



Nutritive value of green maize (*Zea mays* L.) leaves for crossbred heifers

KALYANI SARAP AND S.D. CHAVAN

ABSTRACT : Green maize leaves (*Zea mays* L.) were fed as a sole feed to 15 crossbred heifers of 7 to 24 month age with an average body weight of 79.8 ± 0.80 kg. The green maize leaves could meet the maintenance requirement of crossbred heifers. Voluntary DM intake was 3.94 ± 0.12 kg / 100 kg body weight and digestibility co-efficient for DM, CP, EE, CF and NFE were 65.46, 65.66, 67.09, 62.41 and 70.77, respectively. The DCP and TDN contents were 7.13 and 55.58 per cent, respectively.

KEY WORDS : DCP- digestible crude protein, TDN - Total digestible nutrients, DM- dry matter

HOW TO CITE THIS PAPER : Sarap, Kalyani and Chavan, S.D. (2015). Nutritive value of green maize (*Zea mays* L.) leaves for crossbred heifers. *Res. J. Animal Hus. & Dairy Sci.*, **6**(1) : 85-86.

MEMBERS OF RESEARCH FORUM

Address for correspondence :

Kalyani Sarap, Department of Animal Husbandry and Dairy Science, Post Graduate College, Dr. Panjabrao Deshmukh Krishi Vidyapeeth, AKOLA (M.S.) INDIA

Associated Authors' :

S.D. Chavan, Department of Animal Husbandry and Dairy Science, Post Graduate College, Dr. Panjabrao Deshmukh Krishi Vidyapeeth, AKOLA (M.S.) INDIA
