



CESSNA 172 WEIGHT AND BALANCE

PLANE:	<i>Weight</i>	<i>Arm/CG</i>	<i>Moment</i>
<i>Basic Empty Weight</i>	=	+	=
<i>Front Pilots</i>	=	+	*37 =
<i>Rear Passengers</i>	=	+	*73 =
<i>Baggage 120LBS Max</i>	=	+	*95 =
Zero Fuel Weight	Subtotal		Subtotal
<i>Usable Fuel (Gallons*6)</i>	=	+	*48 =
Ramp Weight	Subtotal		Subtotal
<i>Taxi Fuel (1.4Gallons*6)</i>	=	-	*48 =
Takeoff Weight	Takeoff Total (Plot)	(Plot)	Takeoff Total
<i>Fuel Burn (10 Gallons/HR)</i>	=	-	*48 =
Landing Weight	Landing Total (Plot)	(Plot)	Landing Total

Short Field Takeoff Distance	
<i>Ground Roll</i>	<i>50ft Obst.</i>
Short Field Landing Distance	
<i>Ground Roll</i>	<i>50ft Obst.</i>

