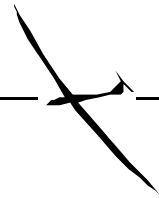


# ***The Flight Logbook***

Version 1.3 © 1993 Peter Kupferschmied (GVVN Neuchâtel)  
FileMaker Pro © 1988-1991 Claris Corp.



## **MOTIVATION**

Do you really enjoy adding the flight time and landings in your logbook, specially if you have many different categories such as VFR, NVFR, IFR, multi-engine, flight instructor etc.?

You want to get an overview over your aeronautical activities: And perhaps you don't fly only airplanes but helicopters as well, may be as military flight instructor or co-pilot on a civil aircraft on commercial flight... Or as glider tow plane during your week-ends... Well, it seems quite difficult to keep track of all your flights in every situation...

*In this case, "The Flight Logbook" is designed for YOU!*

## **SHAREWARE / REGISTRATION**

The distribution and use of this File Maker template is free for test purposes during the first 20 days. If you want to use it later on, thank you for

- sending your registration card and
- paying the SHAREWARE fee of only 30.- SFr. (check in swiss francs) to:

Peter Kupferschmied, Köschenrütistrasse 28, CH-8052 Zürich  
Switzerland

(For European Users: Swiss post cheque account no. 20-31356-0)

As you certainly know, the "Shareware" system is made to improve or even to make possible the distribution of smaller software products like "The Flight Logbook".

The really low fee of 30.- SFr. (how many minutes of flight?!) is an "invitation" for all users to send their registration form. This will help the author to develop new versions and to inform the users about new software products.

Thank you for supporting the work of the author and for showing this product to interested flight friends!

Questions, remarks and suggestions can be sent to:

- > Fax +1/261'0278      Tél. +1/302'0708
- > email: [ietkup@aeolus.ethz.ch](mailto:ietkup@aeolus.ethz.ch)

## **COMPATIBILITY**

### **Software**

Due to lower memory requirements, this software has been written with FileMaker Pro version 1.0 on a PowerBook 140. It has been successfully tested on a Macintosh Classic, SE/30, II fx, Quadra 700 and 800.

"The Flight Logbook" can be opened with FileMaker Pro 2.0, which will

convert the file to the format 2.0 (a later use with FileMaker 1.0 will not be possible any more!)

## **SOME MORE INFORMATION...**

### **Introduction of the flights**

Only the layout "Entries" contains all record topics on the same layout. Thus the input of the flight data is the most convenient with this layout. A flight can be created, duplicated or cleared.

To achieve a satisfactory flight record computation, the following items should be put in: date, flight time, type of aircraft, class of aircraft (**A**irplane or **H**elicopter), crew member function (**S**olo or **Co-Pilot/Double-Command**) and type of flight - **P**ivate, **C**ommercial, aerial **W**ork or **M**ilitary.

Some more record topics such as Instructor/Pax, Remarks, time of departure and arrival are available (and tonnage for helicopters).

### **Airplane - helicopter separation**

Thanks to the radio buttons "**A**irplane - **H**elicopter", both airplane and helicopter classes can be filed in one logbook. The buttons "-> Airplane" and "-> Helicopter" on the bottom of the layouts lead to separate special layouts. Thus, the totals can be calculated for both categories separately.

These layouts contain more information on the hidden right screen side (access with the horizontal cursor bar).

### **Fonts**

Following fonts are used: Helvetica, Avant-Garde, Geneva ( $\geq 9$  points). If necessary, please add the missing fonts to your system to enhance the graphic quality on screen and paper.

### **Screen of the Mac SE, SE/30, Classic etc.**

To take advantage from the small width of such screens, the left side of the FileMaker Pro window (command part) can be switched off (icon at the left corner of the window bottom).

## **OTHER PRODUCTS**

### **"Le Carnet du Vélivole"**

A Logbook specially designed for glider pilots is available in French. Depending on the number of requests, an English or a German version could be prepared. This software is different from "The Flight Logbook", because it is "tailor-made" for gliding sports: launching mode (motor glider / winch / motor plane towing with duration), flight time as pilot / DC / instructor, cross-country distances, max. altitude, computed mean velocity ea. Statistics and lists of performances are performed for several categories.

## "AeroPlaner"

In near future, a software package for the preparation and the debriefing of cross-country glider flights will be available from the author. This HyperCard 2.1™ based programme "**AeroPlaner**" helps to plan circuits with a way point database with more than 6000 points from Switzerland, Germany, Italy, Austria ea. - accepted by the Aéro-Club de Suisse (distances, tracks etc.). Thank to the graphic output capabilities, the circuit can be previewed, this makes sure that the database information is coherent.

The computed circuit can then be stored as a record on a separate user-stack and completed with flight data (--> mean velocity on each branch) and debriefing comments.

A computation routine for sunrise and sunset time for each point on Earth is included.

The coordinate system used for the description of the way points is standard (degrees, minutes and seconds); this could make GPS users happy!

*Good flights!*

*Bon vols!*

*Gute Flüge!*

*Peter*

# *The Flight Logbook*

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## REGISTRATION FORM

### **Software**

> Version:

### **Date**

### **User**

> Name:

First name:

> Adress:

> ZIP, city:

> Phone:

Fax:

> Profession:

> Type/s of Mac used:

### **Aeronautical formation (please choose the right terms):**

>	Pilot:	Delta	Glider	Motorplane	Helicopter
		VFR	NVFR	IFR	
		Pilot-student	Pilot	Instructor	
		Civil	Military		

### **Are you interested in other products?**

- > Software "AeroPlaner" for cross-country glider flights
- > Glider pilot logbook ("le Carnet du Vélivole")
- > "le Carnet du Vélivole" in an other language:
- > "The Flight Logbook" in an other language:

Thank you for paying the low shareware fees of 30.- SFr. to the Swiss post cheque account no. 20-31356-0 and sending this registration form to:

Peter Kupferschmied  
Köschenrütistrasse 28  
CH-8052 **Zürich**  
Switzerland