

AIRCRAFT LOG

TYPE A-5

Make Cessna Model 441

Serial Number 4410000000 Identification Mark 100

Engine: Make Lycoming Model IO-540 Serial No. 1000000000

Propeller: Make McClellan Type 2143-L

Hub Model 1000000000 Serial No. 1000000000 Propeller Diameter 72"

Blades: Model 1000000000 Serial No.'s 1000000000

Owner John Doe

Address 123 Main St, Anytown, USA

DATE	FROM	TO	NATURE OF FLIGHT	DURATION	TOTAL TIME	PILOT
		Standard	Produce 100 lbs	1:05	10:05	W. H. Spring
		"	"	1:10	9:15	"
9/28	Somford	Zhons	XC	1:45	4:00	"
9/29	Zhons	Koeg	CAA flight check	1:20	5:20	"
9/29	Zhons	Peterboro	Ferry	:30	5:55	Webster
9/30	Peterboro	"	Demonstration	1:00	6:55	Shayer
2/oct	Peterboro	Zahna	XC	1:30	7:25	Webster
2/oct	Zahna	Boston	XC	2:00	9:25	Webster
2/oct	Boston	So. Weymouth	XC	:35	9:50	Webster
3/oct	So. Weymouth	So. Weymouth Social		1:00	10:50	Webster
6/oct	So. Weymouth	Conkerbaker	XC	1:35	12:25	Webster
6/oct	Conkerbaker	Factory	XC	1:30	13:55	Webster

DATE

REMARKS

9-29-58

Installed Waco MARTI & Piper unit. & Waco Radio
Allybirds of South
Representative # B94662

MAINTENANCE RELEASE

AIRCRAFT AND/OR COMPONENT IDENTIFIED
ABOVE WAS REPAIRED AND INSPECTED IN
ACCORDANCE WITH CURRENT C.A.A. REGULATIONS
AND FOUND AIRWORTHY FOR RETURN
TO SERVICE. REPAIR DETAILS ARE
ON FILE AT THIS AGENCY UNDER WORK
ORDER NO. 717

DATE 9-29-58 SIGNED *Allybirds of South* #1394662

DOF - ASSISTANT

ZAHNS AGENCY

LINDENHURST, N.J.

CAA CERT. # 3992 Radio R. H. G.

DATE	FROM	TO	NATURE OF FLIGHT	DURATION	TOTAL TIME	PILOT
8 Oct	Factory	Center Harbor	XC	4.00	17.55	
9 Oct	Center Harbor	Beal, S.W.	XC	1.30	19.25	
10 Oct	S. Weymouth	S.W.	local	1.35	20.00	
11 Oct	S. Weymouth	Providence	XC	3.00	23.00	
12 Oct	Providence	South Bend	XC	9.4	32.4	
13 Oct	South Bend	Fargo	XC	6.5	38.9	
14 Oct	Fargo	Missoula	XC	9.5	48.4	
15 Oct	Missoula	Minneapolis	XC (four body)	5.5	48.9	
Nov 7	Minneapolis	East High on		1.00	50.00	Wm. Gammal
Nov 2345	Minneapolis	Sanford	XC	24.10	74.10	
Nov 6	Sanford	local		1.30	75.40	
" 12	"	"		2.30	79.10	

DATE

REMARKS

1100 ft. oil change and grease job at Providence, R.I. 11/11/21

1500 ft. left exhaust blew a piece out at elbow. Piece went thru prop
and scratched top fuselage skin. Stock welded.

177 Missiles 15 minutes after take off complete exhaust stacks
including heat manifold section cross bracket have went
through prop, left wing damaged by skin puncture, intake engine
manifold should be replaced. More promptly at Johnson at Missiles pending
repair action at Webster.

