

# TEMPERATURE CONVERSION CHART

## Fahrenheit-Celsius temperature conversion chart

The numbers in bold-face in the center column refer to the temperature, either in Celsius or Fahrenheit which is to be converted to the other scale. If converting Fahrenheit to Celsius the equivalent temperature will be found in the left column. If converting Celsius to Fahrenheit, the equivalent temperature will be found in the column on the right.

TEMPERATURE			TEMPERATURE			TEMPERATURE			TEMPERATURE		
Celsius	C or F	Fahr	Celsius	C or F	Fahr	Celsius	C or F	Fahr	Celsius	C or F	Fahr
-40.0	<b>-40</b>	-40.0	-6.7	<b>+20</b>	+68.0	+26.7	<b>+80</b>	+176.0	+60.0	<b>+140</b>	+284.0
-39.4	<b>-39</b>	-38.2	-6.1	<b>+21</b>	+69.8	+27.2	<b>+81</b>	+177.8	+60.6	<b>+141</b>	+285.8
-38.9	<b>-38</b>	-36.4	-5.5	<b>+22</b>	+71.6	+27.8	<b>+82</b>	+179.6	+61.1	<b>+142</b>	+287.6
-38.3	<b>-37</b>	-34.6	-5.0	<b>+23</b>	+73.4	+28.3	<b>+83</b>	+181.4	+61.7	<b>+143</b>	+289.4
-37.8	<b>-36</b>	-32.8	-4.4	<b>+24</b>	+75.2	+28.9	<b>+84</b>	+183.2	+62.2	<b>+144</b>	+291.2
-37.2	<b>-35</b>	-31.0	-3.9	<b>+25</b>	+77.0	+29.4	<b>+85</b>	+185.0	+62.8	<b>+145</b>	+293.0
-36.7	<b>-34</b>	-29.2	-3.3	<b>+26</b>	+78.8	+30.0	<b>+86</b>	+186.8	+63.3	<b>+146</b>	+294.8
-36.1	<b>-33</b>	-27.4	-2.8	<b>+27</b>	+80.6	+30.6	<b>+87</b>	+188.6	+63.9	<b>+147</b>	+296.6
-35.6	<b>-32</b>	-25.6	-2.2	<b>+28</b>	+82.4	+31.1	<b>+88</b>	+190.4	+64.4	<b>+148</b>	+298.4
-35.0	<b>-31</b>	-23.8	-1.7	<b>+29</b>	+84.2	+31.7	<b>+89</b>	+192.2	+65.0	<b>+149</b>	+300.2
-34.4	<b>-30</b>	-22.0	-1.1	<b>+30</b>	+86.0	+32.2	<b>+90</b>	+194.0	+65.6	<b>+150</b>	+302.0
-33.9	<b>-29</b>	-20.2	-0.6	<b>+31</b>	+87.8	+32.8	<b>+91</b>	+195.8	+66.1	<b>+151</b>	+303.8
-33.3	<b>-28</b>	-18.4	.0	<b>+32</b>	+89.6	+33.3	<b>+92</b>	+197.6	+66.7	<b>+152</b>	+305.6
-32.8	<b>-27</b>	-16.6	+0.6	<b>+33</b>	+91.4	+33.9	<b>+93</b>	+199.4	+67.2	<b>+153</b>	+307.4
-32.2	<b>-26</b>	-14.8	+1.1	<b>+34</b>	+93.2	+34.4	<b>+94</b>	+201.2	+67.8	<b>+154</b>	+309.2
-31.7	<b>-25</b>	-13.0	+1.7	<b>+35</b>	+95.0	+35.0	<b>+95</b>	+203.0	+68.3	<b>+155</b>	+311.0
