

Metal		Oxidation Reaction			
Lithium	Li (s)	\rightleftharpoons	Li ⁺ (aq)	+	e ⁻
Potassium	K (s)	\rightleftharpoons	K ⁺ (aq)	+	e ⁻
Barium	Ba (s)	\rightleftharpoons	Ba ²⁺ (aq)	+	2e ⁻
Calcium	Ca (s)	\rightleftharpoons	Ca ²⁺ (aq)	+	2e ⁻
Sodium	Na (s)	\rightleftharpoons	Na ⁺ (aq)	+	e ⁻
Magnesium	Mg (s)	\rightleftharpoons	Mg ²⁺ (aq)	+	2e ⁻
Aluminum	Al (s)	\rightleftharpoons	Al ³⁺ (aq)	+	3e ⁻
Manganese	Mn (s)	\rightleftharpoons	Mn ²⁺ (aq)	+	2e ⁻
Zinc	Zn (s)	\rightleftharpoons	Zn ²⁺ (aq)	+	2e ⁻
Chromium	Cr (s)	\rightleftharpoons	Cr ³⁺ (aq)	+	3e ⁻
Iron	Fe (s)	\rightleftharpoons	Fe ²⁺ (aq)	+	2e ⁻
Cobalt	Co (s)	\rightleftharpoons	Co ²⁺ (aq)	+	2e ⁻
Nickel	Ni (s)	\rightleftharpoons	Ni ²⁺ (aq)	+	2e ⁻
Tin	Sn (s)	\rightleftharpoons	Sn ²⁺ (aq)	+	2e ⁻
Lead	Pb (s)	\rightleftharpoons	Pb ²⁺ (aq)	+	2e ⁻
Hydrogen	H ₂ (g)	\rightleftharpoons	2H ⁺ (aq)	+	2e ⁻
Copper	Cu (s)	\rightleftharpoons	Cu ²⁺ (aq)	+	2e ⁻
Silver	Ag (s)	\rightleftharpoons	Ag ⁺ (aq)	+	e ⁻
Mercury	Hg (l)	\rightleftharpoons	Hg ²⁺ (aq)	+	2e ⁻
Platinum	Pt (s)	\rightleftharpoons	Pt ²⁺ (aq)	+	2e ⁻
Gold	Au (s)	\rightleftharpoons	Au ³⁺ (aq)	+	3e ⁻

Ease of Oxidation Increases