

DataPilot_Hoja1_2

xx1	- todo -
"Family"	- todo -

Sum - "Boiling Point"						
DIVISION	"Atomic Num	MASAZZZZ	Name	"Symbol"	"Electronega	"Electron Aff
#i\VALOR!	0	(vacío)	"@"	"@"	(vacío)	(vacío)
#iDIV/0!			"#"	"#"	(vacío)	(vacío)
#iDIV/0!			"+-"	"+-"	(vacío)	(vacío)
#iDIV/0!			"O+ -"	"O+ -"	(vacío)	(vacío)
#iDIV/0!			"O+ "	"O+ "	(vacío)	(vacío)
#iDIV/0!			"SS"	"SS"	(vacío)	(vacío)
#iDIV/0!			HHGG	HHGG	(vacío)	(vacío)
#iDIV/0!			SSS	SSS	(vacío)	(vacío)
1,00782503	1	1,00782503	Hydrogen	"H"	"2.2"	"1.00782503
2,00130163	2	4,00260325	Helium	"He"	"Value not de	"4.00260325
2,33866818	3	7,01600455	Lithium	"Li"	"0.98"	"7.01600455
2,25304555	4	9,0121822	Beryllium	"Be"	"1.57"	"9.0121822"
2,20186108	5	11,0093054	Boron	"B"	"2.04"	"11.0093054
2	6	12	Carbon	"C"	"2.55"	"12"
2,00043914	7	14,003074	Nitrogen	"N"	"3.04"	"14.003074"
1,99936433	8	15,9949146	Oxygen	"O"	"3.44"	"15.9949146
2,11093369	9	18,9984032	Fluorine	"F"	"3.98"	"18.9984032
1,99924402	10	19,9924402	Neon	"Ne"	"Value not de	"19.9924401
2,08997903	11	22,9897693	Sodium	"Na"	"0.93"	"22.9897692
1,99875348	12	23,9850417	Magnesium	"Mg"	"1.31"	"23.9850417
2,07550297	13	26,9815386	Aluminium	"Al"	"1.61"	"26.9815386
1,9983519	14	27,9769265	Silicon	"Si"	"1.9"	"27.9769265
2,06491744	15	30,9737616	Phosphorus	"P"	"2.19"	"30.9737616
1,99825444	16	31,972071	Sulfur	"S"	"2.58"	"31.972071"
2,05699133	17	34,9688527	Chlorine	"Cl"	"3.16"	"34.9688526
2,2201324	18	39,9623831	Argon	"Ar"	"Value not de	"39.9623831
2,0507214	19	38,9637067	Potassium	"K"	"0.82"	"38.9637066
1,99812955	20	39,962591	Calcium	"Ca"	"1"	"39.9625909
2,14075771	21	44,9559119	Scandium	"Sc"	"1.36"	"44.9559119
2,1794521	22	47,9479463	Titanium	"Ti"	"1.54"	"47.9479463
2,21495476	23	50,9439595	Vanadium	"V"	"1.63"	"50.9439595
2,16418781	24	51,9405075	Chromium	"Cr"	"1.66"	"51.9405075
2,1975218	25	54,9380451	Manganese	"Mn"	"1.55"	"54.9380451
2,15134375	26	55,9349375	Iron	"Fe"	"1.83"	"55.9349375
2,18271093	27	58,933195	Cobalt	"Co"	"1.88"	"58.933195"
2,06911939	28	57,9353429	Nickel	"Ni"	"1.91"	"57.9353429
2,16998612	29	62,9295975	Copper	"Cu"	"1.9"	"62.9295975
2,13097141	30	63,9291422	Zinc	"Zn"	"1.65"	"63.9291422
2,2234056	31	68,9255736	Gallium	"Ga"	"1.81"	"68.9255736
2,31003681	32	73,9211778	Germanium	"Ge"	"2.01"	"73.9211778
2,27035141	33	74,9215965	Arsenic	"As"	"2.18"	"74.9215965
2,35048592	34	79,9165213	Selenium	"Se"	"2.55"	"79.9165213
2,25480963	35	78,9183371	Bromine	"Br"	"2.96"	"78.9183371
2,33087519	36	83,911507	Krypton	"Kr"	"3"	"83.911507"
2,29491324	37	84,9117897	Rubidium	"Rb"	"0.82"	"84.9117897
2,31330558	38	87,9056121	Strontium	"Sr"	"0.95"	"87.9056121
2,27963714	39	88,9058483	Yttrium	"Y"	"1.22"	"88.9058483

