

TEMPERATURE CONVERSION CHART

Look up values in middle column; if in degrees Centigrade, read Fahrenheit degrees equivalent in right-hand column; if in degrees Fahrenheit read Centigrade equivalent in left-hand column.

Interpolation Factors							
°C		°F		°C		°F	
0.56	1	1.8		3.33	6	10.8	
1.11	2	3.6		3.89	7	12.6	
1.67	3	5.4		4.44	8	14.4	
2.22	4	7.2		5	9	16.2	
2.78	5	9		5.56	10	18	
°C = $\frac{(^{\circ}\text{F}-32)}{1.8}$				°F = $(1.8 \times ^{\circ}\text{C}) + 32$			

0 to 100					100 to 1000					1000 to 2000							
C.		F.	C.	F.	C.	F.	C.	F.	C.	F.	C.	F.	C.	F.			
-17.8	0	32	10	50	122	38	100	212	260	500	932	538	1000	1832	816	1500	2732
-17.2	1	33.8	10.6	51	123.8	43	110	230	266	510	950	543	1010	1850	821	1510	2750
-16.7	2	35.6	11.1	52	125.6	49	120	248	271	520	968	549	1020	1868	827	1520	2768
-16.1	3	37.4	11.7	53	127.4	54	130	266	277	530	986	554	1030	1886	832	1530	2786
-15.6	4	39.2	12.2	54	129.2	60	140	284	282	540	1004	560	1040	1904	838	1540	2804
-15	5	41	12.8	55	131	66	150	302	288	550	1022	566	1050	1922	843	1550	2822
-14.4	6	42.8	13.3	56	132.8	71	160	320	293	560	1040	571	1060	1940	849	1560	2840
-13.9	7	44.6	13.9	57	134.6	77	170	338	299	570	1058	577	1070	1958	854	1570	2858
-13.3	8	46.4	14.4	58	136.4	82	180	356	304	580	1076	582	1080	1976	860	1580	2876
-12.8	9	48.2	15	59	138.2	88	190	374	310	590	1094	588	1090	1994	866	1590	2894
-12.2	10	50	15.6	60	140	93	200	392	316	600	1112	593	1100	2012	871	1600	2912
-11.7	11	51.8	16.1	61	141.8	99	210	410	321	610	1130	599	1110	2030	877	1610	2930
-11.1	12	53.6	16.7	62	143.6	100	212	413	327	620	1148	604	1120	2048	882	1620	2948
-10.6	13	55.4	17.2	63	145.4	104	220	428	332	630	1166	610	1130	2066	888	1630	2966
-10	14	57.2	17.8	64	147.2	110	230	446	338	640	1184	616	1140	2084	893	1640	2984
-9.44	15	59	18.3	65	149	116	240	464	343	650	1202	621	1150	2102	899	1650	3002
-8.89	16	60.8	18.9	66	150.8	121	250	482	349	660	1220	627	1160	2120	904	1660	3020
-8.33	17	62.6	19.4	67	152.6	127	260	500	354	670	1238	632	1170	2138	910	1670	3038
-7.78	18	64.4	20	68	154.4	132	270	518	360	680	1256	638	1180	2156	916	1680	3056
-7.22	19	66.2	20.6	69	156.2	138	280	536	366	690	1274	643	1190	2174	921	1690	3074
-6.67	20	68	21.1	70	158	143	290	554	371	700	1292	649	1200	2192	927	1700	3092
-6.11	21	69.8	21.7	71	159.8	149	300	572	377	710	1310	654	1210	2210	932	1710	3110
-5.56	22	71.6	22.2	72	161.6	154	310	590	382	720	1328	660	1220	2228	938	1720	3128
-5	23	73.4	22.8	73	163.4	160	320	608	388	730	1346	666	1230	2246	943	1730	3146
-4.44	24	75.2	23.3	74	165.2	166	330	626	393	740	1364	671	1240	2264	949	1740	3164
-3.89	25	77	23.9	75	167	171	340	644	399	750	1382	677	1250	2282	954	1750	3182
-3.33	26	78.8	24.4	76	168.8	177	350	662	404	760	1400	682	1260	2300	960	1760	3200
-2.78	27	80.6	25	77	170.6	182	360	680	410	770	1418	688	1270	2318	966	1770	3218
-2.22	28	82.4	25.6	78	172.4	188	370	698	416	780	1436	693	1280	2336	971	1780	3236
-1.67	29	84.2	26.1	79	174.2	193	380	716	421	790	1454	699	1290	2354	977	1790	3254
-1.11	30	86	26.7	80	176	199	390	734	427	800	1472	704	1300	2372	982	1800	3272
-0.56	31	87.8	27.2	81	177.8	204	400	752	432	810	1490	710	1310	2390	988	1810	3290
0	32	89.6	27.8	82	179.6	210	410	770	438	820	1508	716	1320	2408	993	1820	3308
0.56	33	91.4	28.3	83	181.4	216	420	788	443	830	1526	721	1330	2426	999	1830	3326
1.11	34	93.2	28.9	84	183.2	221	430	806	449	840	1544	727	1340	2444	1004	1840	3344
1.67	35	95	29.4	85	185	227	440	824	454	850	1562	732	1350	2462	1010	1850	3362
2.22	36	96.8	30	86	186.8	232	450	842	460	860	1580	738	1360	2480	1016	1860	3380
2.78	37	98.6	30.6	87	188.6	238	460	860	466	870	1598	743	1370	2498	1021	1870	3398
3.33	38	100.4	31.1	88	190.4	243	470	878	471	880	1616	749	1380	2516	1027	1880	3416
3.89	39	102.2	31.7	89	192.2	249	480	896	477	890	1634	754	1390	2534	1032	1890	3434
4.44	40	104	32.2	90	194	254	490	914	482	900	1652	760	1400	2552	1038	1900	3452
5	41	105.8	32.8	91	195.8				488	910	1670	766	1410	2570	1043	1910	3470
5.56	42	107.6	33.3	92	197.6				493	920	1688	771	1420	2588	1049	1920	3488
6.11	43	109.4	33.9	93	199.4				499	930	1706	777	1430	2606	1054	1930	3506
6.67	44	111.2	34.4	94	201.2				504	940	1724	782	1440	2624	1060	1940	3524
7.22	45	113	35	95	203				510	950	1742	788	1450	2642	1066	1950	3542
7.78	46	114.8	35.6	96	204.8				516	960	1760	793	1460	2660	1071	1960	3560
8.33	47	116.6	36.1	97	206.6				521	970	1778	799	1470	2678	1077	1970	3578
8.89	48	118.4	36.7	98	208.4				527	980	1796	804	1480	2696	1082	1980	3596
9.44	49	120.2	37.2	99	210.2				532	990	1814	810	1490	2714	1088	1990	3614
			37.8	100	212				538	1000	1832				1093	2000	3632