

CURRENT LOGBOOK

**AIRCRAFT LOG**  
**AF5-1**



# AIRCRAFT DESCRIPTION

MANUFACTURER	CESSNA	MODEL	172M	DATE OF MFG.	1973
SERIAL NUMBER	17262378	REGISTRATION NUMBER	N12926		
REGISTERED OWNER	MAC AVIATION LLC			<b>Inspection Status</b> (Check one)	
STREET ADDRESS	31401 BAY VIEW AVE.				
CITY, STATE, ZIP	FORT BRAGG, CA 95437				
OPERATOR				<input checked="" type="checkbox"/> F.A.R. 91.409 ANNUAL/100 HOUR	
STREET ADDRESS				<input type="checkbox"/> F.A.R. 91.409 PROGRESSIVE	
CITY, STATE, ZIP					
REGISTERED OWNER				<input type="checkbox"/> F.A.R. 135.419 A.T.C.O.	
STREET ADDRESS				<input type="checkbox"/> OTHER	
CITY, STATE, ZIP				DATE ENTERED	
OPERATOR					
STREET ADDRESS				MAINTENANCE RESPONSIBILITY	
CITY, STATE, ZIP					

CURRENT TIMES BROUGHT FORWARD FROM  
PREVIOUS LOGBOOK COVERING DATES:  
3/19/87 TO 10/31/17



# INSTALLED EQUIPMENT

ITEM	MANUFACTURER	MODEL	SERIAL NO.
ENGINE	LYCOMING		R
ENGINE			L
PROPELLER			R
PROPELLER			L
ENGINE			
ENGINE			
PROPELLER			
PROPELLER			
ENGINE			
ENGINE			
PROPELLER			
PROPELLER			
ENGINE			
ENGINE			
PROPELLER			
PROPELLER			



# MAINTENANCE RECORD

## F.A.R. 43.9

CHECKED BY:  
SIGNATURE — CERT. NO.

DATE OF  
COMPLETION

AIRCRAFT TIME  
IN SERVICE

DESCRIPTION OF WORK PERFORMED  
OR APPROVED DATA USED

AGENCY & CERTIFICATE NO.  
WORK PERFORMED/RETURNED TO SERVICE

4/18/18

5788.3




**T & M Aviation**  
1401 S. State Street  
Ukiah CA 95482  
(707) 462-1417

4/18/18 N12926 S/N:17262378 Tach: 5788.3 A.T.T.: 5788.3  
Annual inspection completed. Inspected and serviced: battery, brakes, lights & tires. Installed new left side exhaust endplate Power Flow P/N 6001S S/N 17-0962. Repaired landing light positive wire. Tightened alternator belt. Cleaned and repacked all wheel bearings. Installed new intake air filter P/N BA-6108. Lubed all controls, hinges and bellcranks. Checked Cessna Service Bulletins for compliance. Checked all control cable tensions in accordance with Cessna Service Manual for 172M Series Aircraft. All AD's checked through Revision 2018-08. C/W A.D. 2011-10-09 Seats and seat track inspection. ELT inspected and tested in accordance with FAR 91.207(d). BP1015 ELT battery pack installed next due June 2019.

*I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition.*

*Michael Whetzel*, Michael Whetzel, 2692702 A&P, I/A



FAA Form 336		AGENCY & CERTIFICATE NO.
DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED
		 <p><b>Y &amp; W Aviation</b> 1401 S. State Street Bismarck, ND 58104 (701) 487-1417</p> <p>5/18/19 N12926 S/N:17262378 Tach: 5810.4 A.T.T.: 5810.4 Annual inspection completed. Inspected and serviced: battery, brakes, lights &amp; tires. Installed new Garmin GTX-335 Transponder S/N 3EB423287 in accordance with S.T.C.# SA01714W1. Installed new Rapco RAP2150 Vacuum Pump S/N A70317. Cleaned and repacked all wheel bearings. Installed new 5.00X5 6pr. FSII Nose tire and Leakguard tube. Installed new intake air filter P/N BA-6108. Lubed all controls, hinges and bellcranks. Checked Cessna Service Bulletins for compliance. Checked all control cable tensions in accordance with Cessna Service Manual for 172M Series Aircraft. All AD's checked through Revision 2019-09. C/W A.D. 2011-10-09 Seat and seat track inspection. ELT inspected and tested in accordance with FAA 91.207(d). New BP1015 ELT battery pack installed next due July 2021. I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition. <i>Michael Whetzel</i>, Michael Whetzel, 2692702 A&amp;P, I.A.</p>
		<p>Replaced Beacon Bulb with TC14V125W Halogen Bulb Mark Fahren, Owner 3403512</p>



CERTIFICATE NO.  
PERFORMED/RETURNED TO SERVICE

310.4  
brakes, lights  
E423287 in  
RAP215CC  
el bearings.  
installed new  
bellcranks.  
control cable  
ies Aircraft.  
10-09 Seats  
e with FAR  
2021.  
h an annual

A&P, I/A

I certify that  
by 14 CFR  
91.413, incl  
have been p  
43, Appendi  
Tested to  
W/O# 161  
Inspected by

I certify that this aircraft has been inspected in accordance with an  
annual inspection and was determined to be in an airworthy condition.