DATE	FROM	TO	NATURE OF FLIGHT	DURATION	TOTAL TIME	PILOT
Feb 11					79:10	
Nov 13	Somford	local	climb check flight test for altitude	3:00	82:10	Wm Young
" 13	Somford	N.Y.	XC	2:20	84:30	
" 14	N.Y.	local		5:30	90:00	
" 14	N.Y.	Boston	XC	2:15	92:15	
" 15	Boston	Somford	XC	1:40	93:55	
" 17	Somford	Woburn & return	XC	3:30	97:25	
" 20	Somford	local		1:00	98:25	
Dec 3 1959	Somford	local	check new exhaust system	:30	98:55	
" 19	Somford	local	check hood	4:30	103:25	
Jan 15	"	"	"	5:30	108:55	
Jan 18	Somford	Wilmington		7:00	115:55	
" 19	Somford	local		4:00	119:55	

DATE

REMARKS

REAR

AD700 TRANS FORMAL TO Colonial aircraft Corp. - ~~NY 2144-42~~

DEC 2 1958

INSTALLATION OF NEW EXHAUST MANIFOLD, MUFFLER AND
ALTERED CARBURATORS HOT AIR SYSTEM PER COLONIAL AIRCRAFT
CORP. LAYOUT. DRAWING 6-0151. FOR EVALUATION. AIRCRAFT
UNDER "EXPERIMENTAL" CERTIFICATION FOR TESTS ON A141362
ISSUED BY NY 2144-42 DATED 11-14-58.

L. Frank Wheeler, Colonel - N.Y. Quality Control.

DEC 3 '58

ABOVE INSTALLATION EXHAUST MANIFOLD SYSTEM REMOVED
AND COLONIAL C-2 APPROVED SYSTEM REINSTALLED.

L. Frank Wheeler, Colonel - N.Y. Q.C.

DATE

REMARKS

Dec 18

STEWART-WARNER CABIN HEATER (30-C-29) INSTALLED
HOUSING ON TOP CABIN JUST FORWARD OF PLYON, FOR
EVALUATION AND TEST. OPERATION UNDER EXPERIMENTAL
CERTIFICATION AC4362 DATED 11-14-58 & OPERATING
LIMITATIONS DATED 11-14-58.

Mr. Hillier, Ops Sect of CRP Command

1/7/59 Eng hr. motory 110 hrs. A/C completely lubricated, hyd. filter
checked & cleaned, fuel filters checked & cleaned. Oils checked.
All controls ok. It is certified that this A/C has been thoroughly
inspected, as required by Civil Air Regulations, & found to be
Airworthy.

Leo J. Bellant A + P 1277901

DATE	FROM	TO	NATURE OF FLIGHT	DURATION	TOTAL TIME	PILOT
13/10/59			STEWART-WARNER CABIN HEATER RENDERED INOPERATIVE BY ELECTRICAL DISCONNECT. FINAL F.A.A. APPROVAL SUBJECT TO HEATER MODIFICATION BY INSTALLATION OF STEWARD-WARNER G-70065 KIT AND SUBSEQUENT CONFORMITY CHECK. HEATER PLACARDED "HEATER INOPERATIVE - DO NOT USE." AIRCRAFT STANDARD CERTIFICATION DATED 9-27-58 PLACED IN AIRCRAFT ON BABY JAN 23 1959 DISCUSSION WITH NY FAA ENGINEERING.			
			<i>R. H. Phillips</i>			
			<i>Colonial Aircraft Corp. New Grady Center</i>			
			NOTE: FINAL F.A.A. HEATER APPROVAL ON ORIGINAL DRAWING 2-7601			
			APRIL 9, 1959 SEE ALSO AIRPLANE FLIGHT MANUAL: SUPPLEMENT NO. 2, 4/9/57			
			COVERING HEATER.			
			<i>John Bullen</i>			
			<i>DANIS 1116</i>			

DATE

REMARKS

Jan 23,

New Hyd. Train (y6) installed (2-78-1-1) for ~~...~~
Columbia Co. 2-22-23 Prof. W. Penn. G. L. 127740

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NET

16.