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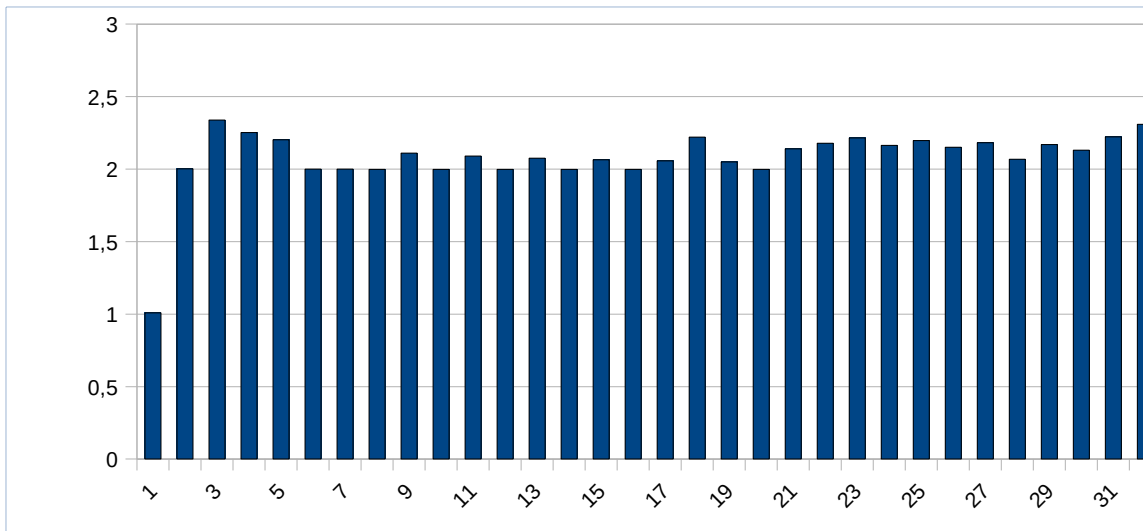
2,24761761	40	89,9047044	Zirconium	"Zr"	"1.33"	"89.9047044"
2,26600922	41	92,9063781	Niobium	"Nb"	"1.6"	"92.9063781"
2,33108115	42	97,9054082	Molybdenum	"Mo"	"2.16"	"97.9054082"
2,276912	43	97,907216	Technetium	"Tc"	"1.9"	"97.907216"
2,31600794	44	101,904349	Ruthenium	"Ru"	"2.2"	"101.904349"
2,28678898	45	102,905504	Rhodium	"Rh"	"2.28"	"102.905504"
2,3022497	46	105,903486	Palladium	"Pd"	"2.2"	"105.903486"
2,27457653	47	106,905097	Silver	"Ag"	"1.93"	"106.905097"
2,37298664	48	113,903359	Cadmium	"Cd"	"1.69"	"113.903358"
2,3449771	49	114,903878	Indium	"In"	"1.78"	"114.903878"
2,39804389	50	119,902195	Tin	"Sn"	"1.96"	"119.902194"
2,37066305	51	120,903816	Antimony	"Sb"	"2.05"	"120.903815"
2,49819662	52	129,906224	Tellurium	"Te"	"2.1"	"129.906224"
2,39442402	53	126,904473	Iodine	"I"	"2.66"	"126.904473"
2,44266951	54	131,904154	Xenon	"Xe"	"2.6"	"131.904153"
2,41646276	55	132,905452	Caesium	"Cs"	"0.79"	"132.905451"
2,4625937	56	137,905247	Barium	"Ba"	"0.89"	"137.905247"
2,43695357	57	138,906353	Lanthanum	"La"	"1.1"	"138.906353"
2,41216274	58	139,905439	Cerium	"Ce"	"1.12"	"139.905438"
2,3882653	59	140,907653	Praseodymium	"Pr"	"1.13"	"140.907652"
2,36512872	60	141,907723	Neodymium	"Nd"	"1.14"	"141.907723"
2,37561884	61	144,912749	Promethium	"Pm"	"Value not de"	"144.912749"
2,45031826	62	151,919732	Samarium	"Sm"	"1.17"	"151.919732"
2,42732112	63	152,92123	Europium	"Eu"	"Value not de"	"152.921230"
2,46756412	64	157,924104	Gadolinium	"Gd"	"1.2"	"157.924103"
2,44500534	65	158,925347	Terbium	"Tb"	"Value not de"	"158.925346"
2,48377538	66	163,929175	Dysprosium	"Dy"	"1.22"	"163.929174"
2,4616466	67	164,930322	Holmium	"Ho"	"1.23"	"164.930322"
2,44015137	68	165,930293	Erbium	"Er"	"1.24"	"165.930293"
2,44832193	69	168,934213	Thulium	"Tm"	"1.25"	"168.934213"
2,48484089	70	173,938862	Ytterbium	"Yb"	"Value not de"	"173.938862"
2,46395453	71	174,940772	Lutetium	"Lu"	"1.27"	"174.940771"
2,49925764	72	179,94655	Hafnium	"Hf"	"1.3"	"179.94655"
2,47873967	73	180,947996	Tantalum	"Ta"	"1.5"	"180.947995"
2,48582339	74	183,950931	Tungsten	"W"	"2.36"	"183.950931"
2,49274337	75	186,955753	Rhenium	"Re"	"1.9"	"186.955753"
2,52580896	76	191,961481	Osmium	"Os"	"2.2"	"191.961480"
2,50601203	77	192,962926	Iridium	"Ir"	"2.2"	"192.962926"
2,4995486	78	194,964791	Platinum	"Pt"	"2.28"	"194.964791"
2,49324771	79	196,966569	Gold	"Au"	"2.54"	"196.966568"
2,52463304	80	201,970643	Mercury	"Hg"	"2"	"201.970643"
2,53054849	81	204,974428	Thallium	"Tl"	"1.62"	"204.974427"
2,53630064	82	207,976652	Lead	"Pb"	"2.33"	"207.976652"
2,51783613	83	208,980399	Bismuth	"Bi"	"2.02"	"208.980398"
2,48788608	84	208,98243	Polonium	"Po"	"2"	"208.982430"
2,47043704	85	209,987148	Astatine	"At"	"2.2"	"209.987148"
2,58159974	86	222,017578	Radon	"Rn"	"Value not de"	"222.017577"
2,56344524	87	223,019736	Francium	"Fr"	"0.7"	"223.019735"
2,56847057	88	226,02541	Radium	"Ra"	"0.9"	"226.025409"
2,55087362	89	227,027752	Actinium	"Ac"	"1.1"	"227.027752"
2,57820061	90	232,038055	Thorium	"Th"	"1.3"	"232.038055"
2,53885587	91	231,035884	Protactinium	"Pa"	"1.5"	"231.035884"
2,58750857	92	238,050788	Uranium	"U"	"1.38"	"238.050788"

