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CAMPAIGN LENGTH AND SUGAR CONTENT OF ROTTEN BEETS

ABSTRACT

The extension of the campaign length and the question of increasing of rotten beets is a real subject, a subject that is going to be expanding in the future. This subject has led us to consider the sugar content of these rotten beets. The current rule in France is to remove the rotten beets or rotten parts of beets in the tare house. That means, rotten beets are considered to have no commercial value and a sugar content equal to 0° S. ARTB conducted trials in 2013-14 and 2014-15 in order to measure the sugar content in rotten beets or beets parts by polarimetry, and to compare with the chemical content of sucrose measured by HPLC. Results will be presented.
