above the main entries. Tap on a draft entry to review and edit its information, and tap Approve to add it to your logbook or Delete to delete the entry. An email notification is also sent to your address when the entry is shared, providing basic information about the entry and who shared it with you. Tap Add To My Logbook while viewing the email on a device with ForeFlight installed to open the shared entry directly in Logbook.



Sharing to Twitter and Facebook

If you are signed in to Twitter or Facebook in the Apple Settings app, you can tap "Twitter" or "Facebook" after tapping the Send To button to share a logbook entry summary and photo to your Twitter or Facebook feed.



CURRENCY

The Currency Summary allows you to track different types of currency based on flights and certificates entered in Logbook.

CURRENCY SUMMARY	
General (ASEL) Expires Nov 5, 2016	42 Days REMAINING >
Night (ASEL) Not Current	0 Days REMAINING >
IFR (Airplane) Expires Mar 31, 2017	188 Days REMAINING >
Flight Review Expires Aug 31, 2018	706 Days REMAINING >
Medical Expires May 31, 2019	979 Days REMAINING >
Add Currency Summary	

Each currency type you add is listed, and the number of days remaining for which you will be current for that type is shown on the right. The date on which your currency in each type will or did expire is shown on the left, beneath the name of the currency type.

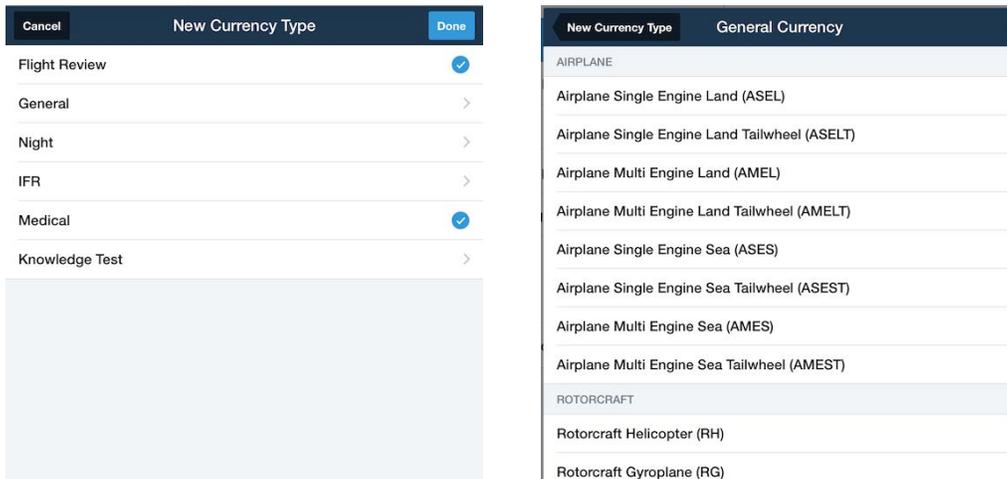
The days remaining and date of expiration for each type of currency are automatically updated when you add flights that meet the requirements for each type, in an airplane with features appropriate to that type. For example, IFR currency in an airplane requires at least six logged approaches and one hold in the past six months.

NOTE: Because each type of currency is updated based on specific flight information and aircraft characteristics, it is important that you enter all relevant information in your log entry and profile for the aircraft used in that flight for it to count towards your currency.

Adding Currency Summaries

New currency summaries can be added by tapping “Add currency summary”. Choose between General, Night, and IFR currency types, and then select the type of

aircraft you would like to track currency in. You can also add flight review currency, which is based on your most recent entry with a Flight Review tag, medical currency, which is based on Medical Certificates in the Qualifications section, and knowledge test currency, which is based on Knowledge Test Certificates in the Qualifications section. The new currency will then appear at the bottom of the currency summary list.

