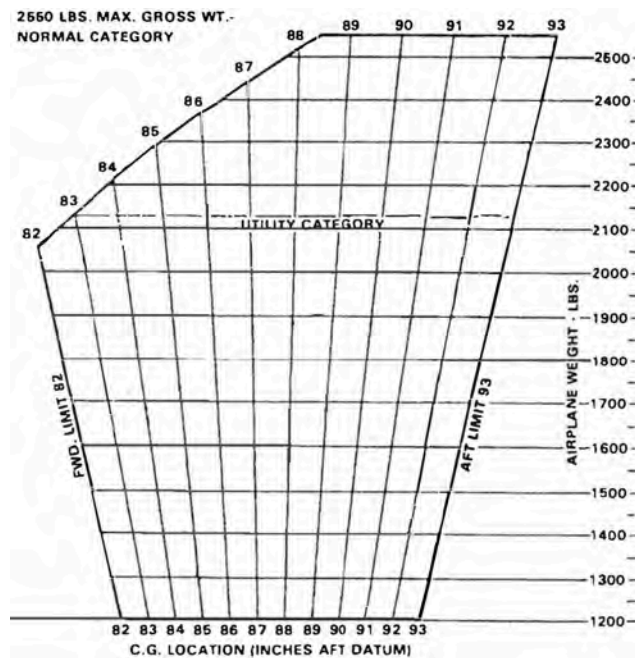


Piper Archer



Name: _____ CFI: _____ Date: _____

AIRCRAFT ID -	WEIGHT	ARM	MOMENT
EMPTY WEIGHT			
PILOT/FRONT PASSENGER		80.5	
REAR PASSENGER		118.1	
BAGGAGE AREA 1		142.8	
BAGGAGE AREA 2		123	
ZERO FUEL WEIGHT			
FUEL IN POUNDS		95	
RAMP WEIGHT			
TAXI/RUN UP		95	
RAMP/TAKEOFF WEIGHT			
FUEL BURN		95	
LANDING WEIGHT			



Max Takeoff Weight.....2550	Acceptable CG Range.....82 - 93	Fuel Weight.....6.01lbs/gal (US)
Useful Load.....960	Max Landing Weight.....2550	Oil Weight.....1.86lbs/qt (US)

Take Off Distance: _____ Over 50ft Obstacle: _____ Pressure Altitude: _____

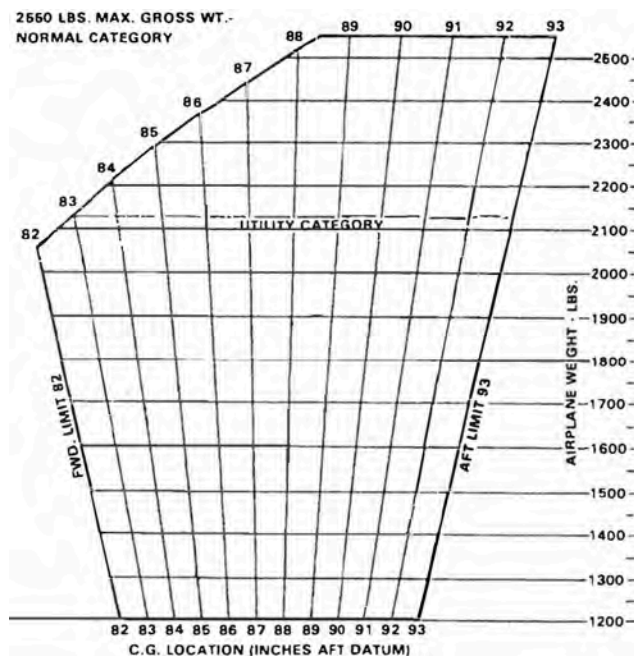
Landing Distance: _____ Over 50 Obstacle: _____ Density Altitude: _____

Piper Archer



Name: _____ CFI: _____ Date: _____

AIRCRAFT ID -	WEIGHT	ARM	MOMENT
EMPTY WEIGHT			
PILOT/FRONT PASSENGER		80.5	
REAR PASSENGER		118.1	
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Max Takeoff Weight.....2550	Acceptable CG Range.....82 - 93	Fuel Weight.....6.01lbs/gal (US)
Useful Load.....960	Max Landing Weight.....2550	Oil Weight.....1.86lbs/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