

Errata of the book “Wilhelm Weber Main Works on Electrodynamics Translated into English”, edited by A. K. T. Assis, Volume 1: “Gauss and Weber’s Absolute System of Units” (Apeiron, Montreal, 2021), ISBN: 978-1-987980-23-3.

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- Page 68, the fifth line from bottom to top should be replaced by:
2) if the remaining magnitudes remain unchanged and ψ is increased by two right angles

- Page 70, the fourteenth line from bottom to top should be replaced by:
II. It will be still better, always to combine every four experiments, also after the angle

ψ

- Page 83, the seventh line of the second paragraph should be replaced by:
circumstances allowed, viz. in June at Frankfurt, and in September at Bramberg, in the

- Page 187, footnote 315 should be replaced by:
[Note by AKTA:] [Far34a] with German translation in [Far34b].

- Page 191, the fifth line below the Table should be replaced by
 B was a Grove’s cell.³²⁷ A platinum beaker with a surface area of 1.9 square decimeter

- Page 198, footnote 354 should be replaced by
³⁵⁴[Note by AKTA:] Weber is here utilizing the equation of motion of a rigid body as $\tau = -D\varphi = K\ddot{\varphi}$, where K is the moment of inertia of the body, $\tau = -D\varphi$ is the torque or rotational moment acting on it when it suffers a deflection φ , while D is a constant which was called by Gauss as “the directive force of the mode of suspension”.

- Page 199, the second Table should be replaced by

0.009 350	−0.000 026
0.009 437	+0.000 061
0.009 351	−0.000 025
0.009 337	−0.000 039
0.009 403	+0.000 027