*Michael Whetzel*, Michael Whetzel, 2692702 A&P, I/A

Test Altitude	Scale Error	Friction Error	Encoder	Leak Acft/Case	Hysteresis		Check Pitot Heat
					% Altitude Tested	Altitude Tested	
-1000	0		-1.0	79e7800			
0	0		0				
500	0		0.5				
1000	+10	20	1.0	50%	10h	+10	
1500	+10		1.5	40%	8h	+20	
2000	+10	20	2.0				
3000	0	20	3.0				
4000	0		4.0				
5000	-10		5.0				
6000	-30		6.0				
8000	-30		8.0				
10000	-60	20	10.0				
12000	-60		12.0				
14000	-70		14.0				
15000	-60	20	15.0				
16000	-70		16.0				
18000	-60		18.0				
20000	-70	20	20.0				
22000							
25000							
30000							
35000							
40000							
45000							
50000							
Baro. Scale Error (± 25 ft.)				After Effect 0 Check Pitot Heat			
28.10 -1727				✓			
28.50 -1340				✓			
29.00 -863				✓			
29.50 -392				✓			
29.92 0				✓			
30.50 +531				✓			
30.90 +893				✓			
30.99 +974				✓			
Aircraft # 412926							
Date Tested: 5/30/19							
Technician:							
Inspector:							
Tested in compliance with Appendix E, Part 43, F.A.R. 91.411							
Tested to: 20h ft. W.O. #: 16170							
Precision Static Testing FAA CRS# QJAR856X							
PILOT FIRST OFFICER / STAND-BY							
Form 1A							

A02 / 08 Jan 2007

AGENCY & CERTIFICATE NO.  
PERFORMED/RETURNED TO SERVICE

A.T.T.: 5830.7  
battery, brakes, lights  
wing tip P/N 152-0009.  
00 Rev. A, S/N 914086.  
guard tube on left main  
N 066-30026. Cleaned  
gear strut assembly;  
na SK172-1F. Serviced  
intake air filter P/N BA-  
hinges and bellcranks.  
checked all control cable  
or 172M Series Aircraft.  
2011-10-09 Seats and  
accordance with FAR



DESCRIPTION OF WORK PERFORMED  
OR APPROVED DATA USED

DATE OF  
COMPLETION

DESCRIPTION OF WORK PERFORMED  
OR APPROVED DATA USED

I certify that the altimeter(s) and static system(s) tests required by 14 CFR § 91.411 and transponder tests as required by § 91.413, including data correspondence, required by § 91.217, have been performed and found to comply with 14 CFR Part 43, Appendix E and F.

Time: 5810.5

N 12926

Date 5/30/19

Tested to 206 feet.

W/O# 16170

Inspected by



**T & M Aviation**  
1401 S. State Street  
Ukiah CA 95482  
(707) 462-1417

7/10/2020 N12926 S/N:17262378 Tach: 5830.7 A.T.T.: 5830.7  
Annual inspection completed. Inspected and serviced: battery, brakes, lights & tires. Installed new strobe power supply in left wing tip P/N 152-0009. Installed new Zeftronics Voltage Regulator P/N R15V00 Rev. A, S/N 914086. Installed new Goodyear FCIII 6.00X6 6 ply and Leakguard tube on left main wheel. Installed new brake linings on right brake P/N 066-30026. Cleaned and repacked all wheel bearings. Removed nose gear strut assembly; cleaned, inspected and installed new seal kit Cessna SK172-1F. Serviced strut with MIL-H-5606G and nitrogen. Installed new intake air filter P/N BA-6108. Repaired landing light wire. Lubed all controls, hinges and bellcranks. Checked Cessna Service Bulletins for compliance. Checked all control cable tensions in accordance with Cessna Service Manual for 172M Series Aircraft. All AD's checked through Revision 2020-14. C/W A.D. 2011-10-09 Seats and seat track inspection. ELT inspected and tested in accordance with FAR 91.207(d). ELT battery pack due July 2021.

