

Topic/Title (Norwegian)

Fôropptak og mjølkeproduksjon estimert i TINE OptiFôr- effekt av slåttefrekvens, engtype, fortørking og gjæringskvalitet.

Topic/Title (English)

Feed intake and milk production estimated by TINE OptiFôr- effect of cutting frequency, species mixture, wilting and fermentation pattern.

Picture



Summary: The aim with the experiment is to test the effects of cutting frequency, species mixture, wilting and fermentation pattern on feed intake and milk production. The experiment is done as a field experiment (small scale study) and we have already done the analyses of chemical composition of the silages. The thesis will consist of using TINE OptiFôr to simulate feed intake of the different silage qualities, estimate milk production and optimize the feed rations according to planned production levels.

Type of work: data analysis, literature study

Subject area: Forage, ruminant nutrition

Language thesis: Norwegian or English (by choice)

Bachelor or Master thesis: Bachelor

Credits: 15

Project period

Project/company: KlimaGrovfôr/NIBIO/TINE

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