

STANDARD REDUCTION POTENTIALS

K^+	+	e^-	\rightarrow	K	-2.95 volts
Mg^{+2}	+	2e^-	\rightarrow	Mg	-2.39
Mn^{+2}	+	2e^-	\rightarrow	Mn	-1.182
Zn^{+2}	+	2e^-	\rightarrow	Zn	-0.76
Ni^{+2}	+	2e^-	\rightarrow	Ni	-0.25
Sn^{+2}	+	2e^-	\rightarrow	Sn	-0.141
Pb^{+2}	+	2e^-	\rightarrow	Pb	-0.127
2H^+	+	2e^-	\rightarrow	H_2	0.00
Cu^{+2}	+	2e^-	\rightarrow	Cu	0.34
Cu^+	+	e^-	\rightarrow	Cu	0.52
Fe^{+3}	+	3e^-	\rightarrow	Fe	0.769
Ag^+	+	e^-	\rightarrow	Ag	0.80
Br_2	+	2e^-	\rightarrow	2Br^-	1.077
MnO_2	+	$4 \text{H}^+ + 2 \text{e}^-$	\rightarrow	$\text{Mn}^{+2} + 2 \text{H}_2\text{O}$	1.229
Cl_2	+	2e^-	\rightarrow	2Cl^-	1.360
F_2	+	2e^-	\rightarrow	2F^-	2.65