

Element #	Name	Symbol	Year	Discovered at which lab?	Made by bombarding	Longest Isotope	# of Isotopes	Atomic Mass	Something interesting	Something interesting
104	Rutherfordium	Rf	1966	1, 3	Cf+Ca	1.3h	10	267	Ernest Rutherford	
105	Dubnium	Db	1997	1	Am+Ne	32h		262	Almost named Hughnium	
106	Seaborgium	Sg	1974	3					Solid State	
107	Bohrium	Bh	1991	2	Bi+Cr	61s	12? 15?	270	eka-uranium; ununseptium	Named after Niels Bohr
108	Hassium	Hs	1984	2	Pb+Fe	10s	15	269	Ununoctium; Group 8	Transition Metal
109	Meitnerium	Mt	1982	2	Fe+Bi	8s	8	278	169 Neutrons	Named after Lise Meitner
110	Darmstadtium	Ds		2	Ni+Pb			281	Solid State	Metallic; Man-made
111	Roentgenium	Rg	1994	2	Bi+Ni			281	Named after Mr. Roentgen	
112	Copernicium	Cn	1996	2		30s	8	285	Named after Copernicus	Highest IUPAC Name
113	*Ununtrium	*Uut	2003	1	Ca+Am; -2	20s	7	286	173 Neutrons; Group 13	4 Proposed Names
114	*Ununquadium	*Uuq	1998	1	Au+Ca	1.1m	7	289	eka-lead vs. noble gas props.	
115	*Ununpentium	*Uup	2003	1,3	Ca+Am	0.22s	1	291		
116	*Ununhexium	*Uuh	2000	1		0.06s	4	293	Group 16	2 successful isotopes /8
117	*Ununseptium	*Uus	2010	1	Bk+Ca	10.81m	2	294	Group 17 Halogens	ium vs. ine ending
118	*Ununoctium	*Uuo								

1=Russia (Dubna)  
2=Germany (Darmstadt)  
3=California (Livermore)