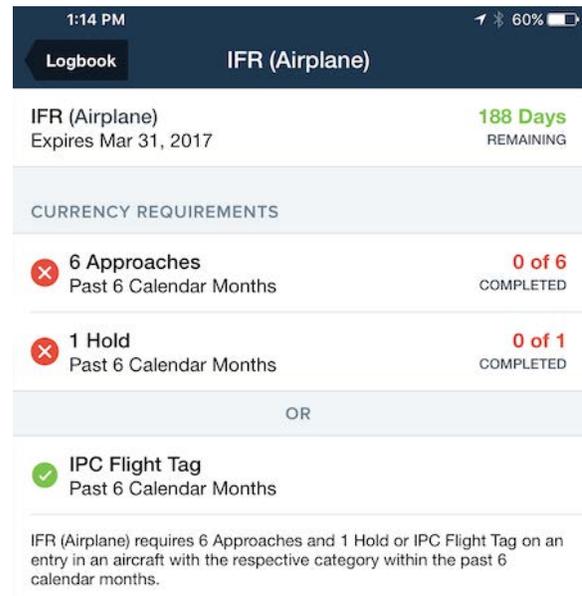


Currency Details

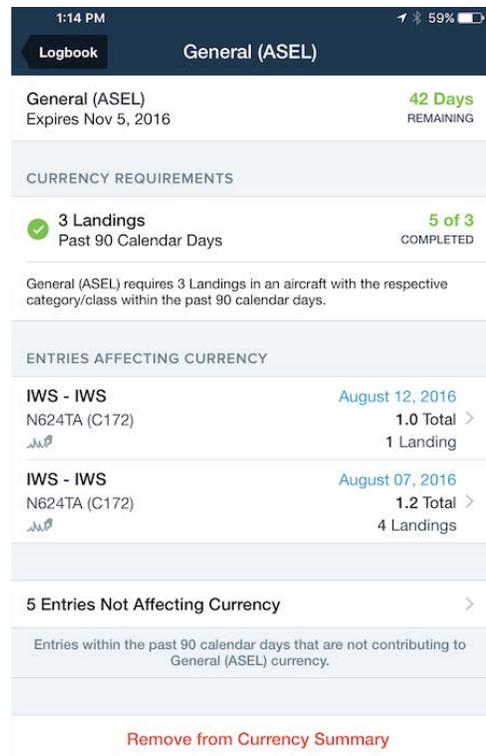
Any of the currency types in the Currency Summary can be tapped on to view detailed information about that currency and the flights that contribute to it.

The Currency Requirements section at the top lists the requirements needed to satisfy that type of currency, and shows your progress in completing those requirements. Some currency types can be satisfied in multiple ways (for IFR currency, completing six approaches and one hold in the past six months, *or* completing an IPC checkride in the past six months); in those cases, only one of the requirements must be met to satisfy currency.

A short description of the requirements needed to satisfy that type of currency is also shown at the bottom of the Currency Requirements section.



Beneath the Currency Requirements section is the Entries Affecting Currency section, which lists all the flights that contribute to that currency type. These entries can be tapped on to view and edit their information. Beneath that is the Entries Not Affecting Currency section, which can be tapped on to show a list of all the flights that do not contribute to that currency type, but which fall within the currency's timeframe, such as 90 days for general currency, and 6 months for IFR currency. These entries can also be tapped on to view and edit their information, allowing you to easily find and correct any errors that might prevent the entries from contributing to currency.



Deleting Currency Summaries

You can delete a currency summary by swiping left across the listing and tapping the “Delete” button that appears, or by tapping “Remove from Currency Summary” at the bottom of the currency’s detail page.

Deleting a currency summary will not affect your actual currency in that type, as currency is determined by details entered in your flight entries and aircraft profiles. As such, if you delete a currency type for which you are still current, you can simply re-add it and it will still show that you are current.

REPORTS

Logbook allows you to automatically generate, view, and export four different kinds of reports: flight experience reports, FAA 8710 reports, and progress reports for Private Pilot ASEL and the Instrument Airplane rating.



Experience Reports

Flight experience reports include information about your certificates and ratings, flight times in different aircraft and types of flying (such as PIC, cross country, instrument, etc), and detailed information about the aircraft themselves. Totals from custom logbook fields with types Hours, Numeric, Counter, and Toggle (on) are shown at the bottom of the report.

Tap the dropdown menu at the top of the screen to select the period of time the experience report will encompass. (e.g. All Time, Last 12 Months, Last 90 Days, etc.).

While viewing an experience report tap Send To in the top-right to print or email the report as a PDF. **Note:** As in other parts of the app, the “Mail” option will only appear if your device’s Apple Mail app has been set up with an email account.

