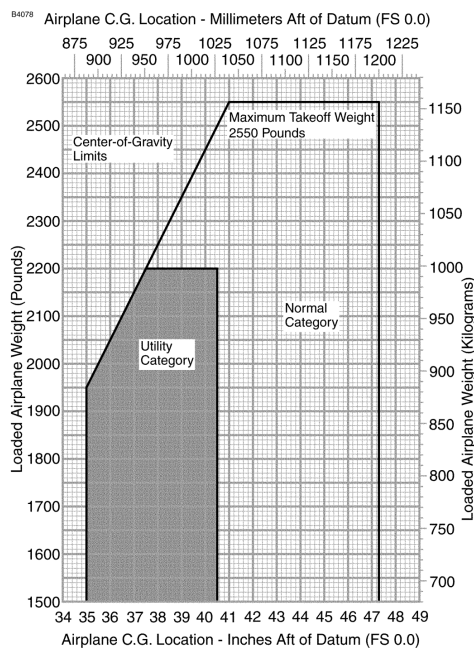


# Cessna 172 R/S



Name: \_\_\_\_\_ CFI: \_\_\_\_\_ Date: \_\_\_\_\_

AIRCRAFT ID -	WEIGHT	ARM	MOMENT
EMPTY WEIGHT			
PILOT/FRONT PASSENGER		37	
REAR PASSENGER		73	
BAGGAGE AREA 1		95	
BAGGAGE AREA 2		123	
ZERO FUEL WEIGHT			
FUEL IN POUNDS		48	
RAMP WEIGHT			
TAXI/RUN UP		-48	
RAMP/TAKEOFF WEIGHT			
FUEL BURN		-48	
LANDING WEIGHT			



Max Takeoff Weight: 2550 lb    Max Landing Weight: 2550 lb    Useful Load: 960 lb    Fuel Weight: 6.01 lb/gal (US)  
 Max Ramp Weight: 2558 lb    CG Range: 35 - 47.3 in    Max Baggage Weight: 120 lb    Oil Weight: 1.86 lb/qt (US)

Take Off Distance: \_\_\_\_\_ Over 50ft Obstacle: \_\_\_\_\_ Pressure Altitude: \_\_\_\_\_

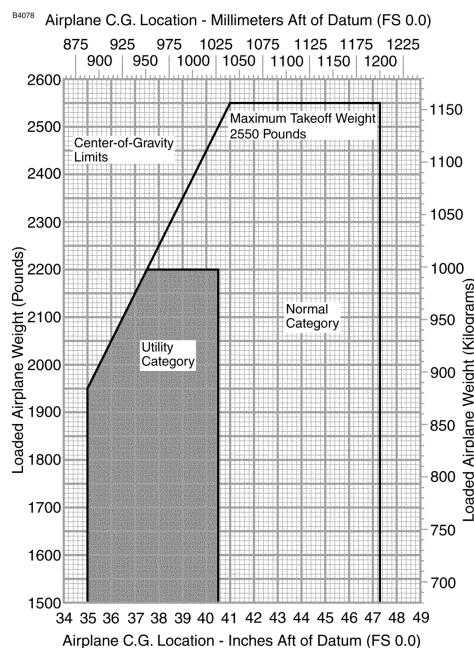
Landing Distance: \_\_\_\_\_ Over 50 Obstacle: \_\_\_\_\_ Density Altitude: \_\_\_\_\_

# Cessna 172 R/S



Name: \_\_\_\_\_ CFI: \_\_\_\_\_ Date: \_\_\_\_\_

AIRCRAFT ID -	WEIGHT	ARM	MOMENT
EMPTY WEIGHT			
PILOT/FRONT PASSENGER		37	
REAR PASSENGER		73	
BAGGAGE AREA 1		95	
BAGGAGE AREA 2		123	
ZERO FUEL WEIGHT			
FUEL IN POUNDS		48	
RAMP WEIGHT			
TAXI/RUN UP		-48	
RAMP/TAKEOFF WEIGHT			
FUEL BURN		-48	
LANDING WEIGHT			



Max Takeoff Weight: 2550 lb    Max Landing Weight: 2550 lb    Useful Load: 960 lb    Fuel Weight: 6.01 lb/gal (US)  
 Max Ramp Weight: 2558 lb    CG Range: 35 - 47.3 in    Max Baggage Weight: 120 lb    Oil Weight: 1.86 lb/qt (US)

Take Off Distance: \_\_\_\_\_ Over 50ft Obstacle: \_\_\_\_\_ Pressure Altitude: \_\_\_\_\_

Landing Distance: \_\_\_\_\_ Over 50 Obstacle: \_\_\_\_\_ Density Altitude: \_\_\_\_\_

# Flight Data/ Weather

NOTAMS/ TFRs: \_\_\_\_\_  
\_\_\_\_\_

**Departure Weather:** Information: \_\_\_\_\_ // Time: \_\_\_\_\_  
Wind Direction: \_\_\_\_\_ Wind Speed: \_\_\_\_\_ Visibility: \_\_\_\_\_  
Cloud Layer: \_\_\_\_\_ Temp: \_\_\_\_\_ Dew Point: \_\_\_\_\_  
Altimeter: \_\_\_\_\_ Remarks: \_\_\_\_\_  
\_\_\_\_\_

