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 RESEARCH AREA Theoretical
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TITLE OF CHART Draft of Periodic
 Table

SOURCE CITATION, DATE

from J. W. van Spronsen
The Periodic System
of Chemical Elements
Amsterdam,
Elsevier, 1969, p. 134
original ~ 1857
in St. Petersburg
archives.

Initials: 4/5, 1/5, 1/0

Table of elements with handwritten atomic weights and symbols (e.g., La, Sr, Zr, Ni, Cu, Ag, Pt, Au, Hg, Pb, Bi, Po, At, Fr, Ra, Ac, Th, Pa, U, Np, Pu, Am, Cm, Bk, Cf, Es, Fm, Md, No, Lr).

Handwritten notes and corrections are scattered throughout the table, including a circled 'La' and various numerical annotations.

Bottom right notes: 281.6, 60.0, 2

This is the earliest version, from his notebooks, of Dmitri Ivanovich Mendeleev's Periodic Table of the Elements.

At the bottom he makes a tully sheet of the elements, with the atomic weights, as they were then known. He crosses them out as he fits them in.

The most beautiful thing about this Table is obvious: all the crossing out. This is something all of us can do...

Ronald Hoffmann