Characteristic	Total	Cat / Class	Total	PIC	Engine Type	Total	PIC
TailWheel	18.2	ASEL	15.1	13.1	Unknown	18.2	16.2
		Unknown	3.1	3.1			

Aircraft Type	Total Time	PIC	SIC	Cross Country	Actual Instrument	Simulated Instrument	Night	Dual Given	Dual Received
ATD	2 flights	3.1	3.1	0.0	0.0	0.0	0.0	0.0	0.0
P28A	10 flights	12.7	11.7	0.0	0.0	0.0	0.0	0.0	0.0
C172	1 flight	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
P28R	1 flight	1.4	1.4	0.0	0.0	0.0	0.0	0.0	0.0
Totals	14 flights	18.2	16.2	0.0	0.0	0.0	0.0	0.0	0.0

8710 Reports

8710 reports include all the flight and aircraft information needed to fill out the FAA's 8710 Airman Certification/Rating application.

While viewing an 8710 report, tap Send To in the top-right to print or email the report as a PDF. It can then be used as a guide while filling out the official 8710 form.

Note: Make sure that the cross-country (XC) and other times recorded in your Logbook were logged in accordance with FAA definitions.

	Total	Instruction Read	Solo	PIE/SIC	XC Instruction Read*	XC Solo*	XC PIE/SIC*	Instru- ment	Night Instruction Read	Night TD / 1dg	Night PIE/SIC	Night TD / 1dg PIE/SIC
Airplanes	10673			1022.7 SIC			PIE SIC			116	SIC	106 SIC
R.C.				PIE SIC			PIE SIC				SIC	PIE SIC
P.L.				PIE SIC			PIE SIC				PIE SIC	PIE SIC
Gliners				PIE SIC								
L.T.A				PIE SIC			PIE SIC				PIE SIC	PIE SIC
FFS												Batter-
FTD												
ATD												

*Please verify cross-country (XC) and all other times were logged in accordance with appropriate FAA definitions.

Private Pilot ASEL report

This report shows your progress towards the Private Pilot ASEL checkride, including Total time, Total flight training, Solo, Solo Cross-country, etc...

The report updates automatically as you complete and log flights that count towards the Private Pilot ASEL.

JOE PILOT
Private Pilot ASEL
August 19, 2016

FAR Part 61.109(a)

This report is for general reference only. Assumptions have been made about training, cross country and other fields in order to provide as much information as possible. Logging flights and aircraft in detail will provide the best results. Review your logbook in detail with your flight instructor to verify all requirements are met before checkride.

- ✓ **40 hours of flight time**
2203.4/40.0 hours completed
- ✓ **20 hours of flight training**
195.2/20.0 hours completed
- ✓ **10 hours of solo flight**
55.0/10.0 hours completed
- ✓ **5 hours of solo cross country**
36.1/5.0 hours completed
- ✓ **Solo cross country flight of 150 nautical miles total distance, with full-stop landings at three points, and one segment of the flight consisting of a straight-line distance of more than 50 nautical miles between the takeoff and landing locations**

Flight Date	Aircraft ID	Total Distance	Route
2002-04-13	N201TH	224.4	KBVU KA2C KSGU KBVU

- ✓ **3 takeoffs and 3 full stop landings at a towered airport**
47/3 takeoffs completed
1545/3 landings completed
- ✓ **3 hours of cross-country flight training in a single-engine airplane**
69.9/3.0 hours completed

Instrument ASEL report

This report shows your progress towards the Instrument Rating, including Total PIC Cross-Country, Actual or simulated Instrument time, Actual or simulated flight training, and the Instrument cross-country flight.

The report updates automatically as you complete and log flights that count towards the Instrument rating.

The screenshot displays a mobile application interface for an Instrument ASEL report. At the top, the status bar shows 'iPad', '6:25 PM', and '100%' battery. Below the status bar, there is a 'Close' button and 'All Time' text. The user's name 'JOE PILOT' is centered, with a sun icon above it. Below the name, it says 'Instrument - Airplane Report' and 'August 19, 2016'. A section titled 'FAR Part 61.65(d)' contains a disclaimer: 'This report is for general reference only. Assumptions have been made about training, cross country and other fields in order to provide as much information as possible. Logging flights and aircraft in detail will provide the best results. Review your logbook in detail with your flight instructor to verify all requirements are met before checkride.' The report lists six requirements with their completion status:

