

TABLE OF COMPARISON OF THE FAHRENHEIT WITH THE CENTIGRADE* AND RÉAUMUR'S THERMOMETER.

Fahr.	Cent.	Réau.	Fahr.	Cent.	Réau.	Fahr.	Cent.	Réau.
212	100	80	136.4	58	46.4	60.8	16	12.8
210.2	99	79.2	134.6	57	45.6	59	15	12
208.4	98	78.4	132.8	56	44.8	57.2	14	11.2
206.6	97	77.6	131	55	44	55.4	13	10.4
204.8	96	76.8	129.2	54	43.2	53.6	12	9.6
203	95	76	127.4	53	42.4	51.8	11	8.8
201.2	94	75.2	125.6	52	41.6	50	10	8
199.4	93	74.4	123.8	51	40.8	48.2	9	7.2
197.6	92	73.6	122	50	40	46.4	8	6.4
195.8	91	72.8	120.2	49	39.2	44.6	7	5.6
194	90	72	118.4	48	38.4	42.8	6	4.8
192.2	89	71.2	116.6	47	37.6	41	5	4
190.4	88	70.4	114.8	46	36.8	39.2	4	3.2
188.6	87	69.6	113	45	36	37.4	3	2.4
186.8	86	68.8	111.2	44	35.2	35.6	2	1.6
185	85	68	109.4	43	34.4	33.8	1	0.8
183.2	84	67.2	107.6	42	33.6	32	0	0
181.4	83	66.4	105.8	41	32.8	30.2	- 1	- 0.8
179.6	82	65.6	104	40	32	28.4	- 2	- 1.6
177.8	81	64.8	102.2	39	31.2	26.6	- 3	- 2.4
176	80	64	100.4	38	30.4	24.8	- 4	- 3.2
174.2	79	63.2	98.6	37	29.6	23	- 5	- 4
172.4	78	62.4	96.8	36	28.8	21.2	- 6	- 4.8
170.6	77	61.6	95	35	28	19.4	- 7	- 5.6
168.8	76	60.8	93.2	34	27.2	17.6	- 8	- 6.4
167	75	60	91.4	33	26.4	15.8	- 9	- 7.2
165.2	74	59.2	89.6	32	25.6	14	- 10	- 8
163.4	73	58.4	87.8	31	24.8	12.2	- 11	- 8.8
161.6	72	57.6	86	30	24	10.4	- 12	- 9.6
159.8	71	56.8	84.2	29	23.2	8.6	- 13	- 10.4
158	70	56	82.4	28	22.4	6.8	- 14	- 11.2
156.2	69	55.2	80.6	27	21.6	5	- 15	- 12
154.4	68	54.4	78.8	26	20.8	3.2	- 16	- 12.8
152.6	67	53.6	77	25	20	1.4	- 17	- 13.6
150.8	66	52.8	75.2	24	19.2	- 0.4	- 18	- 14.4
149	65	52	73.4	23	18.4	- 2.2	- 19	- 15.2
147.2	64	51.2	71.6	22	17.6	- 4	- 20	- 16
145.4	63	50.4	69.8	21	16.8	- 5.8	- 21	- 16.8
143.6	62	49.6	68	20	16	- 7.6	- 22	- 17.6
141.8	61	48.8	66.2	19	15.2	- 9.4	- 23	- 18.4
140	60	48	64.4	18	14.4	- 11.2	- 24	- 19.2
138.2	59	47.2	62.6	17	13.6	- 13	- 25	- 20

Reductions from one scale to another are easily made by the following calculation:—

Fahrenheit to Centigrade, deduct 32°, multiply by 5, and divide by 9.

Centigrade to Fahrenheit, multiply by 9, divide by 5, and add 32°.

Réaumur to Fahrenheit, multiply by 9, divide by 4, and add 32°.

* Celsius first proposed this scale, which is also called 'Celsius.'