

trated from any light by the use of a lens. By this means fire can be produced. The firmament is the lens, the earth the focal point where the heat takes place. What we call the heat of the sun takes place on the surface of the earth, the warmer currents of air always taking place under the direct rays of light—hence the seasons. There is no waste of heat occurring in nature, as the sun does not throw off heat into space. It only becomes heat when and where the light comes to a focus in the air. Happily for us the air is always renewed from the oceans, and has a composition fit for life to exist on this earth. One can easily imagine an atmosphere of a different chemical nature, wherein the rays of light would instantly produce an explosion. That there is an abundance of air in the water of this earth to renew its atmosphere no one can doubt, for every fish that lives therein breathes the air from the waters as easily as we do from the atmosphere. The whole process of evaporation and condensation in nature is only a manufacturing of air. A world is a machine specially constructed for this purpose. “He causeth the vapors