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2,54890509	93	237,048173	Neptunium	"Np"	"1.36"	"237.048173"
2,5964277	94	244,064204	Plutonium	"Pu"	"1.28"	"244.064204"
2,55854085	95	243,061381	Americium	"Am"	"1.3"	"243.061381"
2,57364952	96	247,070354	Curium	"Cm"	"1.3"	"247.070354"
2,54711657	97	247,070307	Berkelium	"Bk"	"1.3"	"247.070307"
2,5620366	98	251,079587	Californium	"Cf"	"1.3"	"251.079587"
2,54629273	99	252,08298	Einsteinium	"Es"	"1.3"	"252.08298"
2,57095105	100	257,095105	Fermium	"Fm"	"1.3"	"257.095105"
2,55543001	101	258,098431	Mendelevium	"Md"	"1.3"	"258.098431"
2,54020618	102	259,10103	Nobelium	"No"	"1.3"	"259.10103"
2,54475369	103	262,10963	Lawrencium	"Lr"	"Value not de"	"262.10963"
2,51066125	104	261,10877	Rutherfordiu	"Rf"	"Value not de"	"261.10877"
2,49632457	105	262,11408	Dubnium	"Db"	"Value not de"	"262.11408"
2,4822483	106	263,11832	Seaborgium	"Sg"	"Value not de"	"263.11832"
2,46845421	107	264,1246	Bohrium	"Bh"	"Value not de"	"264.1246"
2,45490824	108	265,13009	Hassium	"Hs"	"Value not de"	"265.13009"
2,45998835	109	268,13873	Meitnerium	"Mt"	"Value not de"	"268.13873"
2,46496418	110	271,14606	Darmstadtium	"Ds"	"Value not de"	"271.14606"
2,45183441	111	272,15362	Roentgenium	"Rg"	"Value not de"	"272.15362"
2,54619741	112	285,17411	Ununbium	"Uub"	"Value not de"	"285.17411"
2,51485027	113	284,17808	Ununtrium	"Uut"	"Value not de"	"284.17808"
2,53673053	114	289,18728	Ununquadium	"Uuq"	"Value not de"	"289.18728"
2,50602165	115	288,19249	Ununpentium	"Uup"	"Value not de"	"288.19249"
2,51896371	116	292,19979	Ununhexium	"Uuh"	"Value not de"	"292.19979"
#¡VALOR!	117	(vacío)	Ununseptium	"Uus"	"Value not de"	""
#¡VALOR!	118	(vacío)	Ununoctium	"Uuo"	"Value not de"	""

