

**Specific Heat Capacities of Some Common Substances**

**Substance    J/(g °C)    Cal/(g°C)**

Water	4.18	1.00
Alcohol	2.4	0.58
Ice	2.09	0.50
Wood	1.8	0.42
Steam	1.87	0.45
Aluminum	0.90	0.23
Glass	0.50	0.12
Iron	0.46	0.11
Silver	0.24	0.057
Mercury	0.14	0.033

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