

Nutrient Composition of Little Millet Varieties

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ABSTRACT

Little millet is one among the minor millet known well for its protein and crude fibre content. It is superior with the staple cereals rice and wheat, in terms of fat, fiber and iron. The present study was undertaken to analyse the proximate and mineral content of Little millet varieties grown in Andhra Pradesh. Little millet varieties namely JK-8, Pedasamalu/PS, OLM-203 and OLM-206 were selected to analyse the nutrient composition. Standard analytical procedures were followed for determining the nutrients. The results of nutrient composition of four varieties of Little millet showed that the Moisture, Energy, Carbohydrate, Protein, Fat, Crude fiber Ash, Iron and Zinc ranged from 6.8 % to 8.0%, 329 Kcal to 356 Kcal, 56.74 g to 59.58g, 11.33 to 14.60, 4.58 g to 5.27 g, 5.04 g to 8.24 g, 7.02 g to 9.16 g, 3.98 mg to 5.12 mg and 27.9 mg to 41.8 mg respectively. The study revealed that the protein, fat and zinc values were high in the Little millet varieties studied.

Key words: *Little millet, Nutrient composition and Mineral composition..*