#¡VALOR! **Total Resultado**

2,43213734



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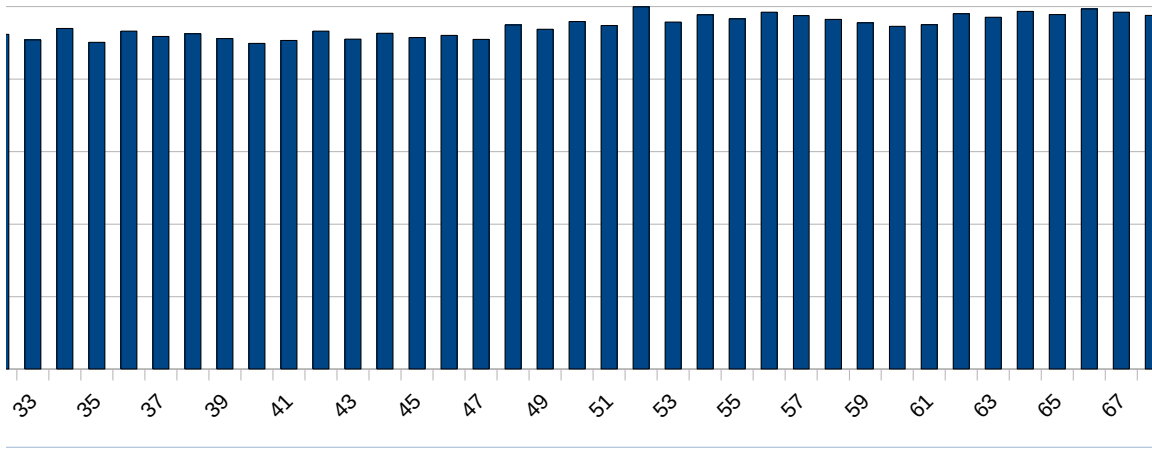
		xx2				
"Ionization"	"Covalent Ra	0	1	2	3	4
(vacío)	(vacío)					0
(vacío)	(vacío)					
(vacío)	(vacío)					
(vacío)	(vacío)					
(vacío)	(vacío)					0
(vacío)	(vacío)					
(vacío)	(vacío)					
"13.5984 kJ/	"37 pm"		20,28			
"24.5874 kJ/	"32 pm"			4,216		
"5.3917 kJ/m	"134 pm"					1
"9.3227 kJ/m	"90 pm"					560
"8.298 kJ/mc	"82 pm"					
"11.2603 kJ/	"77 pm"					
"14.5341 kJ/	"75 pm"					
"13.6181 kJ/	"73 pm"					
"17.4228 kJ/	"71 pm"					
"21.5645 kJ/	"69 pm"					
"5.1391 kJ/m	"154 pm"					1
"7.6462 kJ/m	"130 pm"					1
"5.9858 kJ/m	"118 pm"					
"8.1517 kJ/m	"111 pm"					
"10.4867 kJ/	"106 pm"					
"10.36 kJ/mc	"102 pm"					
"12.9676 kJ/	"99 pm"					
"15.7596 kJ/	"97 pm"					
"4.3407 kJ/m	"196 pm"					1
"6.1132 kJ/m	"174 pm"					112
"6.5615 kJ/m	"144 pm"	814				
"6.8281 kJ/m	"136 pm"					
"6.7462 kJ/m	"125 pm"		163			
"6.7665 kJ/m	"127 pm"			130		
"7.434 kJ/mc	"139 pm"			518		
"7.9024 kJ/m	"125 pm"					808
"7.881 kJ/mc	"126 pm"					768
"7.6398 kJ/m	"121 pm"					726
"7.7264 kJ/m	"138 pm"			356,6		
"9.3942 kJ/m	"131 pm"					
"5.9993 kJ/m	"126 pm"					
"7.8994 kJ/m	"122 pm"					
"9.7886 kJ/m	"119 pm"					
"9.7524 kJ/m	"116 pm"					
"11.8138 kJ/	"114 pm"					
"13.9996 kJ/	"110 pm"					
"4.1771 kJ/m	"211 pm"					961
"5.6949 kJ/m	"192 pm"					42
"6.2173 kJ/m	"162 pm"	795				

