

Wave period

0.1 sec

1 sec

30 sec

5 min

12 hr

24 hr

**CAPILLARY
WAVES**

**ULTRA
GRAVITY
WAVES**

**ORDINARY
GRAVITY
WAVES**

**INFRA
GRAVITY
WAVES**

**LONG PERIOD
WAVES**

**ORDINARY
TIDE
WAVES**

**TRANS-
TIDAL
WAVES**

WIND

**WIND &
ORDINARY
GRAVITY
WAVES**

**STORMS &
EARTHQUAKES**

**SUN
&
MOON**

**STORMS
SUN & MOON**

0.1

1

10

10^2

10^3

10^4

10^5

Wave period in seconds

10

1

0.1

10^{-2}

10^{-3}

10^{-4}

10^{-5}

Frequency in Hertz

