

TEMPERATURE CONVERSION

Locate the temperature you wish to convert in the center column. The equivalent Fahrenheit temperature is shown in the right-hand column, while the equivalent centigrade (or Celsius) temperature is shown in the left-hand column.

$$^{\circ}\text{C} = \frac{5}{9} (^{\circ}\text{F} - 32) \quad ^{\circ}\text{F} = \frac{9}{5} (^{\circ}\text{C} + 32)$$

C		F
-34.4	-30	-22.0
-31.7	-25	-13.0
-28.9	-20	-4.0
-26.1	-15	5.0
-23.3	-10	14.0
-20.6	-5	23.0
-17.8	0	32.0
-15.0	5	41.0
-12.2	10	50.0
-9.4	15	59.0
-6.7	20	68.0
-3.9	25	77.0
-1.1	30	86.0
1.7	35	95.0
4.4	40	104.0
7.2	45	113.0
10.0	50	122.0
12.8	55	131.0
15.6	60	140.0
18.3	65	149.0
21.1	70	158.0
23.9	75	167.0
26.7	80	176.0
29.4	85	185.0
32.2	90	194.0
35.0	95	203.0
37.8	100	212.0
40.6	105	221.0
43.3	110	230.0
46.1	115	239.0
48.9	120	248.0
51.7	125	257.0
54.4	130	266.0
57.2	135	275.0
60.0	140	284.0
62.8	145	293.0
65.6	150	302.0
68.3	155	311.0
71.1	160	320.0
73.9	165	329.0
76.7	170	338.0
79.4	175	347.0
82.2	180	356.0
85.0	185	365.0
87.8	190	374.0
90.6	195	383.0
93.3	200	392.0

C		F
98.9	210	410.0
104.4	220	428.0
110.0	230	446.0
115.6	240	464.0
121.1	250	482.0
126.7	260	500.0
132.2	270	518.0
137.8	280	536.0
143.3	290	554.0
148.9	300	572.0
154.4	310	590.0
160.0	320	608.0
165.6	330	626.0
171.1	340	644.0
176.7	350	662.0
182.2	360	680.0
187.8	370	698.0
193.3	380	716.0
198.9	390	734.0
204.4	400	752.0
210.0	410	770.0
215.6	420	788.0
221.1	430	806.0
226.7	440	824.0
232.2	450	842.0
237.8	460	860.0
243.3	470	878.0
248.9	480	896.0
254.4	490	914.0
260.0	500	932.0
265.6	510	950.0
271.1	520	968.0
276.7	530	986.0
282.2	540	1004.0
287.8	550	1022.0
293.3	560	1040.0
298.9	570	1058.0
304.4	580	1076.0
310.0	590	1094.0
315.6	600	1112.0
321.1	610	1130.0
326.7	620	1148.0
332.2	630	1166.0
337.8	640	1184.0
343.3	650	1202.0
348.9	660	1220.0
354.4	670	1238.0

C		F
360.0	680	1256.0
365.6	690	1274.0
371.1	700	1292.0
376.7	710	1310.0
382.2	720	1328.0
387.8	730	1346.0
393.3	740	1364.0
398.9	750	1382.0
404.4	760	1400.0
410.0	770	1418.0
415.6	780	1436.0
421.1	790	1454.0
426.7	800	1472.0
432.2	810	1490.0
437.8	820	1508.0
443.3	830	1526.0
448.9	840	1544.0
454.4	850	1562.0
460.0	860	1580.0
465.6	870	1598.0
471.1	880	1616.0
476.7	890	1634.0
482.2	900	1652.0
487.8	910	1670.0
493.3	920	1688.0
498.9	930	1706.0
504.4	940	1724.0
510.0	950	1742.0
515.6	960	1760.0
521.1	970	1778.0
526.7	980	1796.0
532.2	990	1814.0
537.8	1000	1832.0
543.3	1010	1850.0
548.9	1020	1868.0
554.4	1030	1886.0
560.0	1040	1904.0
565.6	1050	1922.0
571.1	1060	1940.0
576.7	1070	1958.0
582.2	1080	1976.0
587.8	1090	1994.0
593.3	1100	2012.0
598.9	1110	2030.0
604.4	1120	2048.0
610.0	1130	2066.0
615.6	1140	2084.0

