



# Cessna 172 Checklist

conducted for

## N75ZZ

**Conducted on**

01 Mar 2019 01:00 PM

**Aircraft Type**

Cessna 172

**Prepared by**

Michelle Garcia

**Location**

Torrance Airport

**Completed on**

01 Mar 2019 04:53 PM

**Score**

130/130.0 - 100.00%

## PAVE Check - 9/9 100.00%

Question	Response	Details
<b>(P)ilot In Command</b>		
Did I get enough sleep before this flight?	Yes	
Have I recovered from a recent illness (if any)?	Yes	
Am I ready?	Yes	
<b>(A)ircraft</b>		
Is the aircraft airworthy?	Yes	
Do I have the fuel necessary?	Yes	
Did the aircraft undergo inspections recently?	Yes	
<b>en(V)ironment</b>		
Am I comfortable to fly in the forecasted weather?	Yes	
Am I instrument-current?	Yes	
Have I checked the available PIREPs and NOTAMs?	Yes	
<b>(E)xternal Pressures</b>		
Am I dealing with a difficult situation right now?	No	
Is this a flight that causes me stress or anxiety?	No	
Is there pressure to quickly depart?	No	

## Pre-Flight Inspection - 46/46 100.00%

Question	Response	Details
<b>Cabin</b>		Score (10/10) 100.00%
Documents - A.R.R.O.W.	<input checked="" type="checkbox"/>	
Hobbs/Tach - CHECK	<input checked="" type="checkbox"/>	
Enter Hobbs/Tach Reading	48956	
Control Wheel Lock- REMOVE	<input checked="" type="checkbox"/>	
Ignition Switch - OFF	<input checked="" type="checkbox"/>	
Avionics Switch - OFF	<input checked="" type="checkbox"/>	
Master Switch - ON	<input checked="" type="checkbox"/>	
Fuel Gauge- CHECK	<input checked="" type="checkbox"/>	
Enter Fuel Quantity Here	54 lbs	
Flaps - DOWN	<input checked="" type="checkbox"/>	
Master Switch - OFF	<input checked="" type="checkbox"/>	
Fuel Shutoff Valve - ON	<input checked="" type="checkbox"/>	
Note significant observation/s here		
<b>Fuselage and Empennage</b>		Score (8/8) 100.00%
Fuselage/Empennage - CHECKED CONDITION	<input checked="" type="checkbox"/>	
Baggage Door - CHECKED CONDITION	<input checked="" type="checkbox"/>	
Horizontal Stabilizer - SECURE	<input checked="" type="checkbox"/>	
Elevator - FREE AND SECURE	<input checked="" type="checkbox"/>	
Rudder - REMOVE	<input checked="" type="checkbox"/>	
Tail Tie-Down - DISCONNECT	<input checked="" type="checkbox"/>	
Lights and Antenna - CHECK	<input checked="" type="checkbox"/>	
ELT Antenna- CHECK	<input checked="" type="checkbox"/>	
Note significant observation/s here		

Question	Response	Details
<b>Right Wing</b>		Score (9/9) 100.00%
Flaps - SECURE	<input checked="" type="checkbox"/>	
Aileron - FREE AND SECURE	<input checked="" type="checkbox"/>	
Lights and Wingtip- CHECK	<input checked="" type="checkbox"/>	
Leading Edge - CHECK	<input checked="" type="checkbox"/>	
Wing Tie Down- DISCONNECT	<input checked="" type="checkbox"/>	
Undercarriage/Tire - INFLATED	<input checked="" type="checkbox"/>	
Fuel Tank Sump - SAMPLE	<input checked="" type="checkbox"/>	
Fuel Quantity - DIP/MEASURE	<input checked="" type="checkbox"/>	
Fuel Filler Cap - SECURE (CHECK VENT)	<input checked="" type="checkbox"/>	
<b>Nose</b>		Score (7/7) 100.00%
Engine Oil Level - CHECK (Minimum 6 qts)	<input checked="" type="checkbox"/>	
Fuel Strainer - SAMPLE	<input checked="" type="checkbox"/>	
Propeller and Spinner - CHECK CONDITION	<input checked="" type="checkbox"/>	
Air Intake - CHECK	<input checked="" type="checkbox"/>	
Landing Light - CLEAN	<input checked="" type="checkbox"/>	
Nose Wheel Strut & Tire - CHECK CONDITION AND INFLATION	<input checked="" type="checkbox"/>	
Static Port - UNRESTRICTED	<input checked="" type="checkbox"/>	
<b>Left Wing</b>		Score (12/12) 100.00%
Main Wheel Tire - INFLATED	<input checked="" type="checkbox"/>	
Fuel Tank Sump - SAMPLE	<input checked="" type="checkbox"/>	
Fuel Quantity - DIP/MEASURE	<input checked="" type="checkbox"/>	
Fuel Filler Cap - SECURE (CHECK VENT)	<input checked="" type="checkbox"/>	
Pitot Tube - UNRESTRICTED/CLEAR	<input checked="" type="checkbox"/>	
Stall Warning - OPERATIONAL	<input checked="" type="checkbox"/>	

