

Periodic Table of Elements

1869, by Dmitri Mendeleev

(RUSSIAN BIGAMIST)

SOME SCIENTISTS THINK HELIUM SHOULD GO HERE.

SOME SCIENTISTS THINK HYDROGEN SHOULD GO HERE.

1902: THEY ADDED A WHOLE COLUMN.

1 H																	2 He
3 Li	4 Be											5 B	6 C	7 N	8 O	9 F	10 Ne
11 Na	12 Mg	13 Al	14 Si	15 P	16 S	17 Cl	18 Ar										
19 K	20 Ca	21 Sc	22 Ti	23 V	24 Cr	25 Mn	26 Fe	27 Co	28 Ni	29 Cu	30 Zn	31 Ga	32 Ge	33 As	34 Se	35 Br	36 Kr
37 Rb	38 Sr	39 Y	40 Zr	41 Nb	42 Mo	43 Tc	44 Ru	45 Rh	46 Pd	47 Ag	48 Cd	49 In	50 Sn	51 Sb	52 Te	53 I	54 Xe
55 Cs	56 Ba	57 to 71	72 Hf	73 Ta	74 W	75 Re	76 Os	77 Ir	78 Pt	79 Au	80 Hg	81 Tl	82 Pb	83 Bi	84 Po	85 At	86 Rn
87 Fr	88 Ra	89 to 103	104 Ku	105 Ha	106 Sg	107 Bh	108 Hs	109 Mt	110 Uun	111 Uuu	112 Uub						

1914: THEY REORGANIZED THE TABLE BY ATOMIC NUMBER INSTEAD OF ATOMIC WEIGHT.

26 ELEMENTS HAVE BEEN ADDED SINCE 1923, WHEN WILL IT END?

1940: THEY ADDED TWO ROWS.

57 La
89 Ac

WARNING:
 Chemical Periodicity is a theory. The theory keeps changing.
 The theory is under dispute.
 Teach alternative theories to children! (SEE BELOW)

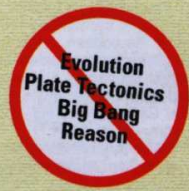
68 Er	69 Tm	70 Yb	71 Lu
100 Fm	101 Md	102 No	103 Lr



The Official Cobb County Table of Elements

Earth	Fire	Air	Water
-------	------	-----	-------

The Truth is Constant



-Loren Williams Georgia Tech 2005