- Total PIC Cross-Country (50 hrs. min)**
292.1/50.0 hours completed
- Total PIC Cross-Country in Airplane (10 hrs. min)**
290.6/10.0 hours completed
- Actual or Simulated Instrument (40 hrs. min)**
60.3/40.0 hours completed
- 15 hours of actual or simulated instrument flight training**
48.6/15.0 hours completed
- 3 hours of actual or simulated instrument flight training in an airplane in the last 2 calendar months**
0.0/3.0 hours completed
- One 250nm instrument cross-country airplane training flight, with an instrument approach at each airport, and three different kinds of approaches flown**
No qualifying flights.

AIRCRAFT

New aircraft can be added to Logbook by tapping the “plus” button in the upper right corner of the aircraft list.

Aircraft profiles in ForeFlight’s Aircraft view are automatically copied to Logbook, though new aircraft added to Logbook are not copied to ForeFlight’s Aircraft view.

Aircraft profiles in your logbook import from ForeFlight Web are also added, though you should confirm that all the information about each aircraft is present and correct after importing them.

Edit Aircraft		Done
Aircraft ID	N38CT	
Type Code	P28A	
Year		
Make	Piper	
Model	Warrior II	
Category/Class	ASEL >	
Gear Type	FT >	
Engine Type	Piston >	
Complex	<input type="checkbox"/>	
High Performance	<input type="checkbox"/>	
Pressurized	<input type="checkbox"/>	
AIRCRAFT PHOTOS		
Add Photo		

Copying Aircraft

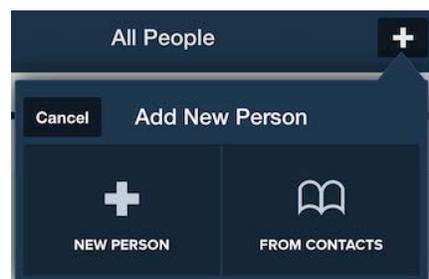
You can copy an aircraft in Logbook by swiping left across the aircraft in the aircraft list and tapping the “Copy” button that appears. This will create a new aircraft listing with all the same features as the original and with “Copy” added to the aircraft name between the tail number and type code. Copying aircraft can be useful if you make changes to an aircraft, such as switching between wheels and floats, and want to track your hours in both gear types.

Deleting Aircraft

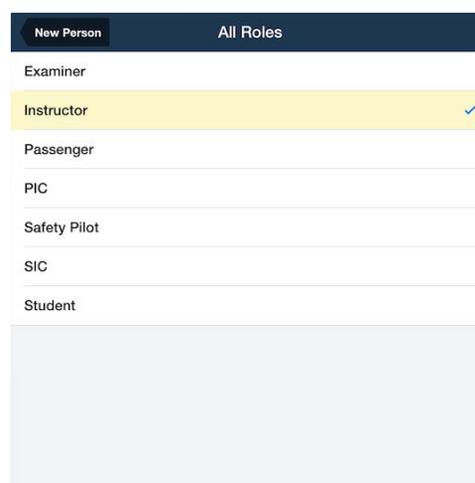
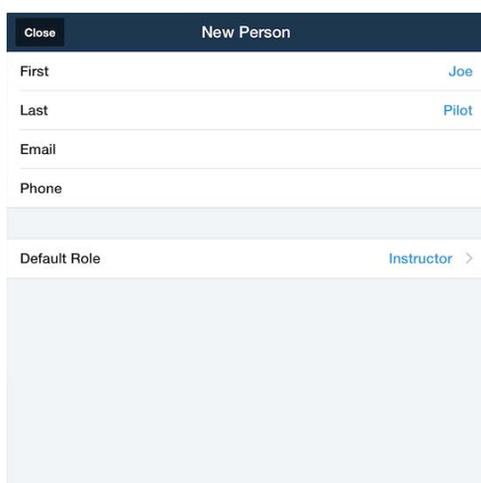
Aircraft in Logbook can be deleted by tapping on the aircraft to open the Edit Aircraft window and tapping the “Delete” button at the bottom and confirming. If an aircraft was copied to Logbook from the Aircraft view in ForeFlight, it can only be deleted from Logbook by deleting the profile in the Aircraft view.

