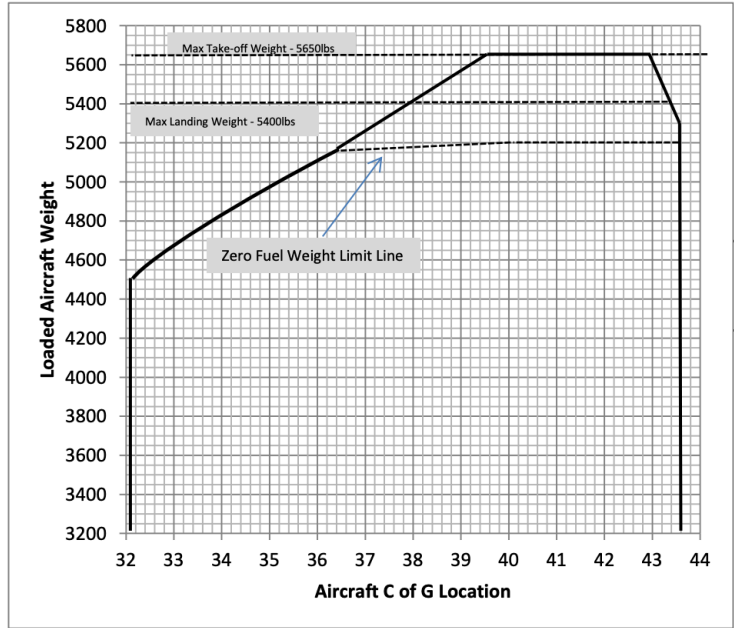


# Cessna 310R BearCat



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

AIRCRAFT ID - N310DS	WEIGHT	ARM	MOMENT
EMPTY WEIGHT	3677	36.92	1357.68
PILOT/FRONT PASSENGER		37	
REAR PASSENGER		68	
BAGGAGE AREA 1		126	
BAGGAGE AREA 2 (NOSE)		31	
ZERO FUEL WEIGHT			
FUEL IN POUNDS		35	
RAMP WEIGHT			
TAXI/RUN UP		-35	
RAMP/TAKEOFF WEIGHT			
FUEL BURN		-35	
LANDING WEIGHT			



Max Takeoff Weight.....	5650	Acceptable CG Range.....	32 - 43.6	Fuel Weight.....	6.01lbs/gal (US)
Useful Load.....	1250	Max Landing Weight.....	5650	Oil Weight.....	1.86lbs/qt (US)

Take Off Distance: \_\_\_\_\_ 50ft Obstacle: \_\_\_\_\_ Accel/Go: \_\_\_\_\_ Pressure Altitude: \_\_\_\_\_

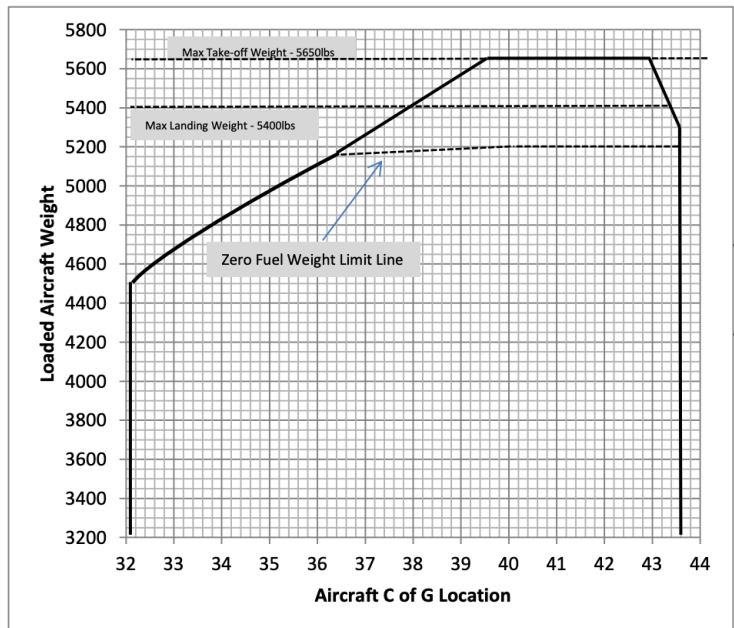
Landing Distance: \_\_\_\_\_ 50ft Obstacle: \_\_\_\_\_ Accel/Stop: \_\_\_\_\_ Density Altitude: \_\_\_\_\_

# Cessna 310R BearCat



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

AIRCRAFT ID - N310DS	WEIGHT	ARM	MOMENT
EMPTY WEIGHT	3677	36.92	1357.68
PILOT/FRONT PASSENGER		37	
REAR PASSENGER		68	
BAGGAGE AREA 1		126	
BAGGAGE AREA 2 (NOSE)		31	
ZERO FUEL WEIGHT			
FUEL IN POUNDS		35	
RAMP WEIGHT			
TAXI/RUN UP		-35	
RAMP/TAKEOFF WEIGHT			
FUEL BURN		-35	
LANDING WEIGHT			



Max Takeoff Weight.....	3800	Acceptable CG Range.....	84 - 93	Fuel Weight.....	6.01lbs/gal (US)
Useful Load.....	1250	Max Landing Weight.....	3800	Oil Weight.....	1.86lbs/qt (US)

Take Off Distance: \_\_\_\_\_ 50ft Obstacle: \_\_\_\_\_ Accel/Go: \_\_\_\_\_ Pressure Altitude: \_\_\_\_\_

Landing Distance: \_\_\_\_\_ 50ft Obstacle: \_\_\_\_\_ Accel/Stop: \_\_\_\_\_ 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': \_\_\_\_\_  
Single Engine Service Ceiling: \_\_\_\_\_ 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': \_\_\_\_\_  
Single Engine Service Ceiling: \_\_\_\_\_ 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