

A Text-book of Assaying By Cornelius Beringer (? - ?) and John Jacob Beringer (1857 – 1915)

This is a formal but relaxed text covering assaying techniques for most of the substances which are mined. As the authors say: "At first our intention was to supply a description of those substances only which have a commercial value, but on consideration we have added short accounts of the rarer elements..."

The book's early chapters are wide-ranging, describing the general theory of assaying and a range of methods and reagents, with the later chapters describing analytical methods for different groups of metals and for some non-metallic substances. It includes many excellent illustrations of the scientific method, demonstrating the effects of changing the parameters of many of the assay techniques.

It was first published in 1889; this edition in 1904. [The reader has omitted some mathematical examples, tables of data and descriptions of figures, where their inclusion would seem to over-complicate the text; and has attempted to describe many of the pieces of apparatus which are illustrated.] (Introduction by Peter Yearsley)

Read by Peter Yearsley. Total Running Time: 23:30:37. Meta coordinator: Laurie Anne Walden. Book coordinator: Peter Yearsley. Proof listener: janbbeck.

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