

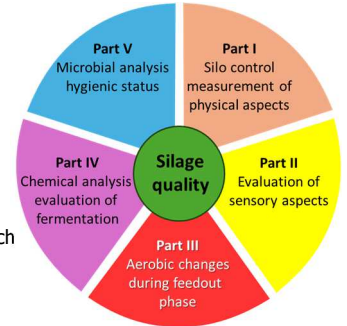


SILAGE DIAGNOSTICS –

A systematic approach towards troubleshooting and future preventive action

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Introduction

- **Feed deficiencies** lead to performance losses and reduced animal vitality.
- **Silages** are usually more prone to spoilage than dry feed.
- **Systematic feed monitoring** is essential for prevention and troubleshooting in daily routines and acute problem situations.
- **Five complementary approaches** for holistic silage quality evaluation to ensure proper use, storage, and handling.
- **Update** of current silage evaluation systems.

Materials and methods

These are the recommended parts of the silage assessment:

Conclusions

Understanding the relations **processes in the field** $\neq$ **final feed quality** helps planning for the following growing season!

The five suggested parts of silage assessment:

- Help to characterize a silage holistically
- Offer the chance to identify its problems for consequent troubleshooting.

