

Periodic table of elements

Hydrogen

1
2.2
H
1.008
0.0000899
-259.34
1.20

Helium

2
0
He
4.003
0.000178
-272.15
0.49

Properties of Hydrogen:

- Density g/cm³: 0.0000899
- Melting point °C: -259.34
- Van der Waals radius (Å): 1.20

State of element in standard ambient temperature and pressure (25 °C / 100 kPa):

- H** - Gas
- Fe** - Solid
- Hg** - Liquid
- Lv** - Unknown phase

Legend:

- Radioactive
- Other non-metals
- Alkali metals
- Alkaline earth metals
- Lanthanide
- Actinide
- Unknown chemical proprieties
- Transition metals
- Post-transition metals
- Metalloids
- Halogens
- Noble gases

Periodic Table (Partial):

5	6	7	8	9	10
B 10.81 2.34 2300	C 12.01 2.62 3550	N 14.01 0.00125 -209.86	O 15.99 0.001429 -218.4	F 18.99 0.001695 -219.62	Ne 20.18 0.00090 -248.67
Al 26.98 2.702 660	Si 28.09 2.33 1410	P 30.97 1.82 44.1	S 32.07 1.82 113	Cl 35.45 0.003214 -34.6	Ar 39.95 0.001782 -189.4

* Some chemical proprieties are predicted and estimated and are not definitely known due to experimental nature and quantity of some elements.