

Terms and Conditions

The Library provides access to digitized documents strictly for noncommercial educational, research and private purposes and makes no warranty with regard to their use for other purposes. Some of our collections are protected by copyright. Publication and/or broadcast in any form (including electronic) requires prior written permission from the Library.

Each copy of any part of this document must contain there Terms and Conditions. With the usage of the library's online system to access or download a digitized document you accept there Terms and Conditions.

Reproductions of material on the web site may not be made for or donated to other repositories, nor may be further reproduced without written permission from the Library

For reproduction requests and permissions, please contact us. If citing materials, please give proper attribution of the source.

Imprint:

Director: Mag. Renate Plöchl

Deputy director: Mag. Julian Sagmeister

Owner of medium: Oberösterreichische Landesbibliothek

Publisher: Oberösterreichische Landesbibliothek, 4021 Linz, Schillerplatz 2

Contact:

Email: [landesbibliothek\(at\)ooe.gv.at](mailto:landesbibliothek(at)ooe.gv.at)

Telephone: +43(732) 7720-53100

Resultate der durch nachstehende genaue Formeln corrigirten Barometer-Höhen aus den summarischen Mitteln vom Jahre 1829.

	Für die Ausdehnung zu 5'', 75	Für die Ausdehnung zu 5'', 98
Corrections- Formeln.	$x = \frac{B. R.}{4507,826} \text{ oder}$ $\log. x = \log. B. + \log. R - 3. 6539671$	$x = \frac{B. R.}{4329,6} \text{ oder}$ $\log. x = \log. B. + \log. R - 3. 6364478$
Corrigirte mittlere Höhe.	26'', 6'', 139128	26'', 6'', 138487

Dann nach der von Herrn Dulong und Petit gefundenen Ausdehnung des Quecksilbers zu $\frac{1}{4440}$ oder 5'',83783 ist die Corrections - Formel $x = \frac{B. R.}{4440}$ oder $\log. x = \log. B. + \log. R. - \log. 4440$, wodurch die corrigirte mittlere Höhe = 26'', 6'', 1388919.