Runway A: \_\_\_\_\_ x-wind \_\_\_\_\_ kts / headwind: \_\_\_\_\_ kts  
Runway B: \_\_\_\_\_ x-wind \_\_\_\_\_ kts / headwind: \_\_\_\_\_ kts  
Density Altitude: \_\_\_\_\_ ft // Pressure Altitude: \_\_\_\_\_ ft

**Departure Performance:** Take Off Weight: \_\_\_\_\_

Take Off Distance: \_\_\_\_\_ / 50': \_\_\_\_\_  
Landing Distance: \_\_\_\_\_ / 50': \_\_\_\_\_ VY: \_\_\_\_\_  
Runway A: \_\_\_\_\_ Length: \_\_\_\_\_ VX: \_\_\_\_\_  
Runway B: \_\_\_\_\_ Length: \_\_\_\_\_ VA: \_\_\_\_\_

Initial Climb: \_\_\_\_\_ fpm/ \_\_\_\_\_ fpm

**Arrival Weather:** Information: \_\_\_\_\_ // Time: \_\_\_\_\_  
Wind Direction: \_\_\_\_\_ Wind Speed: \_\_\_\_\_ Visibility: \_\_\_\_\_  
Cloud Layer: \_\_\_\_\_ Temp: \_\_\_\_\_ Dew Point: \_\_\_\_\_  
Altimeter: \_\_\_\_\_ Remarks: \_\_\_\_\_  
\_\_\_\_\_

Runway A: \_\_\_\_\_ x-wind \_\_\_\_\_ kts / headwind: \_\_\_\_\_ kts  
Runway B: \_\_\_\_\_ x-wind \_\_\_\_\_ kts / headwind: \_\_\_\_\_ kts  
Density Altitude: \_\_\_\_\_ ft // Pressure Altitude: \_\_\_\_\_ ft

**Landing Performance:** Landing Weight: \_\_\_\_\_

Landing Distance: \_\_\_\_\_ / 50': \_\_\_\_\_  
Approach Speed: \_\_\_\_\_  
Runway A: \_\_\_\_\_ Length: \_\_\_\_\_  
Runway B: \_\_\_\_\_ Length: \_\_\_\_\_  
Go-Around Climb (flaps): \_\_\_\_\_ fpm/ \_\_\_\_\_ fpm  
Go-Around Climb (no flaps): \_\_\_\_\_ fpm/ \_\_\_\_\_ fpm

# Flight Data/Weather

NOTAMS/ TFRs: \_\_\_\_\_  
\_\_\_\_\_

**Departure Weather:** Information: \_\_\_\_\_ // Time: \_\_\_\_\_  
Wind Direction: \_\_\_\_\_ Wind Speed: \_\_\_\_\_ Visibility: \_\_\_\_\_  
Cloud Layer: \_\_\_\_\_ Temp: \_\_\_\_\_ Dew Point: \_\_\_\_\_  
Altimeter: \_\_\_\_\_ Remarks: \_\_\_\_\_  
\_\_\_\_\_

Runway A: \_\_\_\_\_ x-wind \_\_\_\_\_ kts / headwind: \_\_\_\_\_ kts  
Runway B: \_\_\_\_\_ x-wind \_\_\_\_\_ kts / headwind: \_\_\_\_\_ kts  
Density Altitude: \_\_\_\_\_ ft // Pressure Altitude: \_\_\_\_\_ ft

**Departure Performance:** Take Off Weight: \_\_\_\_\_

Take Off Distance: \_\_\_\_\_ / 50': \_\_\_\_\_  
Landing Distance: \_\_\_\_\_ / 50': \_\_\_\_\_ VY: \_\_\_\_\_  
Runway A: \_\_\_\_\_ Length: \_\_\_\_\_ VX: \_\_\_\_\_  
Runway B: \_\_\_\_\_ Length: \_\_\_\_\_ VA: \_\_\_\_\_

Initial Climb: \_\_\_\_\_ fpm/ \_\_\_\_\_ fpm

**Arrival Weather:** Information: \_\_\_\_\_ // Time: \_\_\_\_\_  
Wind Direction: \_\_\_\_\_ Wind Speed: \_\_\_\_\_ Visibility: \_\_\_\_\_  
Cloud Layer: \_\_\_\_\_ Temp: \_\_\_\_\_ Dew Point: \_\_\_\_\_  
Altimeter: \_\_\_\_\_ Remarks: \_\_\_\_\_  
\_\_\_\_\_

Runway A: \_\_\_\_\_ x-wind \_\_\_\_\_ kts / headwind: \_\_\_\_\_ kts  
Runway B: \_\_\_\_\_ x-wind \_\_\_\_\_ kts / headwind: \_\_\_\_\_ kts  
Density Altitude: \_\_\_\_\_ ft // Pressure Altitude: \_\_\_\_\_ ft

**Landing Performance:** Landing Weight: \_\_\_\_\_

Landing Distance: \_\_\_\_\_ / 50': \_\_\_\_\_ VREF: \_\_\_\_\_  
Runway A: \_\_\_\_\_ Length: \_\_\_\_\_  
Runway B: \_\_\_\_\_ Length: \_\_\_\_\_  
Go-Around Climb (flaps): \_\_\_\_\_ fpm/ \_\_\_\_\_ fpm  
Go-Around Climb (no flaps): \_\_\_\_\_ fpm/ \_\_\_\_\_ fpm