The Elements

© 2014 R. S. Strange

	I	II											III	IV	V	VI	VII	VIII
1									1.00795 H 1									4.002602 He 2
2	6.941 Li 3	9.012182 Be 4											10.812 B 5	12.0108 C 6	14.0067 N 7	15.9994 O 8	18.99840 F 9	20.1798 Ne 10
3	22.98977 Na 11	24.3051 Mg 12											26.98154 Al 13	28.0855 Si 14	30.97376 P 15	32.066 S 16	35.453 Cl 17	39.948 Ar 18
4	39.0983 K 19	40.078 Ca 20	44.95591 Sc 21	47.867 Ti 22	50.9415 V 23	51.9962 Cr 24	54.93805 Mn 25	55.845 Fe 26	58.93320 Co 27	58.6934 Ni 28	63.546 Cu 29	65.38 Zn 30	69.723 Ga 31	72.64 Ge 32	74.92160 As 33	78.96 Se 34	79.904 Br 35	83.798 Kr 36
5	85.4678 Rb 37	87.62 Sr 38	88.90585 Y 39	91.224 Zr 40	92.90638 Nb 41	95.96 Mo 42	(98) Tc 43	101.07 Ru 44	102.9055 Rh 45	106.42 Pd 46	107.8682 Ag 47	112.412 Cd 48	114.818 In 49	118.711 Sn 50	121.760 Sb 51	127.60 Te 52	126.9045 I 53	131.294 Xe 54
6	132.9055 Cs 55	137.328 Ba 56	174.9668 Lu 71	178.49 Hf 72	180.9479 Ta 73	183.84 W 74	186.207 Re 75	190.23 Os 76	192.217 Ir 77	195.085 Pt 78	196.9666 Au 79	200.59 Hg 80	204.3833 Tl 81	207.2 Pb 82	208.9804 Bi 83	(209) Po 84	(210) At 85	(222) Rn 86
7	(223) Fr 87	(226) Ra 88	(262) Lr 103	(267) Rf 104	(268) Db 105	(271) Sg 106	(272) Bh 107	(277) Hs 108	(276) Mt 109	(281) Ds 110	(280) Rg 111	(285) Cn 112	(284) 113	(289) Fl 114	(287) 115	(292) Lv 116	(293) 117	(294) 118

6	138.9055 La 57	140.116 Ce 58	140.9077 Pr 59	144.242 Nd 60	(145) Pm 61	150.36 Sm 62	151.964 Eu 63	157.25 Gd 64	158.9254 Tb 65	162.500 Dy 66	164.9303 Ho 67	167.259 Er 68	168.9342 Tm 69	173.054 Yb 70
7	(227) Ac 89	232.0381 Th 90	231.0359 Pa 91	238.0289 U 92	(237) Np 93	(244) Pu 94	(243) Am 95	(247) Cm 96	(247) Bk 97	(251) Cf 98	(252) Es 99	(257) Fm 100	(258) Md 101	(259) No 102