

# Metabolites in cerebrospinal fluid and plasma of feed-restricted dairy cows: implications on feed intake regulation



Ernährungsphysiologie

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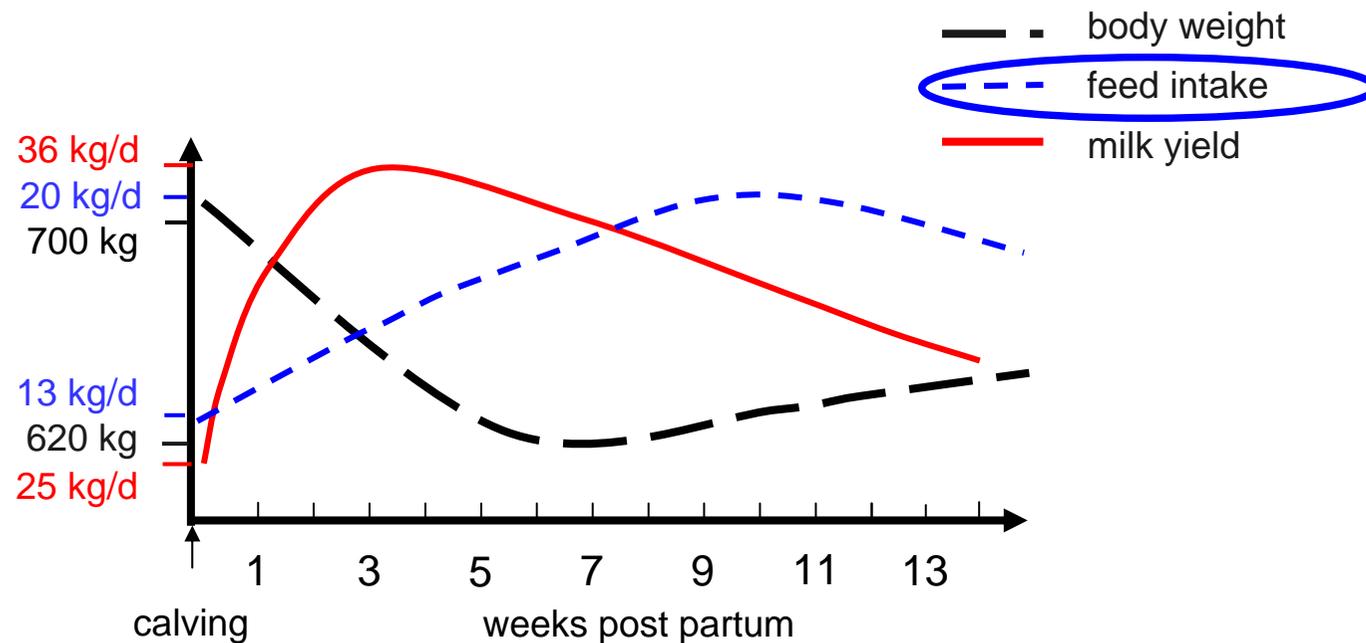
Feed Intake Regulation

# Negative energy balance



...in early lactating dairy cows because of inadequate feed intake under condition of high energy demand

Consequence: increased mobilization of body reserves → fatty liver, ketosis



# Regulation of feed intake

