

ed by the Zambezi and Limpopo, in South Africa; in Australia, New Zealand and Canada. But as a general rule the precious metal is found in such small quantities that it will not pay to work the mines or placers. It is only now and then that it is found in isolated localities in abundance. Such as the discoveries just made at the Klondike.

Modern research has shown that the ocean contains in solution nearly every element that exists upon the earth, and that these elements exist in the water in proportion nearly corresponding to the mean solubility of their various compounds. Thus gold and silver and most of the other heavy metals are found to exist there. Sonnenstadt found about 14 grains of gold to the ton of sea-water, or a dollar's worth in less than two tons.