



“Lets Make Waves”

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Wind is a major factor:

- Waves can be anything from gentle ripples to huge storm waves
- It is noted that when it is windy at sea the waves are greatly affected
- Wind speed is the most important force in driving ocean waves



How big a wave grows depends on three things:

- 1.) the strength of the wind
- 2.) the length of time the wind blows
- 3.) distance over which the wind is blowing
- The highest sea wave ever recorded was **112 feet** in the Pacific in 1933.

