

Errata for the Ruminant Nutrition System: An Applied Model for Predicting Nutrient Requirements and Feed Utilization in Ruminants

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Equation [8.4] incorrectly showed the calculation for CHOB2. The corrected equation follows:

$$CHOB2 = CHO - (NDF + CHOA + CHOB1) \quad [8.4]$$

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Equation [8.205] incorrectly showed the calculation of fecal endogenous fat when it should have been fecal endogenous protein. The corrected equation follows:

$$FEENGP_j = 0.15 \times (0.03 \times DMI_j) \quad [8.205]$$

Equation [8.207] misspelled the acronym for fecal endogenous protein (FEENGP_j). The corrected equation follows:

$$FEP_j = FEF P_j + FEB P_j + FEENGP_j \quad [8.207]$$

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Equation [12.27] missed the subscription of the last acronym for current temperature (T_c). The corrected equation follows:

$$CETI = 27.88 - 0.456 \times T_c + 0.010754 \times T_c^2 - 0.4905 \times RH_c + 0.00088 \times RH_c^2 + 1.1507 \times WS - 0.126447 \times WS^2 + 0.019876 \times T_c \times RH_c - 0.046313 \times T_c \times WS + 0.4167 \times HRS \quad [12.27]$$