

TOOL: Excretion Calculator (acronym: BEX)

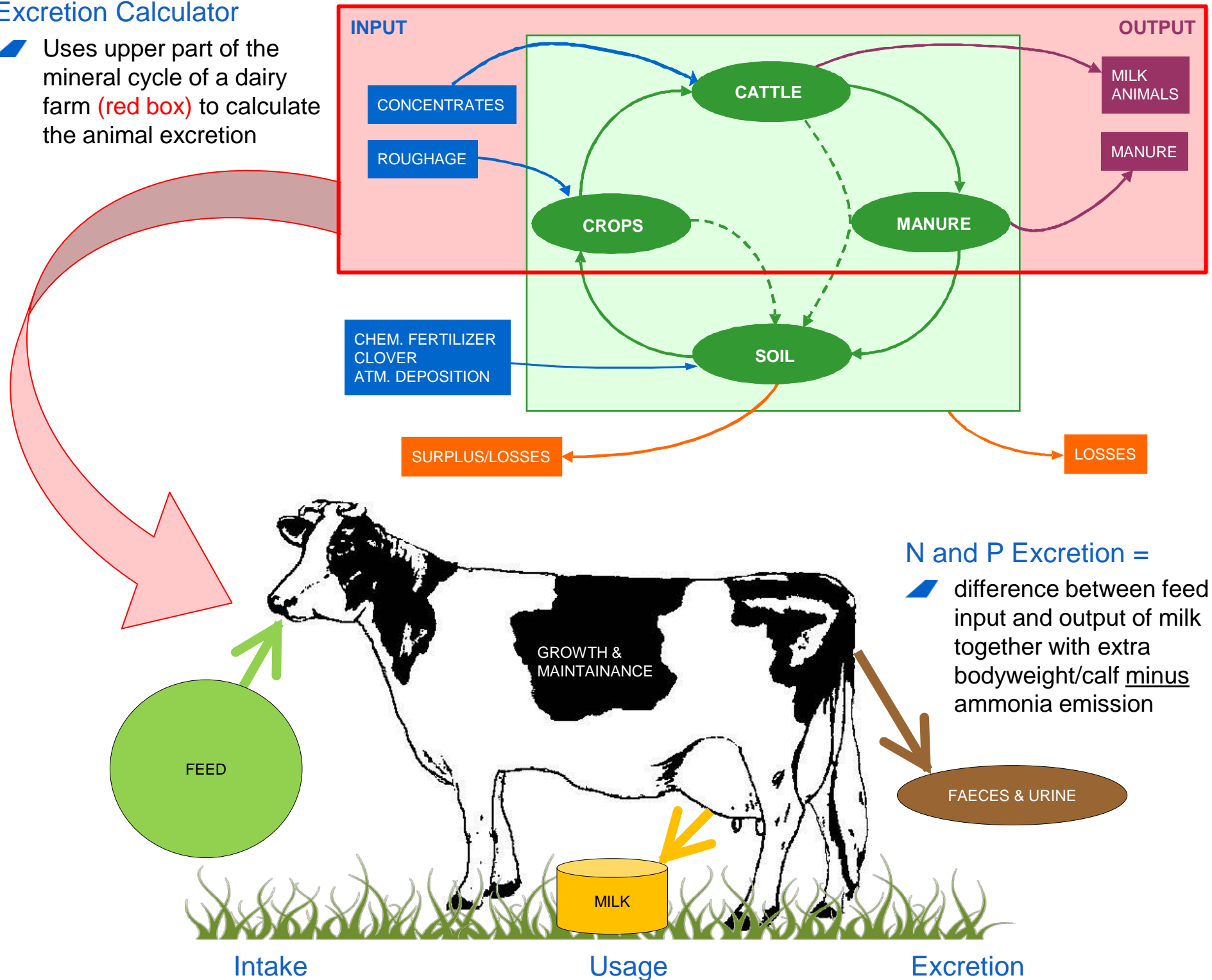


The Netherlands

Software to calculate the specific nitrogen (N) and phosphorous (P) excretion of dairy cattle on farm level

Excretion Calculator

Uses upper part of the mineral cycle of a dairy farm (red box) to calculate the animal excretion



Advantage: less slurry removal to comply with (Dutch) legislation

Example

- Pilot farm Kees Van Wijk
- 22,500 kg FPCM/ha
- 9,600 kg FPCM/cow/yr