1/27

DATE	FROM	TO	NATURE OF FLIGHT	DURATION	TOTAL TIME	PILOT
1/26	Sawford	Ph/nd/Phuc	XC	3:15	119:55	W. J. Young
1/28	Philly	Greenville SC	YC	4:40	123:10	
1/29	Greenville SC	Acad		2:00	127:50	
1/29	Greenville SC	Anderson	YC	2:00	129:50	
1/30	Anderson	Southern Mo	XC	3:00	131:50	
			FW XC		134:50	
			TW9		135:45	
			TW9		136:45	
2/2	OCALA	Local	TW9	4:40	141:25	R. McKeag
2/3	OCALA	Daytona	XC	1:00	142:25	R. McKeag
2/3	Daytona	OCALA LOCAL	TW9	3:25	146:00	R. McKeag
2/7	OCALA ST PETERS	OCALA	TW9	9:20	153:20	R. McKeag
2/11	OCALA	OCALA	TW9	1:20	156:40	R. McKeag

DATE	FROM	TO	NATURE OF FLIGHT	DURATION	TOTAL TIME	PILOT
2/12	local	local		2:00	158:40	Russ Skidmore
2/15	Lake Wales	local		1:40	160:20	Russ Skidmore
2/16	Lake Wales	local		1:30	161:50	Russ Skidmore
2/16	Orala	local		3:00	164:50	Russ Skidmore
2/17	Orala	Clearwater		1:00	165:50	Russ Skidmore
2/17	Clearwater	local		3:00	168:50	Russ Skidmore
2/17	Clearwater	Orala		1:00	169:50	Russ Skidmore
2/18	Lake Wales	ST Pete		1:30	171:20	Russ Skidmore
2/18	ST Pete	local		2:00	173:20	Russ Skidmore
2/19	ST Pete	local		1:00	174:20	Russ Skidmore

DATE	FROM	TO	NATURE OF FLIGHT	DURATION	TOTAL TIME	PILOT
2/20	ST. PATE	OKLAH		1:00	174:20	
2/22	OKLAH	ST. PATE ST. PATE		1:00	176:20	
2/23	OKLAH	LOCAL		:30	176:50	
2/24	OKLAH	LOCAL		2:15	179:05	
2/25	OKLAH	WASKEWISLES		1:00	180:00	
2/25	WASKEWISLES	KISSIMMEE		:30	180:30	
2/25	WASKEWISLES	OKLAH		1:00	181:30	
2/27	OKLAH	ST. PATE		1:00	182:30	
2/28	ST. PATE	OKLAH		1:00	183:30	
3/2	OKLAH	ST. PATE		1:00	184:30	
3/3	ST. PATE	OKLAH		1:00	184:35	
3/3	OKLAH	LOCAL		1:25	186:00	

DATE

REMARKS

Oil Change - 5000.00

7/2/59

Eng motor 222 hrs. A/C. J. r. g. s. and, first screws changed.
See form ACA 337 for work accomplished. (dated 7/2/59)
It is certified that this A/C has been thoroughly inspected and
approved by Civil Air REGULATIONS, & found to be Airworthy.

Law J. Gallant

A # P 1277401

DATE	FROM	TO	NATURE OF FLIGHT	DURATION	TOTAL TIME	PILOT
Mar 4-7	Ocala	Ocala	XC	10:00	186:00	
" 15-31	Koocel	Ocala	Demonstration	16:00	212:00	
April 14	Koocel	Ocala	"	1:00	713:00	
May 28-30	Ocala	Sanford	XC	9:00	222:00	
July 2-6	Sanford	Koocel + local	XC + Demo	16:00	238:00	
" 10-20	"	N.Y. + local	XC + Demo	18:00	256:00	
" 20-31	Koocel	Winnepesaukee	XC + Demo	10:00	266:00	
Aug 5-10	Koocel	Sanford		5:00	271:00	
" 15-20	Sanford	Boston + local		10:00	281:00	
Sept 1-15	Boston	Sanford + local		10:00	291:00	
Sept 18-25	Koocel	Sanford		6:00	297:00	

DATE

REMARKS

October 11, 1959 I certify that this aircraft has been inspected in accordance with periodic inspection and was determined to be in airworthy condition. Recorded time 295 hours.

on 10.12.63

J. P. A. ~~Inspection~~ A/E 8995

copy for Colonial Aircraft Corp., Manufacturer and holder TC 1A13.