-31.1	<b>-24</b>	-11.2	+2.2	<b>+36</b>	+96.8	+35.6	<b>+96</b>	+204.8	+68.9	<b>+156</b>	+312.8
-30.6	<b>-23</b>	-9.4	+2.8	<b>+37</b>	+98.6	+36.1	<b>+97</b>	+206.6	+69.4	<b>+157</b>	+314.6
-30.0	<b>-22</b>	-7.6	+3.3	<b>+38</b>	+100.4	+36.7	<b>+98</b>	+208.4	+70.0	<b>+158</b>	+316.4
-29.4	<b>-21</b>	-5.8	+3.9	<b>+39</b>	+102.2	+37.2	<b>+99</b>	+210.2	+70.6	<b>+159</b>	+318.2
-28.9	<b>-20</b>	-4.0	+4.4	<b>+40</b>	+104.0	+37.8	<b>+100</b>	+212.0	+71.1	<b>+160</b>	+320.0
-28.3	<b>-19</b>	-2.2	+5.0	<b>+41</b>	+105.8	+38.3	<b>+101</b>	+213.8	+71.7	<b>+161</b>	+321.8
-27.8	<b>-18</b>	-0.4	+5.5	<b>+42</b>	+107.6	+38.9	<b>+102</b>	+215.6	+72.2	<b>+162</b>	+323.6
-27.2	<b>-17</b>	+1.4	+6.1	<b>+43</b>	+109.4	+39.4	<b>+103</b>	+217.4	+72.8	<b>+163</b>	+325.4
-26.7	<b>-16</b>	+3.2	+6.7	<b>+44</b>	+111.2	+40.0	<b>+104</b>	+219.2	+73.3	<b>+164</b>	+327.2
-26.1	<b>-15</b>	+5.0	+7.2	<b>+45</b>	+113.0	+40.6	<b>+105</b>	+221.0	+73.9	<b>+165</b>	+329.0
-25.6	<b>-14</b>	+6.8	+7.8	<b>+46</b>	+114.8	+41.1	<b>+106</b>	+222.8	+74.4	<b>+166</b>	+330.8
-25.0	<b>-13</b>	+8.6	+8.3	<b>+47</b>	+116.6	+41.7	<b>+107</b>	+224.6	+75.0	<b>+167</b>	+332.6
-24.4	<b>-12</b>	+10.4	+8.9	<b>+48</b>	+118.4	+42.2	<b>+108</b>	+226.4	+75.6	<b>+168</b>	+334.4
-23.9	<b>-11</b>	+12.2	+9.4	<b>+49</b>	+120.2	+42.8	<b>+109</b>	+228.2	+76.1	<b>+169</b>	+336.2
-23.3	<b>-10</b>	+14.0	+10.0	<b>+50</b>	+122.0	+43.3	<b>+110</b>	+230.0	+76.7	<b>+170</b>	+338.0
-22.8	<b>-9</b>	+15.8	+10.6	<b>+51</b>	+123.8	+43.9	<b>+111</b>	+231.8	+77.2	<b>+171</b>	+339.8
-22.2	<b>-8</b>	+17.6	+11.1	<b>+52</b>	+125.6	+44.4	<b>+112</b>	+233.6	+77.8	<b>+172</b>	+341.6
-21.7	<b>-7</b>	+19.4	+11.7	<b>+53</b>	+127.4	+45.0	<b>+113</b>	+235.4	+78.3	<b>+173</b>	+343.4
-21.1	<b>-6</b>	+21.2	+12.2	<b>+54</b>	+129.2	+45.6	<b>+114</b>	+237.2	+78.9	<b>+174</b>	+345.2
-20.6	<b>-5</b>	+23.0	+12.8	<b>+55</b>	+131.0	+46.1	<b>+115</b>	+239.0	+79.4	<b>+175</b>	+347.0
-20.0	<b>-4</b>	+24.8	+13.3	<b>+56</b>	+132.8	+46.7	<b>+116</b>	+240.8	+80.0	<b>+176</b>	+348.8
-19.4	<b>-3</b>	+26.6	+13.9	<b>+57</b>	+134.6	+47.2	<b>+117</b>	+242.6	+80.6	<b>+177</b>	+350.6
