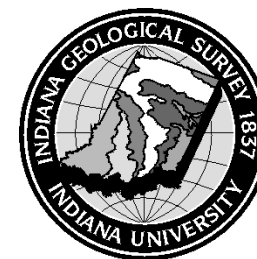


# Quantifying Meteorite Impact Craters

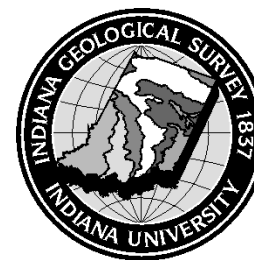
## Individual Volume Data Sheet



<b>Experiment One (Volume)</b>	<b>Drop Height (cm)</b>	<b>Crater Diameter (cm)</b>	<b>Crater Depth (cm)</b>	<b>Observations concerning crater shape</b>
<b>Large Sphere</b>				
Trial 1	150			
Trial 2	150			
Trial 3	150			
<b>Medium Sphere</b>				
Trial 1	150			
Trial 2	150			
Trial 3	150			
<b>Small Sphere</b>				
Trial 1	150			
Trial 2	150			
Trial 3	150			

# Quantifying Meteorite Impact Craters

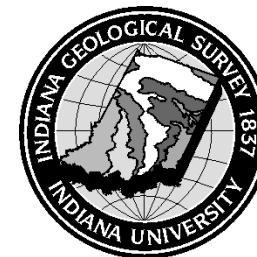
## Individual Speed Data Sheet



Experiment Two (Speed)	Drop Height (cm)	Average Crater Diameter (cm)	Average Crater Depth (cm)	Observations concerning crater shape
<b>150 cm Height</b>				
Trial 1	150			
Trial 2	150			
Trial 3	150			
<b>100 cm Height</b>				
Trial 1	100			
Trial 2	100			
Trial 3	100			
<b>50 cm Height</b>				
Trial 1	50			
Trial 2	50			
Trial 3	50			

# Quantifying Meteorite Impact Craters

## Individual Mass Data Sheet



<b>Experiment Three (Mass)</b>	<b>Cube Mass (g)</b>	<b>Drop Height (cm)</b>	<b>Average Crater Diameter (cm)</b>	<b>Average Crater Depth (cm)</b>	<b>Observations concerning crater shape</b>
<b>Steel Cube</b>					
Trial 1		50			
Trial 2		50			
Trial 3		50			
<b>Aluminum Cube</b>					
Trial 1		50			
Trial 2		50			
Trial 3		50			
<b>Acrylic Cube</b>					
Trial 1		50			
Trial 2		50			
Trial 3		50			