October 21, 59 All applicable AD notes complied with.

59-10-7, 59-12-5, 59-15-2 (NA) 59-17-4. ~~See~~

Engine buffers replaced, Carb. Air and replaced, main gear hyd. Gas lines replaced, Reinforcement angle added to L/R trim tab by hon.

DATE

REMARKS

Nov 6, 1909

Minor maintenance performed consisting of lubricating
Compressor with same lubricants checked and heater

Stewart Warner called to see Dr. A. S. 121 for Colonies

January 2-7601 Heater No. S. 940 F12 T55 - S. 26 Use 500 lbs

Previously approved. Confidentiality checked and order for fuel

Dr. A. S. 121
AE 8995.

Heater Empty weight with water 152.4. ECG 111.6

DATE

REMARKS

49

Engine Failed due to loss of oil
Engine removed from aircraft 12/28/59
Wm Jones
Com 18249

DATE

REMARKS

11/16/60
Aircraft N270B GE Serial 97M. Dec 18, 1959

+P 127653 Dredge I

11/16/60
Inspected keying and wiring relay on No. 1 - 127653
Bulb W.O.# 10451 Ht. # 22 6' new 1/2" 1/2"

11/16/60
Voltage reg. replaced +P 127653 Dredge I

C. in inspection performed

Emergency fuel boost pumps ~~to~~ trouble
creeping. Check valve installed in line on

Stations A was heater removed.

Pressure being installed on main section cyclone line.
New alarm being installed from tank
swamp to drain block.

All fitting greased.

Other air supply for tank thoroughly inspected
as required by F. A. C. and found to be in an
immaculate condition.

Billie E. Jones 1296053

DATE

REMARKS

5/14/60

Prop removed and replaced with a shop one
No. 2143 - 11
New tire put on right control.
Dr. C. J. ...

Aircraft sold by Locke Factory to

W. L. TRIMBLE

136-20 Sun Ave

Flushing, New York

On June 20, 1960

Airframe Time on Time Recorder 508:25-

Actual Engine time is 130.1 less than time recorder or 458.3 hrs.

DATE	FROM	TO	NATURE OF FLIGHT	DURATION	TOTAL TIME	PILOT
1960					588 25	
6/20/60	Local	Sanford	Practice Water landings	2:45		W. L. TRIMBLE
6/22/60	Local	Sanford	Air work and water landings	2:30		"
6/22/60	Sanford	Ognessee	XC	1:00		"
6/22/60	Ognessee	Sanford	XC	1:00		"
6/23/60	Sanford	Ognessee	XC	1:20		"
6/29/60	Ognessee	Old Town	XC	1:00		"
6/29/60	Old Town	Lewiston	XC	1:40		"
6/29/60	Lewiston	Ognessee	XC	1:25		"
7/1/60	Ognessee	Sanford	XC	1:35		"
7/1/60	Sanford	Ognessee	XC	2:05		"
7/2/60	Local	Ognessee		40		"
7/3/60	Ognessee	Auburn	XC	45	17:45	"

606:10

DATE	FROM	TO	NATURE OF FLIGHT	DURATION	TOTAL TIME	PILOT
1960					606:10	
10/10	Auburn	Auburn	XC	2:05		W. L. Trimble
	Albion Stands at Auburn Maine from 10/10/60 to				6/17/61	
	Engine run up every 10 days - Hydraulic system activated & engine tested					
6/18/61	Auburn	Auburn	1st Flite	2:30		
6/18/61	Auburn	Rangely	XC	1:00		"
6/23/61	Rangely	local	Air work & Water Landings	2:40		"
6/26/61	Rangely-Sanford	Rangely	XC	2:30		"
6/28/61	Rangely	local	Air work - local take landings XC - via Old Town	4:00		"
6/28/61	Rangely	Rangely	Augusta, Lewiston	3:05		"
6/30/61	Rangely	Local	Local with landings Kennebunk local with landings	:25		"
7/2/61	Rangely	Local	Measebrook aquatic Air work	2:10		"
7/3/61	Rangely	Local	& Water Landings	1:55	6:28:40	W. L. Trimble

