



The quality of forages from grasslands in organic farms in Poland

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The aim of this study was:

- to assess the quality of bulk fodder from organic meadows and pastures (154 fodder samples: hay, meadow and pasture green fodder),
- to assess their usefulness in animal production (Nutritive value was expressed in feed units acc. to the INRA system and as the Relative Feed Value index).

Poster n°36 - Session n°2



Main results

The highest nutritive and energetic value was found in pasture green fodder, slightly lower in the meadow green fodder and the lowest in meadow hay.

The richest in mineral components was the green fodder from pastures and the poorest was hay.

The average value of the RFV index for each of the three fodder types was from 100 to 123, corresponding to the III quality class (forages suitable for slaughter cattle, elderly heifers and marginally for dairy cows).

Results obtained on the content of nutrient components in analysed fodder from organic farms agree with those obtained in other studies on feed value of fodders from conventional farms in Poland.