

VAPOR PRESSURES OF ELEMENTS

Element	VAPOR PRESSURE (mm Hg)						mp (°C)
	10 ⁻⁵ at °C	10 ⁻⁴ at °C	10 ⁻³ at °C	10 ⁻² at °C	10 ⁻¹ at °C	1 at °C	
Aluminum	882	972	1082	1207	1347	1547	659
Antimony	382	427	477	542	617	757	630
Barium	417	467	537	617	727	867	710
Beryllium	902	987	1092	1212	1367	1567	1283
Bismuth	450	508	578	661	762	892	271
Cadmium	149	182	221	267	321	392	321
Calcium	402	452	517	592	687	817	850
Carbon	1977	2107	2247	2427	2627	2867	—
Cesium	46	75	110	152	206	277	30
Chromium	1062	1162	1267	1392	1557	1737	1903
Cobalt	1162	1262	1377	1517	1697	1907	1495
Copper	942	1032	1142	1272	1427	1622	1084
Gold	987	1082	1197	1332	1507	1707	1063
Indium	670	747	837	947	1077	1242	156
Iridium	1797	1947	2107	2307	2527	2827	2454
Iron	1107	1207	1322	1467	1637	1847	1539
Lead	487	551	627	719	832	977	328
Lithium	348	399	460	534	623	737	181
Magnesium	287	330	382	442	517	612	650
Manganese	697	767	852	947	1067	1227	1244
Mercury	-28	-8	16	45	81	125	-39
Molybdenum	1987	2167	2377	2627	2927	3297	2577
Nickel	1142	1247	1357	1497	1667	1877	1452
Osmium	2101	2264	2451	2667	2920	3221	2697
Palladium	1157	1262	1387	1547	1727	1967	1550
Platinum	1602	1742	1907	2077	2317	2587	1770
Potassium	91	123	162	208	266	341	64
Rubidium	64	95	133	176	228	300	39
Silicon	1177	1282	1357	1547	1717	1927	1415
Silver	757	832	922	1032	1167	1337	961
Sodium	158	195	238	290	355	437	98
Strontium	342	394	456	531	623	742	770
Tantalum	2397	2587	2807	3067	3372	3737	2997
Thorium	1686	1831	1999	2196	2431	2715	1827
Tin	882	977	1092	1227	1397	1612	232
Tungsten	2547	2757	3007	3297	3647	—	3377
Uranium	1442	1582	1737	1927	2157	2447	1130
Zinc	208	246	290	342	405	485	420
Zirconium	1837	2002	2187	2397	2647	2977	1852

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