DATE

REMARKS

6/12/61 FLIGHT RECORDER 6102
LAME S/W P P C/W S/B #11 C/W ALL S/B'S C/W
S/B #16 WING BOLTS C/W - SCREWS FULLED + OILED, CLEAR RESTRICTION
BATTERY CHECKED + RECHARGED, 11000 SYSTEM E/W Grounded #119 #1076567
RES FULLED

DATE 6/12/61 TIME ON AIRFRAME-ENGINE 6103

TACH TIME 6102

I certify that this AIRFRAME has been inspected in accordance with a PERMOC inspection, and was determined to be in airworthy condition. All applicable AD Notes have been complied with, and are listed chronologically in back of log book along with a description of the method of compliance.


Rating & Number A177023

DATE	FROM	TO	NATURE OF FLIGHT	DURATION	TOTAL TIME	PILOT
7/15/61	Rangely	Local	Local Airwork	1:20	6:28:40	
7/16/61	Rangely	Local	Water landings XC via Montpelier	1:05		
7/17/61	Rangely	Rangely	Sumford, Lewiston XC via Lewiston	3:50		
7/18/61	Rangely	Rangely	Sumford, Lewiston	2:50		
7/19/61	Rangely	Local	Water landings Airwork	1:00		
7/19/61	Rangely	Local	and water landings XC via Lewiston	45		
7/19/61	Rangely	Sumford Rangely	Sumford	1:35		
7/27/61	Sumford	Rangely	XC	1:15		
7/27/61	Rangely	Rangely	XC - Kennebago & return	1:30		
7/28/61	Rangely	Local	Airwork & water landings	55		
7/28/61	Rangely	Lewiston	XC	50		
7/29/61	Rangely Rangely	Rangely	XC	3:15		

648:50

DATE

5-15-62

REMARKS

DATE 5-15-62 TIME ON AIRFRAME-ENGINE 6:58.6
TACH TIME 6:58.6

I certify that this Assault has been inspected in accordance with a Periodic inspection, and was determined to be in airworthy condition. All applicable AD Notes have been complied with, and are listed chronologically in back of log book along with a description of the method of compliance.



Rating & Number 1A 17203

5-15-62 Reamed all tungsten covers and inspected entire aircraft checked and oiled all control surfaces. Replaced master cylinder and hyd. system reservoir. Replaced magnet and was non let bulb and on station. Replaced bulb. Checked and greased gear. Except 4 elements. To be airworth. Glennis Perry. 1451352773

DATE	FROM	TO	NATURE OF FLIGHT	DURATION	TOTAL TIME	PILOT
7/30/61	RANGELEY	RANGELEY	XC	2:30	648:50	M. [Signature]
7/30/61	RANGELEY	SANFORD	XC	1:05		M. [Signature]
10/28/61	SANFORD	LEWISTON	XC	2:00		M. [Signature]
Aircraft stored at Auburn Maine from 10/28/61 to 4/27/62						
Engine ramp early 10 days, aircraft taxied & hydraulic system operated.						
April 25/62	LEWISTON	SANFORD	Test Apr + XC	1:15		M. [Signature]
8/1/62	LEWISTON	RANGELEY	XC	1:00		"
8/2/62	RANGELEY	LOCAL	AIRWORK	1:30		"
8/3/62	RANGELEY	LOCAL	winter landings	:45		"
8/6/62	RANGELEY	LOCAL	Airwork + winter landings	:40		"
8/8/62	RANGELEY	AUBURN	XC	:52		"
8/8/62	AUBURN	RANGELEY	XC	1:15		"