PEOPLE

Information about people that you fly with can be added to Logbook in the People view. Tap the “plus” button in the upper right corner of the view and select how you want to add the person: tap “New Person” to create a new profile from scratch, or tap “From Contacts” to import a person from your device’s contacts.



In addition to basic name and contact information, each person can be assigned a default role. This role will then appear next to the person’s name when you add them to the “Crew and Passengers” section of a flight entry.



Deleting People

People can be deleted from Logbook by tapping the red “Delete” button at the bottom of the Edit Person window, or by swiping left across the person’s name in the All People view and tapping the red “Delete” button.

QUALIFICATIONS

The Qualifications view allows you to add certificates, ratings, and endorsements to your Logbook. Tap the “Plus” button the upper-right corner to select what kind of qualification you want to add.



Certificates and Ratings

Tap “Certificate” and select what type of certificate you want to add. You can then enter information about the certificate, including number, date issued, expiration date, limitations, and attach photos.

The left screenshot shows the "Choose Certificate Type" screen with a list of certificate types: Student Pilot, Sport Pilot, Recreational Pilot, Private Pilot, Commercial Pilot, Airline Transport Pilot, Flight Instructor, Ground Instructor, Medical Certificate, Knowledge Test Certificate, and Other Certificate. The right screenshot shows the "Private Pilot" certificate details screen, including fields for Certificate Number (123456), Date Issued (Mar 25, 2014), and Expires (Never). It also shows a section for RATINGS with "Airplane Single Engine Land" selected and an "Add Rating" button, and a section for LIMITATIONS with a "Tap to enter limitations" prompt. At the bottom, there is a "CERTIFICATE PHOTOS" section with an "Add Photo" button.

Ratings are attached to certificates, and can be added from the Certificate window by tapping “Add Rating”, or from the “Add New Qualification” box by tapping “Rating” and selecting which certificate you want to add the rating to. Select what type rating you want to add, and enter the expiration date and any limitations of the rating. Type ratings also allow you to specify the aircraft designation that the rating applies to.

The left screenshot shows the "Choose Rating Type" screen with a list of rating types: Instrument - Airplane, Instrument - Helicopter, Instrument - Powered-lift, Airplane Single Engine Land, Airplane Single Engine Sea, Airplane Multi Engine Land, Airplane Multi Engine Sea, Rotorcraft Helicopter, Rotorcraft Gyroplane, Glider, Lighter Than Air Airship, and Lighter Than Air - Balloon. The right screenshot shows the "Airplane Single Engine Land" rating details screen, including an "Expires" field set to "Never" and a "LIMITATIONS" section with a "Tap to enter limitations" prompt. At the bottom, there is a "Remove Rating" button.

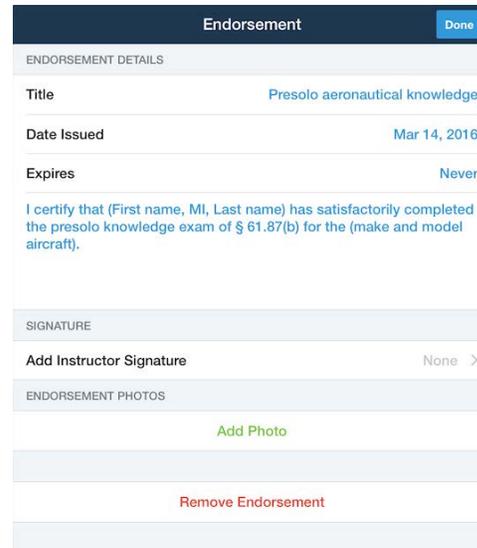
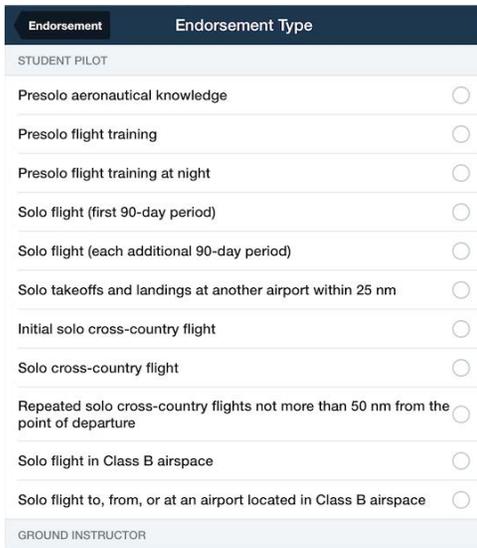
You can delete a certificate or rating by tapping “Remove Certificate/Rating” at the bottom of the Certificate or Rating windows, respectively, or by swiping left across the item you wish to delete and tapping the red “Delete” button.