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"6.6339 kJ/m	"148 pm"	128	
"6.7589 kJ/m	"137 pm"	742	
"7.0924 kJ/m	"145 pm"		896
"7.28 kJ/mol	"156 pm"		477
"7.3605 kJ/m	"126 pm"		
"7.4589 kJ/m	"135 pm"		
"8.3369 kJ/m	"131 pm"		
"7.5762 kJ/m	"153 pm"		
"8.9938 kJ/m	"148 pm"		
"5.7864 kJ/m	"144 pm"		
"7.3439 kJ/m	"141 pm"		
"8.6084 kJ/m	"138 pm"		
"9.0096 kJ/m	"135 pm"		
"10.4513 kJ/	"133 pm"		
"12.1298 kJ/	"130 pm"		
"3.8939 kJ/m	"225 pm"		944
"5.2117 kJ/m	"198 pm"		2
"5.5769 kJ/m	"169 pm"		
"5.5387 kJ/m	"Unknown Value"		
"5.473 kJ/mc	"Unknown Value"		
"5.525 kJ/mc	"Unknown Value"		
"5.582 kJ/mc	"Unknown Value"		
"5.6437 kJ/m	"Unknown Value"		
"5.6704 kJ/m	"Unknown Value"		
"6.1498 kJ/m	"Unknown Value"		
"5.8638 kJ/m	"Unknown Value"		
"5.9389 kJ/m	"Unknown Value"		
"6.0215 kJ/m	"Unknown Value"		
"6.1077 kJ/m	"Unknown Value"		
"6.1843 kJ/m	"Unknown Value"		
"6.2542 kJ/m	"Unknown Value"		
"5.4259 kJ/m	"160 pm"		
"6.8251 kJ/m	"150 pm"		
"7.5496 kJ/m	"138 pm"	293	
"7.864 kJ/mc	"146 pm"		695
"7.8335 kJ/m	"159 pm"		455
"8.4382 kJ/m	"128 pm"		
"8.967 kJ/mc	"137 pm"		
"8.9588 kJ/m	"128 pm"		
"9.2255 kJ/m	"144 pm"	337,58	
"10.4375 kJ/	"149 pm"	629,88	
"6.1082 kJ/m	"148 pm"		
"7.4167 kJ/m	"147 pm"		
"7.2855 kJ/m	"146 pm"		
"8.414 kJ/mc	"Unknown Value"		
"Value not de	"Unknown Value"		
"10.7485 kJ/	"145 pm"		
"4.0727 kJ/m	"Unknown Value"		950
"5.2784 kJ/m	"Unknown Value"		1
"5.17 kJ/mol	"Unknown Value"		
"6.3067 kJ/m	"Unknown Value"		
"5.89 kJ/mol	"Unknown Value"		
"6.1941 kJ/m	"Unknown Value"		

