



$d = 100 \text{ cm}$
 $T = 1.7822 \text{ sec}$
 $T = 0.95 \text{ sec}$
 $T = 0.6928 \text{ sec}$

$d = 75 \text{ cm}$
 $T = 1.545 \text{ sec}$
 $d = 50 \text{ cm}$
 $T = 1.4418 \text{ sec}$

$d = 15 \text{ from center}$
 $T = 1.335 \text{ sec}$

$T = \frac{4\pi^2}{g} \left[\frac{L}{2\pi} \right]$

$T = \frac{2\pi}{g} \sqrt{L}$

