

## Temperature of Water in Degrees Celsius

Time in Minutes	No Insulation	5/8 inch Styrofoam	5/8 inch Fyberglass	3.5 inch Fyberglass
0	50.6	54.2	50.9	49.9
5	47.1	53.3	49.0	48.7
10	44.3	52.1	46.8	46.9
15	41.7	50.3	45.0	45.7
20	39.4	48.6	43.0	44.5
25	37.6	46.6	41.1	43.3
30	35.7	44.6	39.2	42.7
35	34.1	42.9	37.6	41.7
40	32.5	41.2	36.1	40.8
45	31.0	39.8	34.9	39.8
50	29.7	38.3	33.4	39.1
55	28.7	36.7	32.2	38.5
60	27.6	35.4	31.3	37.6
65	26.7	34.5	30.1	37.0
70	25.8	33.3	29.1	36.3
75	24.8	32.3	28.5	35.8
80	23.9	31.1	27.7	35.2
85	23.3	30.2	26.9	34.3
90	22.6	29.3	26.1	34.2
95	22.1	28.4	25.1	33.5
100	21.1	27.5	24.6	33.0
105	20.7	26.7	24.1	32.5
110	20.2	25.8	23.5	31.5
115	19.5	25.3	23.2	31.6
120	19.1	24.5		31.0

# Decrease in Water Temperature inside Insulated Box

