

CONNECTED PLATE METER AND DECISION SUPPORT TOOL FOR PRECISE GRAZING MANAGEMENT

As in many automated dairy farms, the installation of the milking robot resulted in a decrease in grazing at Tangi's farm. The cows were only grazing on 10 hectares and their feed was almost exclusively composed of stored supplies, leading to high feeding costs. Therefore, Tangi decided to gradually increase the grazing area. He quickly reached 25 and then 35 ares per cow, ultimately exceeding 45 ares with the installation of a cow tunnel. To help with the grazing management, Tangi quickly equipped himself with a mechanical plate meter. The goal is to control the quality of the grass and maximize its utilization through grazing. He taught himself, completed many trainings, and today, he draws

inspiration from Breton and Irish methods in his grazing management. Currently, he is equipped with an electronic plate meter. It also allows him to quickly transfer data for analysis, which saves time. Tangi uses computerized decision support tools such as "Grass Hopper®" and the "Herbavenir®" tool from the Chamber of Agriculture of Brittany. His objectives have been achieved: his feeding costs have significantly decreased, and his working time is satisfactory thanks to grazing. His advice: start simple and seek guidance!

Farmer Interview https://www.youtube.com/watch?v=wPklkf8rYzw



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