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"6.2657 kJ/m	"Unknown Value"					
"6.026 kJ/m	"Unknown Value"					
"5.9738 kJ/m	"Unknown Value"					
"5.9914 kJ/m	"Unknown Value"					
"6.1979 kJ/m	"Unknown Value"					
"6.2817 kJ/m	"Unknown Value"					
"6.42 kJ/mol"	"Unknown Value"					
"6.5 kJ/mol"	"Unknown Value"					
"6.58 kJ/mol"	"Unknown Value"					
"6.65 kJ/mol"	"Unknown Value"					
"4.9 kJ/mol"	"Unknown Value"					
"6 kJ/mol"	"Unknown Value"	0				
"Value not de	"Unknown Value"	0				
"Value not de	"Unknown Value"		0			
"Value not de	"Unknown Value"		0			
"Value not de	"Unknown Value"					
"Value not de	"Unknown Value"					
"Value not de	"Unknown Value"					
"Value not de	"Unknown Value"					
"Value not de	"Unknown Value"					
"Value not de	"Unknown Value"					
"Value not de	"Unknown Value"					
"Value not de	"Unknown Value"					
"Value not de	"Unknown Value"					
"Value not de	"Unknown Value"					
"Value not de	"Unknown Value"					
"Value not de	"Unknown Value"					
"Value not de	"Unknown Value"					
"Value not de	"Unknown Value"					
		1946,58	1976,16	3531,816	2858	3020



5	6	7	8	9	10	11
						0
					0	0
					0	
	365					
		825				
			77,344			
				90,188		
					85	
						27,1
	2					
		683				
			553			
				717,82		
					239,18	
						87,45
	935					
				1		
	2					
		211,5				
			90			
				958		
					331,85	
						120,85

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					610
					236
		825			
					235,1
			1		
2					
2					
		1			
			1		
				457,5	
					165,1
		191			
		504			
					300
					720
		42,1			
1					
	2				
1					
			0		
				610	
		324			

12	13	14	Total Resulta
			0
			0
			0
			0
			0
			0
			20,28
			4,216
			1
			560
			365
			825
			77,344
			90,188
			85
			27,1
			1
			1
			2
			683
			553
			717,82
			239,18
			87,45
			1
			112
			814
			935
			163
			130
			518
			808
			768
			726
			356,6
			1
			2
			211,5
			90
			958
			331,85
			120,85
			961
			42
			795

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	128
	742
	896
	477
	610
	236
	825
	235,1
	1
	2
	2
	1
	1
	457,5
	165,1
	944
	2
	191
71	71
204	204
294	294
315	315
347	347
95	95
585	585
629	629
685	685
747	747
802	802
818	818
92	92
936	936
	504
	293
	695
	455
	300
	720
	42,1
	337,58
	629,88
	1
	2
	1
	0
	610
	950
	1
	324
28	28
845	845
408	408

DataPilot_Hoja1_2

4			4
3			3
449			449
620			620
258			258
172			172
130			130
800			800
100			100
100			100
900			900
			0
			0
			0
			0
			0
			0
	0		0
	0		0
	0		0
	0		0
	0		0
	0		0
	0		0
	0		0
	0		0
	0		0
		250	250
6620	4817	250	36652,638

