

S5-1.5

Water as a Receiver of Information from Digital Representations of Plant Objects Subjected to Thermal Stress Action: 2. Instrumental Testing

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It has been adduced the experimental data about the change in the condition of water in the plant – plant representation – water system under the stress action on seeds of this plant. Transmission of information from bio-objects via their representations to water, in our opinion, suggests the existence of long-distance communication between bio-objects and their representations, and thus presents experimental evidence of quantum-communication theory. The evaluation of the condition of water was implemented basing on biological indicator testing (by the number of left sprouts at seed germination in this water) and instrumental testing (by the change of the *pH* of water and electric current in the electrical double layer).