Endorsements

The Endorsement feature allows a flight instructor to endorse a student’s progress with a digital signature. Tap “Endorsement” in the “Add New Qualification” window to add a new endorsement.

The title and description of an endorsement can be entered manually, or by tapping the “Lookup” button in the Title field and selecting from over 60 common endorsement types derived from AC 61-65E. Each type autofills the description box with a generic description that can then be modified with more specific details about the student and other relevant information. Photos can be attached to the Endorsement by tapping “Add Photo”.

IMPORTANT: Photos must be added BEFORE an Instructor signature is added, because once signed the Endorsement is locked and cannot be edited. If you forget to add a needed photo or photos before your Instructor signs the Endorsement, you will need to delete the Instructor’s signature to “unlock” the Endorsement, then have them re-sign.



Tap “Add Instructor Signature” to select the instructor from the list of people in Logbook. After adding his or her certification number and expiration date, the instructor can then tap “Sign” to add a digital signature using a finger or stylus. Once a signature has been added, the details of the endorsement are locked from editing, preventing the student from changing information about the endorsement after it has been signed. However, the signature can be deleted by swiping left across it and tapping “Delete”; this will then allow the endorsement details to be edited.

Endorsements can be deleted by tapping “Remove Endorsement” at the bottom of the Endorsement window, or by swiping left across the endorsement in the Qualifications view and tapping “Delete”.

SETTINGS

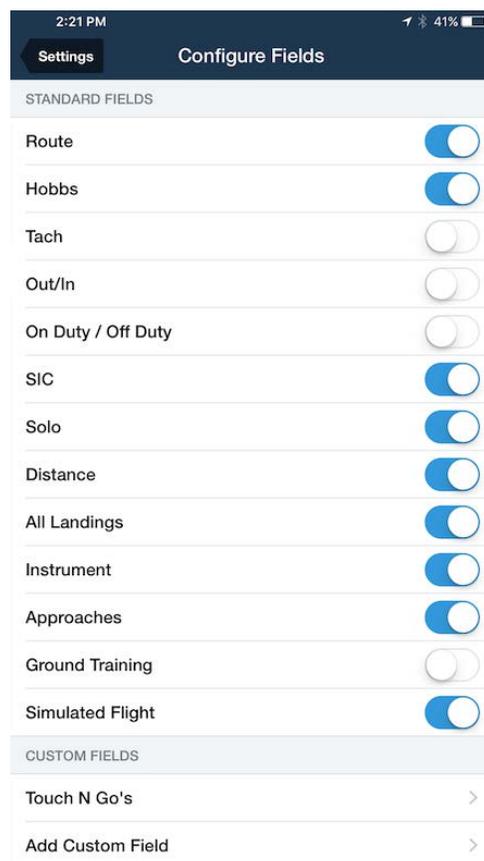
The Settings view allows you to adjust Logbook settings.

- ❖ **Entry time format** - Select what format times are entered in. Decimal (N.NN) displays times in hours and tenths of an hour, and Hours & Minutes (HH:MM) displays times in hours and minutes.
- ❖ **Autolog track logs** - turn *ON* to automatically create draft entries from newly recorded Track Logs. Turn *OFF* to not create draft entries. **Note:** new entries can always be created from Track Logs using the Send To button when viewing a Track Log. If Track Logs are not recorded (either manually or automatically) draft Logbook entries will not be automatically created even when this setting is *ON*.
- ❖ **Autofill total time from Hobbs/Tach** - turn *ON* to autofill the “Total Time” field with the difference between “Hobbs End” and “Hobbs Start” (Tach times are used if Hobbs times are not entered). If total time is already entered it will not be affected by Hobbs times. Turn *OFF* to disable autofill.

Configure Fields

You can change what data fields are shown in Logbook entries in the Configure Fields view. Fields that are selected (blue) will appear in every entry, while fields that are unselected will not appear in any entry. This feature allows you to condense your entries by removing fields you don't need to track.

