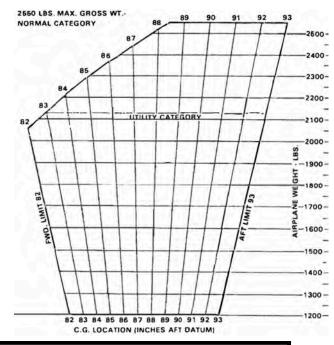
Piper Archer



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 Weight2550	Acceptable CG Range	82 - 93	Fuel Weight	6.01lbs/gal (US)
Useful Load960	Max Landing Weight	2550	Oil Weight	1.86lbs/qt (US)

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

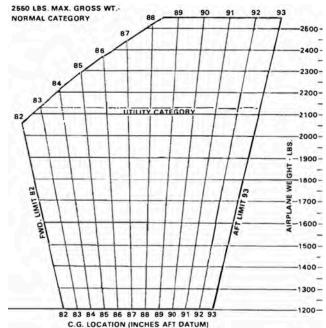
Landing Distance:_____ Over 50 Obstacle: _____ Density Altitude: _____

Piper Archer



Name:			CFI:		Date:			_
AIDCDAFT ID	WEIGHT	ADM	MOMENT	2550 LBS. MAX. GROSS WT		89	90	
AIRCRAFT ID -	WEIGHT	ARM	MOMENT	NORMAL CATEGORY	88			_

WEIGHT	ARM	MOMENT
	80.5	
	118.1	
	142.8	
	123	
	95	
	95	
	95	
	WEIGHT	80.5 118.1 142.8 123 95



Max Takeoff Weight2550	Acceptable CG Range82 - 93	Fuel Weight	6.01lbs/gal (US)
Useful Load960	Max Landing Weight25	50 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:	Departure Performance: Take Off Weight:
Wind Direction: Wind Speed: Visibility: Cloud Layer: Temp: Dew Point:	Take Off Distance: / 50':
Altimeter: Remarks:	Landing Distance: / 50': Vy:
Attimeter:nemarks:	Runway A: Length:
	Runway B: Length: VA:
Runway A: x-wind kts / headwind: kts	
Runway B: x-wind kts / headwind: kts	Initial Climb:fpm/fpnm
Density Altitude:ft // Pressure Altitude:ft	Initiat Curris:ipini/ipini
Arrival Weather: Information:// Time:	Landing Performance: Landing Weight:
Wind Direction: Wind Speed: Visibility:	Landing Distance: / 50':
Cloud Layer: Temp: Dew Point:	
Altimeter: Remarks:	Approach Speed:
	Runway A: Length:
	Runway B: Length:
Runway A: x-wind kts / headwind: kts	,
Nullway A: A willa No / neadwilla No	Go-Around Climb (flaps):fpm/fpnm
Runway B: x-wind kts / headwind: kts	
Runway B: x-wind kts / headwind: kts Density Altitude: ft // Pressure Altitude: ft	Go-Around Climb (no flaps):fpm/fpnm
Density Altitude:ft // Pressure Altitude:ft	
Density Altitude:ft // Pressure Altitude:ft Flight Dat	Go-Around Climb (no flaps):fpm/fpnm
Density Altitude:ft // Pressure Altitude:ft	
Density Altitude:ft // Pressure Altitude:ft Flight Dat	
Density Altitude:ft // Pressure Altitude:ft Flight Dat	
Pensity Altitude:ft // Pressure Altitude:ft Flight Dat NOTAMS/ TFRs:	ta/Weather
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Peparture Weather: Information: // Time: Wind Direction: Remarks: Dew Point: Runway A: x-wind kts / headwind: kts Runway B: x-wind kts / headwind: kts Density Altitude: ft // Pressure Altitude: ft // Pressure Altitude: ft // Pressure Altitude: ft // Time: Lts Arrival Weather: Information: // Time: Lts Arrival Weather: // Time: Lts A	Departure Performance: Take Off Weight: Take Off Distance: / 50': Landing Distance: / 50': VY: Runway A: Length: VX: Runway B: Length: VA: Initial Climb: fpm/fpnm Landing Performance: Landing Weight: Landing Distance: / 50': VREF:
Peparture Weather: Information: // Time: Wind Direction: Wind Speed: Visibility: Cloud Layer: Remarks: Runway A: x-wind kts / headwind: kts Density Altitude: ft // Pressure Altit	Departure Performance: Take Off Weight: Take Off Distance: / 50': Vy: Landing Distance: / 50': Vy: Runway A: Length: Va: Runway B: Length: Va: Initial Climb: fpm/fpnm Landing Performance: Landing Weight: Landing Distance: / 50': VREF: Runway A: Length: Runway B: Length:
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