

FRACTION AND DECIMAL EQUIVALENTS			
1/32	.0156	1/64	.5156
	.0312		33/64
	.0469	3/64	
1/16	.0625		17/32
	.0781	5/64	
3/32	.0937		9/16
	.1094	7/64	
1/8	.1250		19/32
	.1406	9/64	
5/32	.1562		5/8
	.1719	11/64	
3/16	.1875		21/32
	.2031	13/64	
7/32	.2187		11/16
	.2344	15/64	
1/4	.2500		23/32
	.2656	17/64	
9/32	.2812		3/4
	.2969	19/64	
5/16	.3125		25/32
	.3281	21/64	
11/32	.3437		13/16
	.3594	23/64	
3/8	.3750		27/32
	.3906	25/64	
13/32	.4062		7/8
	.4219	27/64	
7/16	.4375		29/32
	.4531	29/64	
15/32	.4687		15/16
	.4844	31/64	
1/2	.5000		31/32
			1
			1.0000

DEGREES CENTIGRADE VS. FAHRENHEIT													
°C	°F	°C	°F	°C	°F	°C	°F	°C	°F	°C	°F	°C	°F
-80	-112.0	-13	8.6	19	66.2	51	123.8	83	181.4	115	239.0	147	296.6
-70	-94.0	-12	10.4	20	68.0	52	125.6	84	183.2	116	240.8	149	300.2
-60	-65.0	-11	12.2	21	69.8	53	127.4	85	185.0	117	242.6	150	302.0
-50	-58.0	-10	14.0	22	71.6	54	129.2	86	186.8	118	244.4	160	320.0
-45	-49.1	-9	15.8	23	73.4	55	131.0	87	188.6	119	246.2	170	338.0
-40	-40.0	-8	17.6	24	75.2	56	132.8	88	189.4	120	248.0	180	356.0
-39	-38.2	-7	19.4	25	77.0	57	134.6	89	192.2	121	249.8	190	374.0
-38	-36.4	-6	21.2	26	78.8	58	136.4	90	194.0	122	251.6	200	392
-37	-34.6	-5	23.0	27	80.6	59	138.2	91	195.8	123	253.4	210	410
-36	-32.8	-4	24.8	28	82.4	60	140.0	92	197.6	124	255.2	220	428
-35	-31.0	-3	26.6	29	84.2	61	141.8	93	199.4	125	257.0	230	446
-34	-29.2	-2	28.4	30	86.0	62	143.6	94	201.2	126	258.8	240	464
-33	-27.4	-1	30.2	31	87.8	63	145.4	95	203.0	127	260.6	250	482
-32	-25.6	0*	32.0*	32	89.6	64	147.2	96	204.8	128	262.4	300	572
-31	-23.8	1	33.8	33	91.4	65	149.0	97	206.6	129	264.2	350	662
-30	-22.0	2	35.6	34	93.2	66	150.8	98	208.4	130	266.0	400	752
-29	-20.2	3	37.4	35	95.0	67	152.6	99	210.2	131	267.8	500	932
-28	-18.4	4	39.2	36	96.8	68	154.4	100^	212.0^	132	269.6	600	1112
-27	-16.6	5	41.0	37	98.6	69	156.2	101	213.8	133	271.4	700	1292
-26	-14.8	6	42.8	38	100.4	70	158.0	102	215.6	134	273.2	800	1472
-25	-13.0	7	44.6	39	102.2	71	159.8	103	217.4	135	275.0	900	1652
-24	-11.2	8	46.4	40	104.0	72	161.6	104	219.2	136	276.8	1000	1832
-23	-9.4	9	48.2	41	105.8	73	163.4	105	221.0	137	278.6	1100	2012
-22	-7.6	10	50.0	42	107.6	74	165.2	106	222.8	138	280.4	1200	2192
-21	-5.8	11	51.8	43	109.4	75	167.0	107	224.6	139	282.2	1300	2372
-20	-4.0	12	53.6	44	111.2	76	168.8	108	226.4	140	284.0	1400	2552
-19	-2.2	13	55.4	45	113.0	77	170.6	109	228.2	141	285.8	1500	2732
-18	-0.4	14	57.2	46	114.8	78	172.4	110	230.0	142	287.6	1600	2912
-17	+1.4	15	59.0	47	116.6	79	174.2	111	231.8	143	289.4	1700	3092
-16	3.2	16	60.8	48	118.4	80	176.0	112	233.6	144	291.2	1800	3272
-15	5.0	17	62.6	49	120.2	81	177.8	113	235.4	145	293.0	1900	3452
-14	6.8	18	64.4	50	122.0	82	179.6	114	237.2	146	294.8	2000	3632

*Freezing

Conversion Formula: °F. = 9/5 °C. + 32° °C. = 5/9 (°F. - 32°)

^Boiling