Deselecting standard fields does not delete the data entered in those fields, it only hides the fields from view. For example, if you've filled out the Tach times for all of your entries and then deselect “Tach”, the data you entered is not deleted; simply reselect “Tach” and that data will be shown as it was before.



You can also create your own fields in the Custom Fields section at the bottom of the page. Tap “Add Custom Field” and enter the name of the field and the type of data you want it to store. Tap “Close” to save the field and add it to every entry in your Logbook. Custom fields can be found near the bottom of entries.

The screenshot shows a mobile application interface for creating a new custom field. The window is titled "New Custom Field" and has a "Close" button in the top left corner. A message states, "The field's type will be locked after it's saved." The "Name" field contains the text "Touch N Go's" with a blue link. Below the name is a "FIELD TYPE" section with a list of options: Text, Numeric, Hours, Counter (selected and highlighted in yellow with a blue checkmark), Date, Date and Time, and Toggle. At the bottom of the dialog is a red "Delete" button.

You can delete custom fields by tapping the “Delete” button at the bottom of the Custom Field window, or by swiping left across the custom field and tapping “Delete”, and confirming.

WARNING: DELETING A CUSTOM FIELD WILL PERMANENTLY REMOVE ALL DATA ASSOCIATED WITH THAT FIELD FROM EVERY ENTRY. THERE IS NO WAY TO UNDO THE DELETION OR RESTORE THE DATA THAT WAS REMOVED.

LOGBOOK SYNC

When “Synchronize User Data” is enabled in More > Settings and your device is connected to the internet, your Logbook will automatically sync to your other devices and be saved in the ForeFlight Cloud. This provides disaster recovery capabilities in case your device is damaged or lost; your Logbook data is stored securely on the ForeFlight servers and can be accessed on any device by signing in to your ForeFlight account.

WARNING: If “Synchronize User Data” is disabled in More > Settings, NONE of your Logbook data will be sync’d to other devices or backed-up the ForeFlight Cloud. If your device is lost or damaged, all Logbook data you have entered will be lost. Therefore we strongly recommend leaving “Synchronize User Data” ON.

LOGBOOK ON FOREFLIGHT WEB

In addition to importing your digital logbook, ForeFlight Web provides other features to help you get the most from Logbook.

Reports

You can generate flight experience reports from your logbook in ForeFlight Web as well as in the app itself. Click the “Reports” tab at plan.foreflight.com/logbook and select the date range using the drop-down menu on the right.

The screenshot shows the 'LOGBOOK' interface with the 'REPORTS' tab selected. The report is for 'SAM TAYLOR' and is dated 'January 20, 2016'. The 'Date Range' is set to '12 Months'. The report is divided into three sections: 'CERTIFICATES', 'FLIGHT TAGS', and 'EXPERIENCE'. Under 'CERTIFICATES', it lists 'PRIVATE PILOT' with the endorsement 'Instrument - Airplane, Airplane Single Engine Land'. Under 'FLIGHT TAGS', it shows 'Last Flight Review' on 'August 15, 2015' and 'Last IPC' on 'May 29, 2015'. The 'EXPERIENCE' section contains a table with the following data:

AIRCRAFT TYPE	TOTAL TIME	PIC	SIC	CROSS COUNTRY	ACTUAL INSTRUMENT	SIMULATED INSTRUMENT	NIGHT	DUAL GIVEN	DUAL RECEIVED
ATD 4 flights	3.1	3.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
C172 2 flights	2.6	2.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Reset Logbook

