

**ABSTRACT**

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A total of fourteen balance trials, each involving eight growing pigs (average body weight, 32 + 4 kg), were conducted to determine the digestible energy values and protein quality indices of commonly available local pig feedingstuffs. The digestible energy values (Kcal/g dry matter) of the feedingstuffs were : maize, 3.64; sorghum, 3.53; rice bran no:1, 2.40; rice bran no:2, 2.09; cassava root meal, 3.69; coconut poonac, 2.54; gingelly poonac, 2.79; soybean meal, 3.16; cassava leaf meal, 2.13; ipil-ipil leaf meal, 1.54; poultry litter, 1.92 and fish meal (imported), 3.01. The protein quality indices were high for soybean meal and fish meal, as indicated by high values of protein digestibility and apparent net protein utilization. The protein quality indices of cassava leaf meal and poultry litter were similar to that of coconut poonac. The utilization of protein in ipil-ipil leaf meal was extremely low, which may be related to its mimosine and tannin contents.

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