Standard gravity constant = g

@wikipedia

The net acceleration g that is imparted to objects due to the combined effect of gravitation (from distribution of mass wi thin Earth) and the centrifugal force (from the Earth's rotation):

g = 9.80665 m/s^2 = 32.17405 ft/s^2

The above value can be calculated using the Earth's Gravity:

(1) $$g = G \cdot \frac{M_\oplus}{R_\oplus^2}$$

where

$M_\oplus = 5.9722 \cdot 10^{24}$ kg	Earth's mass
$R_\oplus = 6,378$ km	Earth's radius

See also

Natural Science / Physics / Mechanics / Gravity Force / Earth's Gravity