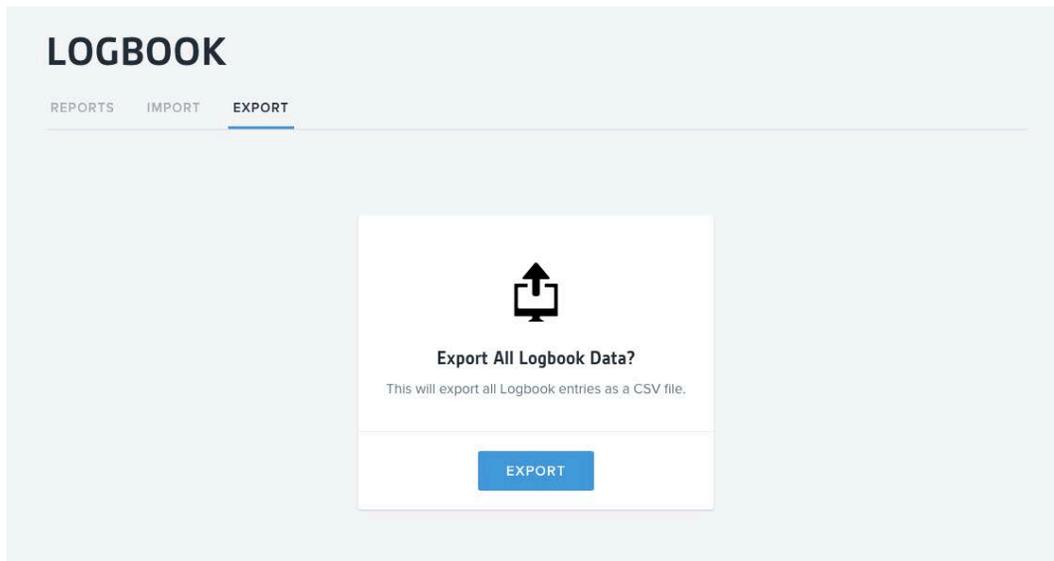
You can reset your logbook data using the Reset Logbook button at the bottom of the Import tab. Resetting permanently deletes all the data in your logbook, including aircraft, people, certificates, and endorsements, so make sure you have this information saved somewhere else before confirming that you want to reset.

Reset Logbook

The dialog box features a blue circular icon with a refresh symbol. The text reads: 'Reset All Logbook Data?' followed by a warning: 'WARNING: This will remove all Logbook entries on all of your devices. This cannot be undone.' At the bottom, there are two buttons: 'CANCEL' and 'RESET'.

Export

You can export your logbook as a .csv file from the Export tab. The exported file has the same format as the ForeFlight Logbook template and includes all information about aircraft and flights that you've entered, as well as your custom fields. The file is downloaded as "foreflight_logbook.csv".



Logbook in ForeFlight Mobile

Change History

For v8.1 NOTE: REQUIRES iOS 9.2 or LATER

- ❖ Currency types shown in the [Currency Summary](#) can be tapped to view details about that currency type and which flights contribute to it.
- ❖ Data from custom fields with types Hours, Numeric, Counter, and Toggle (on) that you have added to your logbook are now shown at the bottom of [Experience Reports](#).

For v8.0 NOTE: REQUIRES iOS 9.2 or LATER

- ❖ [Remote logbook entry signing](#) allows you to send logbook entries to your instructor for them to electronically sign. Instructors can also add remotely signed entries to their own logbook for “Dual Given” time.
- ❖ Two new [Progress reports](#) show your progress towards Private Pilot ASEL and Instrument ratings.
- ❖ Knowledge tests with expiration dates can now be displayed along with other currency types in the [Currency Summary](#) section.
- ❖ If you are signed-in to Twitter or Facebook, you can now [share logbook entry](#) summaries with photos to your Twitter or Facebook feeds.

For v7.7 NOTE: REQUIRES iOS 9.2 or LATER

- ❖ You can now share draft flight entries with other pilots using the Flight Sharing feature.
- ❖ Medical certificate currency can now be displayed along with other currency types in the Currency Summary section.

For v7.6 NOTE: REQUIRES iOS 8.2 or LATER

- ❖ Unlimited photo attachments are now available for flight entries, aircraft profiles, qualifications, and endorsements. These attachments can be cropped and rotated as desired.

- ❖ A new 'Reports' Menu item allows you to view and export flight experience reports and new FAA 8710 reports.
- ❖ Medical and knowledge test certificates are now available along with other certificates in the Qualifications section.
- ❖ Aircraft type ratings can now be added to certificates.

For v7.5.2 NOTE: REQUIRES iOS 8.2 or LATER

- ❖ Added shareable in-app experience reports and "Last 90 Days" flight summary.
- ❖ New Logbook features added to ForeFlight Web, including Logbook export and reset.

For v7.5 NOTE: REQUIRES iOS 8.2 or LATER

- ❖ Added ForeFlight Logbook, available as part of the Basic Plus and Pro Plus subscription plans and as an add-on for other plans.