

Download Oceanographical Engineering Robert L Wiegel

The great majority of large breakers seen at a beach result from distant winds. Five factors influence the formation of the flow structures in wind waves: Wind speed or strength relative to wave speed—the wind must be moving faster than the wave crest for energy transfer; The uninterrupted distance of open water over which the wind blows without significant change in direction (called the fetch)Physical Geology, by Brian J. Skinner and Stephen C. Porter A well written introductory textbook on physical geology with lots of figures. The Solid Earth - An Introduction to Global Geophysics, by C.M.R. Fowler This book has nothing to do with quartz but is about the inner workings of the planet earth, and it clearly addresses expert readers and undergraduate students of geology.