

DEPTHS OF THE OCEAN

II. TABLE FOR CONVERTING DEGREES OF FAHRENHEIT INTO DEGREES OF CENTIGRADE—*Continued*

° F.	° C.	° F.	° C.	° F.	° C.	° F.	° C.	° F.	° C.
34.5	1.39	33.1	0.61	31.8	-0.11	30.5	-0.83	29.2	-1.56
34.4	1.33	33.0	0.56	31.7	-0.17	30.4	-0.89	29.1	-1.61
34.3	1.28	32.9	0.50	31.6	-0.22	30.3	-0.95	29.0	-1.67
34.2	1.22	32.8	0.44	31.5	-0.28	30.2	-1.00	28.9	-1.72
34.1	1.17	32.7	0.39	31.4	-0.33	30.1	-1.05	28.8	-1.78
34.0	1.11	32.6	0.33	31.3	-0.39	30.0	-1.11	28.7	-1.83
33.9	1.05	32.5	0.28	31.2	-0.44	29.9	-1.17	28.6	-1.89
33.8	1.00	32.4	0.22	31.1	-0.50	29.8	-1.22	28.5	-1.95
33.7	0.95	32.3	0.17	31.0	-0.56	29.7	-1.28	28.4	-2.00
33.6	0.89	32.2	0.11	30.9	-0.61	29.6	-1.33	28.3	-2.05
33.5	0.83	32.1	0.05	30.8	-0.67	29.5	-1.39	28.2	-2.11
33.4	0.78	32.0	0.00	30.7	-0.72	29.4	-1.44	28.1	-2.17
33.3	0.72	31.9	-0.05	30.6	-0.78	29.3	-1.50	28.0	-2.22
33.2	0.67								

III. TABLE SHOWING DECREASE OF MEAN TEMPERATURE WITH INCREASE OF DEPTH FOR THE WHOLE OCEAN

Calculated from the "Challenger" and all other observations available up to the year 1895.

Depth.		Temperature.	
Fathoms.	Metres.	° F.	° C.
100	183	60°.7	15°.95
200	366	50°.1	10°.05
300	549	44°.7	7°.05
400	732	41°.8	5°.44
500	914	40°.1	4°.50
600	1097	39°.0	3°.89
700	1280	38°.1	3°.39
800	1463	37°.3	2°.95
900	1646	36°.8	2°.67
1000	1829	36°.5	2°.50
1100	2012	36°.1	2°.28
1200	2195	35°.8	2°.11
1300	2377	35°.6	2°.00
1400	2560	35°.4	1°.89
1500	2743	35°.3	1°.83
2200	4023	35°.2	1°.78

Except in the Norwegian Sea and in the North-West Atlantic to the south-east of Greenland, the temperatures in the North Atlantic at all depths down to the bottom are above the means for the whole ocean as given in this table. On the other hand, the temperatures in the North Pacific in the same latitudes and depths are, for the most part, below these means.