

BEAUMÉ'S HYDROMETER COMPARED WITH THE SPECIFIC GRAVITY
OF LIQUIDS HEAVIER THAN WATER.

1.000 BEING TAKEN AS THE SPECIFIC GRAVITY OF DISTILLED WATER AT
15.5° CENTIGRADE = 60° FAHRENHEIT.

Beaumé.	Sp. G.	Beaumé.	Sp. G.
0	1.000	39	1.367
1	1.007	40	1.380
2	1.014	41	1.394
3	1.021	42	1.407
4	1.028	43	1.421
5	1.036	44	1.435
6	1.043	45	1.449
7	1.051	46	1.464
8	1.058	47	1.479
9	1.066	48	1.494
10	1.074	49	1.510
11	1.082	50	1.526
12	1.090	51	1.542
13	1.098	52	1.558
14	1.107	53	1.575
15	1.115	54	1.593
16	1.124	55	1.610
17	1.133	56	1.628
18	1.142	57	1.647
19	1.151	58	1.666
20	1.160	59	1.685
21	1.169	60	1.705
22	1.179	61	1.725
23	1.188	62	1.746
24	1.198	63	1.767
25	1.208	64	1.789
26	1.218	65	1.811
27	1.229	66	1.834
28	1.239	67	1.857
29	1.250	68	1.882
30	1.261	69	1.906
31	1.272	70	1.932
32	1.283	71	1.958
33	1.294	72	1.984
34	1.306	73	2.011
35	1.318	74	2.040
36	1.330	75	2.069
37	1.342	76	2.099
38	1.355	77	2.130

SPECIFIC GRAVITY of Syrups, &c., may be tested with a ten-ounce measure. Ten measured ounces of simple syrup should weigh nearly thirteen ounces and 146 grains, representing the sp. gr. 1.330.