Question	Response	Details
Fuel Tank Vent Opening - CLEAR	<input checked="" type="checkbox"/>	
Wing Tie-Down - DISCONNECT	<input checked="" type="checkbox"/>	
Leading Edge- CHECK	<input checked="" type="checkbox"/>	
Lights and Wingtip - CHECK	<input checked="" type="checkbox"/>	
Aileron - FREE AND SECURE	<input checked="" type="checkbox"/>	
Flaps - SECURE	<input checked="" type="checkbox"/>	

## Before Engine Start - 7/7 100.00%

Question	Response	Details
Pre-flight Inspection - COMPLETE	<input checked="" type="checkbox"/>	
Seats and Belts - ADJUSTED/FASTENED	<input checked="" type="checkbox"/>	
Fuel Shutoff Valve - ON	<input checked="" type="checkbox"/>	
Avionics Switch - OFF	<input checked="" type="checkbox"/>	
Electrical Equipment- OFF	<input checked="" type="checkbox"/>	
Circuit Breakers- CHECK IN	<input checked="" type="checkbox"/>	
Brakes - TEST AND SET	<input checked="" type="checkbox"/>	

## Engine Start - 13/13 100.00%

Question	Response	Details
Mixture - RICH (IN)	<input checked="" type="checkbox"/>	
Carburetor Heat - COLD (IN)	<input checked="" type="checkbox"/>	
Beacon/Strobes - ON	<input checked="" type="checkbox"/>	
Prime - AS REQUIRED;LOCKED	<input checked="" type="checkbox"/>	
Throttle - OPENED 1/8 INCH	<input checked="" type="checkbox"/>	
Propeller Area- CLEAR	<input checked="" type="checkbox"/>	
Ignition - START	<input checked="" type="checkbox"/>	
Oil Pressure - CHECK NORMAL	<input checked="" type="checkbox"/>	
Avionics Switch - ON	<input checked="" type="checkbox"/>	
Radio(s) - ON/SET	<input checked="" type="checkbox"/>	
Transponder - ON	<input checked="" type="checkbox"/>	
Flaps - UP	<input checked="" type="checkbox"/>	
Mixture - LEAN FOR GROUND OPS	<input checked="" type="checkbox"/>	
Taxi to Run-Up Area		

## Runup Before Takeoff - 19/19 100.00%

Question	Response	Details
Cabin Doors - CLOSED/LATCHED	<input checked="" type="checkbox"/>	
Parking Brake - SET	<input checked="" type="checkbox"/>	
Flight Controls - FREE AND CORRECT	<input checked="" type="checkbox"/>	
Flight Instruments - CHECK AND SET	<input checked="" type="checkbox"/>	
Fuel Shutoff Valve - ON	<input checked="" type="checkbox"/>	
Mixture - RICH (IN)	<input checked="" type="checkbox"/>	
Trim - SET FOR TAKEOFF	<input checked="" type="checkbox"/>	
<b>Throttle</b>		Score (7/7) 100.00%
Throttle - AT 1700 RPM	<input checked="" type="checkbox"/>	
Magnetos - CHECK RIGHT, then LEFT (125 DROP/50 DIP)	<input checked="" type="checkbox"/>	
Carburetor Heat - CHECK	<input checked="" type="checkbox"/>	
Engine Instruments - TEMP AND PRESSURE	<input checked="" type="checkbox"/>	
Ammeter - CHARGING	<input checked="" type="checkbox"/>	
Suction Gauge - CHECK	<input checked="" type="checkbox"/>	
Idle- CHECK	<input checked="" type="checkbox"/>	
Throttle - BELOW 1000 RPM	<input checked="" type="checkbox"/>	
Radios/Avionics - SET	<input checked="" type="checkbox"/>	
Transponder- ON ALTITUDE	<input checked="" type="checkbox"/>	
Beacon/Lights - AS REQUIRED	<input checked="" type="checkbox"/>	
Throttle Friction Lock- ADJUST	<input checked="" type="checkbox"/>	



