



*The Standard*

# **AIRCRAFT LOG**

**ASA-SA-1**

# Aircraft Record General Information

Manufacturer AERONCA

Model

65TF (L-3)

Serial

F5680T

Registration Number

N31484

Date of Manufacture

OCT 30, 1940

Engine(s) currently installed:

Manufacturer

CONTINENTAL

Model

A-65-8F

Serial

T-024001

Manufacturer

Model

Serial

Propeller(s) currently installed:

Manufacturer

MCCAULEY

Model

CM7443

HUB Model

Serial

Serial

40386

Blade Model

Serial

Serial

Serial

Blade Model

Serial

Serial

Serial

GROSS WT. 1150 lbs

USEFUL LOAD - 416 lbs

BAGGAGE LOAD - 401 lbs

FUEL - 12 GALLONS

OIL - 4 QTS

C.G. RANGE: +13.4 to +20.7

MAX STATIC RPM: 2250 RPM

REDLINE: 2300 RPM

| YEAR:<br>2001<br>DATE | RECORDING<br>TACH<br>TIME | TODAY'S<br>FLIGHT | TOTAL<br>TIME IN<br>SERVICE | <b>Description of Inspections, Tests, Repairs and Alterations</b><br>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)                                                                                                                                                                                                                                                                                       |
|-----------------------|---------------------------|-------------------|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2 SEP                 | 115.8                     | N/A               | 2116.0                      | INSTALLED LEFT & RIGHT WINGS AND RIGGED TO NEUTRAL. INSTALLEDAILERONS, ELEVATOR, & RUDDER AND RIGGED TO NEUTRAL. FINAL RIGGING TO BE ACCOMPLISHED AFTER TEST FLIGHT. INSTALLED NEW STAINLESS STEEL TAIL WIRES, NEW WINDSHIELD, NEW ENGINE, AND PROP. INSTALLED, BLED, AND ADJUSTED BRAKES. THOROUGHLY INSPECTED INSTALLATION AND OPERATION OF ALL COMPONENTS AND SYSTEMS. PERFORMED 5 MINUTE ENGINE RUN FOR LEAK CHECK AND MIXTURE/TIMING CHECK. RUN SATISFACTORY<br><i>Brendan J. Kothly</i> AEP 526835195 |

# Description of Inspections, Tests, Repairs and Alterations

Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

YEAR:

RECORDING  
TACH  
TIME

TODAY'S  
FLIGHT

TOTAL  
TIME IN  
SERVICE

DATE

12 SEP

115.8

N/A

2116.0

AIRFRAME, WING, AND FLIGHT CONTROL SURFACES PREVIOUSLY RECOVERED: 1994-1995 USING CECONITE FABRIC AND FINISHED TO SILVER. FABRIC WORK PERFORMED BY: ED BEABOUT

12 SEP

115.8

N/A

2116.0

FUSELAGE, EMPENNAGE, WINGS & FLIGHT SURFACES PAINTED TO "O.D. GREEN" TOPCOAT USING RANDOLPH "CLASSIC" DOPE.

Bradley Blanthorn A#P526835195

12 SEP

115.8

N/A

2116.0

INSTALLED AND OPS CHECKED OIL TEMP. GAUGE. SCOTT P/N 13340-00. INSTALLED ENG. COWLING. SERVICED BRACE CYLS WITH 5800 HYD. FLUID

Bradley Blanthorn A#P526835195

| YEAR:<br>2002<br>DATE | RECORDING<br>TACH<br>TIME | TODAY'S<br>FLIGHT | TOTAL<br>TIME IN<br>SERVICE | <b>Description of Inspections, Tests, Repairs and Alterations</b><br>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)                                   |
|-----------------------|---------------------------|-------------------|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 13SEP                 | 115.8                     | N/A               | 2116.0                      | I CERTIFY THAT THIS AIRCRAFT HAS BEEN<br>INSPECTED IN ACCORDANCE WITH AN ANNUAL<br>INSPECTION AND A LIST OF DISCREPENCIES<br>DATED <u>13SEP02</u> HAS BEEN PROVIDED FOR THE<br>AIRCRAFT OWNER OR OPERATOR.<br><i>Ernest G. Lantry</i> AIP526835195 IA   |
| 21SEP                 | 115.8                     | N/A               | 2116.0                      | Removed LEFT & RIGHT MAIN WHEELS. DIS-<br>ASSEMBLED, CLEANED, AND INSPECTED WHEEL<br>HALVES. INSTALLED NEW TIRES & TUBES.<br>REASSEMBLED MAIN WHEELS AND RE-INSTALLED<br>ON AIRCRAFT. SERVICED TIRES TO 32 PSI.<br><i>Ernest G. Lantry</i> AIP526835195 |