***I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition.***

Michael Whetzel, 2692702 A&P, I/A



**F.A.R. 43.9**


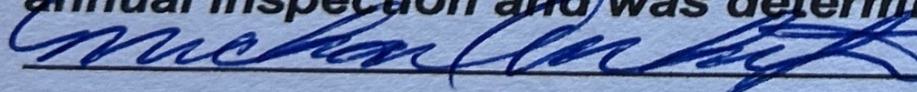
***I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition.***  
Michael Whetzel, Michael Whetzel, 2692702 A&P, I/A



F.A.R. 43.9				
NO. OF DAYS TO SERVICE	DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
1			<p><b>T A R Inspection</b> with Data Sheet When Data Sheet Completed 1407</p> <p>7/7/2022 N12926 S/N:17262378 Tach: 5879.70 A.T.T.: 5879.70 Annual inspection completed. Checked Cessna Service Bulletins for compliance. Inspected and serviced battery, brakes, lights &amp; tires. Removed elevators for installation of new rivets in torque tube attach point flanges. Installed elevators and check function and travels. Cleaned and repacked all wheel bearings. Serviced nose strut with nitrogen to 3 1/2". Installed new intake air filter P/N 6A-6106. Lubed all controls, hinges and bellcranks. Checked all control cable tensions in accordance with Cessna Service Manual for 172M Series Aircraft. All AD's checked through Revision 2022-14. C/W A.D. 2011-10-09 Seats and seat track inspection, A.D 2020-18-01 Door post and strut attach points for cracks. ELT inspected and tested in accordance with FAR 91.207(d). New BP-1015 ELT battery pack due August 2023.</p> <p><i>I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition.</i></p> <p><i>Michael Vhertzel</i> Michael Vhertzel, 2692702 A&amp;P, I/A</p>	



# F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
		 <p><b>T &amp; M Aviation</b> 1401 S. State Street Ukiah CA 95482 (707) 462-1417</p>	
		<p>7/14/2023 N12926 S/N:17262378 Tach: 5893.5 A.T.T.: 5893.5</p> <p>Annual inspection completed. Checked Cessna Service Bulletins for compliance. Inspected and serviced: battery, brakes, lights &amp; tires. Repacked all wheel bearings. Installed new intake air filter P/N BA-6108. Lubed all controls, hinges and bellcranks. Checked all control cable tensions in accordance with Cessna Service Manual for 172M Series Aircraft. Inspected exhaust in accordance with Power Flow Exhaust ICA. All AD's checked through Revision 2023-13. C/W A.D. 2011-10-09 Seats and seat track inspection, A.D 2020-18-01 Door post and strut attach points for cracks. ELT inspected and tested in accordance with FAR 91.207(d). New BP-1015 ELT battery pack installed, due October 2025.</p> <p><b><i>I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition.</i></b></p> <p> Michael Whetzel, 2692702 A&amp;P, I/A</p>	



MAINTENANCE RECORD F.A.R. 43.9			AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
2/26/66	N 12926	S.N. 17662378	TACH 2 HOBBS 5913.7 6742.9
		REMOVED AND INSTALLED NEW CONCORDE RG 25 BATTERY PART # PG1174 N.M. TESTED AND RETURNED TO SERVICE ALL WORK DONE BY S OWNER: MARK R. FARVOL	





**T & W Aviation**  
1401 S. State Street  
Utah 84 8482  
(707) 462-1417

9/2/2024 N12926 172M S/N:17262378 Tach: 5907.7 A.T.T.: 5907.7

Annual inspection completed. Checked Cessna Service Bulletins for compliance. Inspected and serviced: battery, brakes, lights & tires. Repacked all wheel bearings. Lubed all controls, hinges and bellcranks. Checked all control cable tensions in accordance with Cessna Service Manual for 172M Series Aircraft. New oil hose assemblies for oil cooler installed Cessna P/N 350-6-0210 & 350-6-0260. Inspected exhaust in accordance with Power Flow Exhaust ICA. New Power Flow Exhaust muffler insert P/N PFS-8016 S/N: 2024-1416. Installed as per Power Flow Installation Instructions. Installed new Goodyear FCII 5.00X5 6pr nose tire and Leakguard tube. Installed new 8ea. cowl shock mounts P/N J-7444-14. Installed new intake air filter P/N BA-6108. Serviced nose strut with nitrogen. ELT inspected and tested in accordance with FAR 91.207(d). BP-1015 ELT battery pack installed, due October 2025.

All AD's checked through Revision 2024-18.

A.D. 2011-10-09 Seats and seat track inspection with no defects noted.

***A.D. 2020-18-01 Door post and strut attach points for cracks. I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition.***

\_\_\_\_\_, Michael Whetzel, 2692702 A&P, I/A



[illegible]



DATE 19_89	RECORDING TACH TIME	HOBBS TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
8/27	3343	3969.9		<p>changed plugs cleaned plugs</p> <p>T1-B4, T4-B1, T2-B3, T3-B2</p> <p>B1, B3 oily prior to this had occasional miss on R mag on run-up</p> <p>(R Mag = B1, 3 T 2, 4)</p>
9/9	3352	3978.4		<p>Gen failure at Guille</p> <p>removed generator alternator - found one brush gone completely - other just a sliver.</p> <p>Sam's Auto electric replaced <del>the</del> brushes, bearings \$81</p>