

REVIEWER'S REPORT

Manuscript No.: IJAR-55703

Title: Évaluation de la disponibilité et des pratiques d'utilisation des sous-produits (sons, cossettes et fanes) du soja en alimentation animale dans les régions de Maradi, Dosso et Niamey (Niger).

Recommendation:

Accept as it is

Accept after minor revision.....

Accept after major revision

Do not accept (*Reasons below*)

Rating	Excel.	Good	Fair	Poor
Originality		x		
Techn. Quality		x		
Clarity			x	
Significance		x		

Reviewer Name: Dr. Hari Prashad Joshi

Detailed Reviewer's Report

This manuscript presents a valuable and well-executed survey on the availability and utilization of soybean by-products for animal feed in Niger. The study is timely, addresses a critical issue for regional food security, and is methodologically sound with a clear sampling strategy and robust data analysis. The discussion effectively contextualizes findings within the existing literature and highlights important practical constraints, particularly regarding storage and market volatility.

For minor revision, the authors should enhance clarity and consistency. Several figures (e.g., Figures 3, 4, 5) are referenced in the results but their titles/captions in the provided PDF are generic ("Figure 3," "Figure 4"). These must be given specific, descriptive titles in the final version. Furthermore, the formula for sample size calculation on page 3 is incomplete; the standard Cochran formula is $n = (Z^2 * p(1-p)) / e^2$. The text shows " $(Z/e)^2 * p(1-p)$ ". This must be corrected for methodological accuracy. Finally, a brief justification for the specific focus on goats, despite the reported presence of other ruminants, would strengthen the introduction. These are minor adjustments that will significantly improve the manuscript's polish and precision.