

## The Nutritional Value of Peanut Seeds Grown in Wetlands Var, Petite Kaloise

**Authors :** Ati Sabrina, Arbouche Fodil

**Abstract :** Petite Kaloise is an endemic variety of peanut in El Kala region preceding was grown dry around the three lakes (Mellah, obeira, and Tonga) was threatened by extinctions whose study of its nutritional value allows us to initiate its recovery and revive its culture. the results of the study showed that the rate of the mineral is low due to the absence of fertilization , the fat is between (48.79, 32.33, and 43.07) % respectively for sites (EL KALA, Frine, and OUM TEBOUL). Nitrogen matter is of the order of 29.86 %. lignin remains low, the rate is around 3.94 % promoting good digestibility of organic matter.

**Keywords :** digestible, lakes, petite kaloise, nutritional value

**Conference Title :** ICASVM 2015 : International Conference on Animal Science and Veterinary Medicine

**Conference Location :** Paris, France

**Conference Dates :** February 23-24, 2015