## Takeoff - 6/6 100.00%

Question	Response	Details
Flaps - UP (0 degrees)	<input checked="" type="checkbox"/>	
Carburetor Heat - COLD(IN)	<input checked="" type="checkbox"/>	
Throttle - FULL/OPEN	<input checked="" type="checkbox"/>	
Elevator Control - LIFT NOSE AT 55 KIAS	<input checked="" type="checkbox"/>	
Climb - 70-80 KIAS	<input checked="" type="checkbox"/>	
<b>En Route Climb</b>		
Tach, Oil, Airspeed - CHECK (70-85 KIAS)	<input checked="" type="checkbox"/>	
REFERENCE: Attach Airspeed guide		

### Cruise - 3/3 100.00%

Question	Response	Details
Power - 2000-2700 RPM	<input checked="" type="checkbox"/>	
Elevator - TRIM	<input checked="" type="checkbox"/>	
Mixture - LEAN	<input checked="" type="checkbox"/>	

## Before Landing - 5/5 100.00%

Question	Response	Details
Seatbelts, Harnesses - FASTENED	<input checked="" type="checkbox"/>	
Mixture - RICH (CHECK DENSITY ALT)	<input checked="" type="checkbox"/>	
Radios - CHECKED	<input checked="" type="checkbox"/>	
Landing Light - ON	<input checked="" type="checkbox"/>	
Carburetor Heat- ON (any significant reduction of power)	<input checked="" type="checkbox"/>	

## Landing - 6/6 100.00%

Question	Response	Details
Final Approach Airspeed- 60 KIAS	<input checked="" type="checkbox"/>	
Flaps- FULL	<input checked="" type="checkbox"/>	
Touchdown Airspeed- SLOWEST POSSIBLE AIRSPEED	<input checked="" type="checkbox"/>	
Touchdown - MAINS FIRST	<input checked="" type="checkbox"/>	
Landing Roll- LOWER NOSE GENTLY	<input checked="" type="checkbox"/>	
Braking- MINIMUM REQUIRED	<input checked="" type="checkbox"/>	


## After Landing - 6/6 100.00%

Question	Response	Details
Transponder- STAYS ON ALT	<input checked="" type="checkbox"/>	
Flaps - UP	<input checked="" type="checkbox"/>	
Carburetor Heat- COLD(IN)	<input checked="" type="checkbox"/>	
Landing Light - OFF	<input checked="" type="checkbox"/>	
Trim - RESET	<input checked="" type="checkbox"/>	
Mixture - LEAN WHEN REQUIRED	<input checked="" type="checkbox"/>	

## Securing the Aircraft - 10/10 100.00%

Question	Response	Details
Brakes - ON	<input checked="" type="checkbox"/>	
Transponder- OFF	<input checked="" type="checkbox"/>	
Avionics Switch - OFF	<input checked="" type="checkbox"/>	
Ignition Grounding - CHECK	<input checked="" type="checkbox"/>	
Mixture - LEAN 1 IN, 1700 RPM, 15 SEC	<input checked="" type="checkbox"/>	
1000 RPM Mixture- IDLE/CUTOFF	<input checked="" type="checkbox"/>	
Ignition- OFF/KEYS OUT	<input checked="" type="checkbox"/>	
Master Switch - OFF	<input checked="" type="checkbox"/>	
Beacon Light- OFF	<input checked="" type="checkbox"/>	
Control Lock- INSTALL (Fuel Selector valve left or right if sloped surface)	<input checked="" type="checkbox"/>	

## Signature

Question		Response	Details
Conducted by	Michelle Garcia	01 Mar 2019 04:53 PM	
Position		Student Pilot	