

For release
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Regelation! All boys know that snow packs into snowballs more readily on a warm winter day than on an extremely cold day. The reason is not at once clear. Ice expands when freezing. If pressure is applied to snow or broken ice, the freezing point is lowered, and melting occurs at the points of contact. Just as soon as the pressure is released, however, freezing takes place at once. This phenomenon also explains the continuous flow of glaciers, which are rivers of ice. The ice melts when pressure is too high, and re-freezes as soon as the pressure is relieved. This re-freezing in the case of snowballs, broken ice or glaciers is called "regelation".