-18.9	<b>-2</b>	+28.4	+14.4	<b>+58</b>	+136.4	+47.8	<b>+118</b>	+244.4	+81.1	<b>+178</b>	+352.4
-18.3	<b>-1</b>	+30.2	+15.0	<b>+59</b>	+138.2	+48.3	<b>+119</b>	+246.2	+81.7	<b>+179</b>	+354.2
-17.8	<b>0</b>	+32.0	+15.6	<b>+60</b>	+140.0	+48.9	<b>+120</b>	+248.0	+82.2	<b>+180</b>	+356.0
-17.2	<b>+1</b>	+33.8	+16.1	<b>+61</b>	+141.8	+49.4	<b>+121</b>	+249.8	+82.8	<b>+181</b>	+357.8
-16.7	<b>+2</b>	+35.6	+16.7	<b>+62</b>	+143.6	+50.0	<b>+122</b>	+251.6	+83.3	<b>+182</b>	+359.6
-16.1	<b>+3</b>	+37.4	+17.2	<b>+63</b>	+145.4	+50.6	<b>+123</b>	+253.4	+83.9	<b>+183</b>	+361.4
-15.6	<b>+4</b>	+39.2	+17.8	<b>+64</b>	+147.2	+51.1	<b>+124</b>	+255.2	+84.4	<b>+184</b>	+363.2
-15.0	<b>+5</b>	+41.0	+18.3	<b>+65</b>	+149.0	+51.7	<b>+125</b>	+257.0	+85.0	<b>+185</b>	+365.0
-14.4	<b>+6</b>	+42.8	+18.9	<b>+66</b>	+150.8	+52.2	<b>+126</b>	+258.8	+85.6	<b>+186</b>	+366.8
-13.9	<b>+7</b>	+44.6	+19.4	<b>+67</b>	+152.6	+52.8	<b>+127</b>	+260.6	+86.1	<b>+187</b>	+368.6
-13.3	<b>+8</b>	+46.4	+20.0	<b>+68</b>	+154.4	+53.3	<b>+128</b>	+262.4	+86.7	<b>+188</b>	+370.4
-12.8	<b>+9</b>	+48.2	+20.6	<b>+69</b>	+156.2	+53.9	<b>+129</b>	+264.2	+87.2	<b>+189</b>	+372.2
-12.2	<b>+10</b>	+50.0	+21.1	<b>+70</b>	+158.0	+54.4	<b>+130</b>	+266.0	+87.8	<b>+190</b>	+374.0
-11.7	<b>+11</b>	+51.8	+21.7	<b>+71</b>	+159.8	+55.0	<b>+131</b>	+267.8	+88.3	<b>+191</b>	+375.8
-11.1	<b>+12</b>	+53.6	+22.2	<b>+72</b>	+161.6	+55.6	<b>+132</b>	+269.6	+88.9	<b>+192</b>	+377.6
-10.6	<b>+13</b>	+55.4	+22.8	<b>+73</b>	+163.4	+56.1	<b>+133</b>	+271.4	+89.4	<b>+193</b>	+379.4
-10.0	<b>+14</b>	+57.2	+23.3	<b>+74</b>	+165.2	+56.7	<b>+134</b>	+273.2	+90.0	<b>+194</b>	+381.2
-9.4	<b>+15</b>	+59.0	+23.9	<b>+75</b>	+167.0	+57.2	<b>+135</b>	+275.0	+90.6	<b>+195</b>	+383.0
-8.9	<b>+16</b>	+60.8	+24.4	<b>+76</b>	+168.8	+57.8	<b>+136</b>	+276.8	+91.1	<b>+196</b>	+384.8
-8.3	<b>+17</b>	+62.6	+25.0	<b>+77</b>	+170.6	+58.3	<b>+137</b>	+278.6	+91.7	<b>+197</b>	+386.6
-7.8	<b>+18</b>	+64.4	+25.6	<b>+78</b>	+172.4	+58.9	<b>+138</b>	+280.4	+92.2	<b>+198</b>	+388.4
-7.2	<b>+19</b>	+66.2	+26.1	<b>+79</b>	+174.2	+59.4	<b>+139</b>	+282.2	+92.8	<b>+199</b>	+390.2