| YEAR:<br>2002<br>DATE | RECORDING<br>TACH<br>TIME | TODAY'S<br>FLIGHT | TOTAL<br>TIME IN<br>SERVICE | Description of Inspections, Tests, Repairs and Alterations<br>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.) |
|-----------------------|---------------------------|-------------------|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|-----------------------|---------------------------|-------------------|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|          |       |     |        |                                                                                                                                                                                                                                                                         |
|----------|-------|-----|--------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 28 SEP | 115.8 | N/A | 2116.0 | INSTALLED NEW SCREWS IN WINDSHIELD/FRAME AND TORQUED SPARK PLUGS AND WIRES.<br><i>Brody Bluthig</i> ADP526835195                                                                                                                                                        |
| 28 SEP   | 116.8 | FTW | 2117.0 | FLEW L-3 / HRS. 1ST TEST FLIGHT AND CYL. BREAK-IN. FLEW GOOD. PER ARTHUR EVANS.                                                                                                                                                                                         |
| 28 SEP   | 116.8 | N/A | 2117.0 | <i>Brody Bluthig</i> TURN BARRELS FOR CONTROL CABLES BELOW FWD EDGE OF REAR SEAT, INSTALLED DATA PLATE BELOW FWD EDGE OF REAR SEAT. RE-INSTALLED ELEVATOR TRIM HANDLE AND PINNED / SAFETY SECURELY TO PREVENT INADVERTANT REMOVAL.<br><i>Brody Bluthig</i> ADP526835195 |

| YEAR:<br>2003<br>DATE | RECORDING<br>TACH<br>TIME | TODAY'S<br>FLIGHT | TOTAL<br>TIME IN<br>SERVICE | Description of Inspections, Tests, Repairs and Alterations<br>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.) |
|-----------------------|---------------------------|-------------------|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                       | 117.7                     | 1.0               | 2118.0                      | 2 <sup>nd</sup> Test Flight - OK Artur Evans                                                                                                                                                                   |
|                       | 118.7                     | 1.0               | 2119.0                      | 3 <sup>rd</sup> Test Flight - OK Arthur Evans                                                                                                                                                                  |
| 4 Jan 03              | 119.7                     | 1.0               | 2120.0                      | Break-In Flight - OK Artur Evans and Carl Hinshaw                                                                                                                                                              |
| 05 JAN                | 119.7                     | N/A               | 2120.0                      | I CERTIFY THAT THIS AIRCRAFT HAS BEEN                                                                                                                                                                          |
|                       |                           |                   |                             | INSPECTED IN ACCORDANCE WITH AN                                                                                                                                                                                |
|                       |                           |                   |                             | ANNUAL INSPECTION AND FOUND TO BE                                                                                                                                                                              |
|                       |                           |                   |                             | IN AN AIRWORTHY CONDITION.                                                                                                                                                                                     |
|                       |                           |                   |                             | Brad Planting AP526835195 IA                                                                                                                                                                                   |
| 26 Apr                | 120.7                     | 1.0               | 2121.0                      | Flight to EAA 670 Fly-in, Arthur Evans, Carl Hinshaw                                                                                                                                                           |
| 6/1                   | 121.85                    | 1.2               | 2122.2                      | BREAK-IN Flight, Art Evans, Van STOKES JT                                                                                                                                                                      |
| <del>05 JAN</del>     |                           |                   |                             |                                                                                                                                                                                                                |
| <del>05 JAN</del>     |                           |                   |                             |                                                                                                                                                                                                                |