~~668-44~~
668-57

DATE

REMARKS

8/1/62

Tach time 659.3 1/2 AT Start of summer
Stony Brook

DATE	FROM	TO	NATURE OF FLIGHT	DURATION	TOTAL TIME	PILOT
8/11/62	Ranobeley	Local	Airwork	50	668 57	M. J. Humble Jr. 15r
8/12/62	Ranobeley	Local	Airwork water landings	1 08		"
8/13/62	Ranobeley	Local	Airwork	1 05		"
8/14/62	Ranobeley	Local	Water landings Test hop	45		"
8/16/62	Ranobeley	Local		33		"
8/16/62	Ranobeley	Ranobeley	X-C to Kennebeco and Return	40		"
8/18/62	Ranobeley	Ranobeley	X-C to Lewiston Portland / Lewiston	23		"
8/19/62	Ranobeley	Ranobeley	X-C to MPV Lewiston	2 28		"
8/22/62	Ranobeley	Ranobeley	X-C to Lewiston Augusta	2 02		"
8/23/62	Ranobeley	Local	water landings	31		"
8/23/62	Ranobeley	Ranobeley	X-C Kennebeco	35		"
8/24/62	Ranobeley	Ranobeley	X-C Moosehead	2 16		"

676-16 684.3

DATE	FROM	TO	NATURE OF FLIGHT	DURATION	TOTAL TIME	PILOT
8/25/62	RANGELEY LOCAL		Airwork	1:07	684:34	
8/26/62	RANGELEY LOCAL		water landings	:37		
8/30/62	RANGELEY	RANGELEY	XC via Portland/Lea	2:28		
8/31/62	RANGELEY	RANGELEY	XC via MPV	2:25		
9/1/62	RANGELEY	LOCAL	Airwork	:15		
9/3/62	RANGELEY	RANGELEY	XC via PUM	3:24		
9/3/62	RANGELEY	LOCAL	Airwork Landings	:38		
9/7/62	Lea	Ennis	XC	1:18	4:60:18	
Aircraft stored from 9/20/62 to				4/10/63		to return same
given during storage						
4-19-63	Aircraft delivered to		main owner	DR. G.		S. STAYNER

DATE

DATE 4-18-63 REMARKS TIME ON AIRFRAME-ENGINE 691

TACH TIME 691

I certify that this aircraft has been inspected in accordance with a periodic inspection, and was determined to be in airworthy condition. All applicable AD Notes have been complied with, and are listed chronologically in back of log book along with a description of the method of compliance.

[Signature]
Rating & Number 1077003

DATE

April 27, 1964

REMARKS

Aircraft given 100 hr inspection & found Airworthy.
 New outboard hinges installed on Left Aileron &
 tabs replaced Stall Warning. Patched hole in Top
 of Right Wing. New Battery installed, Non Gear
 doors Replaced, These doors will always give
 trouble, if the Water ~~Leakage~~ ^{that this} ~~hatch~~ ^{hatch} ~~is~~ ^{is} ~~they~~ ^{they} should
 be redesigned.

May 1, 1964

Plane left picked up by
 Max on road F. T. Ernst
 Danbury, N.H. - approx.
 740 hrs on the meter

INSPECTED IN ACCORDANCE WITH A ~~PROCESSED~~
 AND WAS DETERMINED TO BE IN AIRWORTHY
 CONDITION.

Ward D. Kelly SIGNATURE

16501

TIME IN SERVICE

DATE OF INSPECTION April 27, 1964

Memoranda

AD Notes

- 59-0-7 by ^{10/10/50} c/w 72-6-5 c/w (Normal Carb)
- 59-12-5 c/w
- 59-15-2 c/w
- 59-17-4 c/w 67-11-1 Complied with fuel line tee
James L. Crumpler 12/4/58
- 60-22-1 c/w

62-4-2 To be completed with at next comb. replacement
or overhaul - whichever is first. C/W Comb. Henry 1-A1135W
74-26-02 (RUBBER BELLS) BY INSPECTION @ 100 hr. in int.
74-24-13 (ACTIMETER) D/A

- 74-26-09 (MAG BUSHING) REMOVED P/C
- 73-23-01 Envy off 2/A to deriv -
- 74-25-8 Rear Spur Inspection @ 100 hr. interval -
- ~~74-29-21-09~~ 21-09 21 P/C (W)