| YEAR:<br>2004<br>DATE | RECORDING<br>TACH<br>TIME | TODAY'S<br>FLIGHT | TOTAL<br>TIME IN<br>SERVICE | Description of Inspections, Tests, Repairs and Alterations<br>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair<br>Facility. (See back pages for other specific entries.)                    |
|-----------------------|---------------------------|-------------------|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 05 JAN                | 122.13                    | /                 | 2123.01                     | I CERTIFY THAT THIS AIRCRAFT HAS BEEN<br>INSPECTED IN ACCORDANCE WITH AN ANNUAL<br>INSPECTION AND A LIST OF DISCREPANCIES<br>DATED 05 JAN 04 HAS BEEN PROVIDED FOR<br>THE AIRCRAFT OWNER OR OPERATOR.<br>Bridgesmith AP526835195 IA. |
| 06 JAN                | 122.13                    | /                 | 2123.01                     | REMOVED MAINS FOR REPAIR AND REMOVED<br>LEFT ELEVATOR FOR REPAIR.<br>Bridgesmith AP526835195                                                                                                                                         |

|                                     |             |
|-------------------------------------|-------------|
| <b>AERONCA</b>                      |             |
| MODEL                               | 65TF        |
| SERIAL NO.                          | F5680T      |
| T.C.                                | 728         |
| DATE BUILT                          | 10-30-40    |
| ENGINE                              | FRK-4A0-176 |
| SERIAL NO.                          | 100252      |
| MAX. BAGGAGE                        | 10 LB.      |
| OIL                                 | 4 QT.       |
| FUEL MAIN TANK                      | 13 GAL.     |
| AUX. TANK                           | GAL.        |
| AERONAUTICAL CORPORATION OF AMERICA |             |
| MUNICIPAL AIRPORT, MIDDLETOWN OHIO  |             |

|                                                                                                        |                          |
|--------------------------------------------------------------------------------------------------------|--------------------------|
|                       |                          |
| MANUFACTURED BY<br><b>AERONAUTICAL CORPORATION OF AMERICA</b>                                          |                          |
| MIDDLETOWN, OHIO                                                                                       | SERIAL F5680T MODEL 65TF |
| DATE MFD. 10-30-40                                                                                     |                          |
| LICENSED UNDER U. S. AIRPLANE PATENTS OF ALL MEMBERS<br><b>MANUFACTURERS AIRCRAFT ASSOCIATION INC.</b> |                          |
| M.A.A. PLATE NO. 17047                                                                                 |                          |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                 |                              |             |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|------------------------------|-------------|
| DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                 |                              |             |
| <b>STANDARD AIRWORTHINESS CERTIFICATE</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                 |                              |             |
| 1. NATIONALITY AND REGISTRATION MARKS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 2. MANUFACTURER AND MODEL                                       | 3. AIRCRAFT SERIAL NUMBER    | 4. CATEGORY |
| N31484                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Aeronca 65-TF                                                   | 5680T                        | Normal      |
| 5. AUTHORITY AND BASIS FOR ISSUANCE<br>This airworthiness certificate is issued pursuant to the Federal Aviation Act of 1938 and certifies that, as of the date of issuance, the aircraft to which issued has been inspected and found to conform to the type certificate therefor, to be in condition for safe operation, and has been shown to meet the requirements of the applicable comprehensive and detailed airworthiness code as provided by Annex 8 to the Convention on International Civil Aviation, except as noted herein.<br>Exceptions: |                                                                 |                              |             |
| NONE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                 |                              |             |
| 6. TERMS AND CONDITIONS<br>Unless sooner surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator, this airworthiness certificate is effective as long as the maintenance, preventive maintenance, and alterations are performed in accordance with Parts 21, 43, and 91 of the Federal Aviation Regulations, as appropriate, and the aircraft is registered in the United States.                                                                                                                          |                                                                 |                              |             |
| DATE OF ISSUANCE<br>Exchange:<br>11-14-56                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | FAA REPRESENTATIVE<br><i>James H. Lowery</i><br>James H. Lowery | DESIGNATION NUMBER<br>7-2-04 |             |
| Any alteration, reproduction, or misuse of this certificate may be punishable by a fine not exceeding \$1,000, or imprisonment not exceeding 3 years, or both. THIS CERTIFICATE MUST BE DISPLAYED IN THE AIRCRAFT IN ACCORDANCE WITH APPLICABLE FEDERAL AVIATION REGULATIONS.                                                                                                                                                                                                                                                                           |                                                                 |                              |             |
| FAA Form 8100-2 (7-57) FORMERLY FAA FORM 1362                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                 |                              |             |