

## Amonificación de panca de maíz durante tres periodos y su efecto en la composición bromatológica [

2015

text (article)

Analítica

The ammonification with urea of corn stover of the Hybrid Thunder NB-7443 was evaluated -after 8 days of harvested corn- and its effect on the nutritional composition. The treatments on a control without ammonification and 3 times of ammonification to 21, 28 and 35 days distributed in a totally randomized design. The bromatological analyses were conducted using the methodology of AOAC (2006). The ammonification significantly increased the Crude Protein content according to the control and among the treatments it was significantly favorable for the 28 and 35 days. Crude fiber was lower in the control. The ether extract and ashes on a wet basis did not differ among the treatments, but it did with the control. Both, the neutral detergent fiber and the acid detergent fiber decreased with the ammonification time. The treatments improved the nutritional composition of corn stover and the ammonification times of 28 and 35 days had better results

The ammonification with urea of corn stover of the Hybrid Thunder NB-7443 was evaluated -after 8 days of harvested corn- and its effect on the nutritional composition. The treatments on a control without ammonification and 3 times of ammonification to 21, 28 and 35 days distributed in a totally randomized design. The bromatological analyses were conducted using the methodology of AOAC (2006). The ammonification significantly increased the Crude Protein content according to the control and among the treatments it was significantly favorable for the 28 and 35 days. Crude fiber was lower in the control. The ether extract and ashes on a wet basis did not differ among the treatments, but it did with the control. Both, the neutral detergent fiber and the acid detergent fiber decreased with the ammonification time. The treatments improved the nutritional composition of corn stover and the ammonification times of 28 and 35 days had better results

**Título:** Amonificación de panca de maíz durante tres periodos y su efecto en la composición bromatológica electronic resource]

Editorial: 2015

**Tipo Audiovisual:** Composición nutritiva sostenibilidad subproductos agrícolas tratamiento químico nutritional composition chemical treatment sustainability agricultural subproducts

Documento fuente: La Técnica, ISSN 2477-8982, Nº. 15, 2015 (Ejemplar dedicado a: Diciembre), pags. 70-77

Nota general: application/pdf

Restricciones de acceso: Open access content. Open access content star

Condiciones de uso y reproducción: LICENCIA DE USO: Los documentos a texto completo incluidos en Dialnet son de acceso libre y propiedad de sus autores y/o editores. Por tanto, cualquier acto de reproducción, distribución, comunicación pública y/o transformación total o parcial requiere el consentimiento expreso y escrito de aquéllos. Cualquier enlace al texto completo de estos documentos deberá hacerse a través de la URL oficial de éstos en Dialnet. Más información: https://dialnet.unirioja.es/info/derechosOAI | INTELLECTUAL PROPERTY RIGHTS STATEMENT: Full text documents hosted by Dialnet are protected by copyright and/or related rights. This digital object is accessible without charge, but its use is subject to the licensing conditions set by its authors or editors. Unless expressly stated otherwise in the licensing conditions, you are free to linking, browsing, printing and making a copy for your own personal purposes. All other acts of reproduction and communication to the public are subject to the licensing conditions expressed by editors and authors and require consent from them. Any link to this document should be made using its official URL in Dialnet. More info: https://dialnet.unirioja.es/info/derechosOAI

Lengua: Spanish

**Enlace a fuente de información:** La Técnica, ISSN 2477-8982, N°. 15, 2015 (Ejemplar dedicado a: Diciembre), pags. 70-77

## **Baratz Innovación Documental**

- Gran Vía, 59 28013 Madrid
- (+34) 91 456 03 60
- informa@baratz.es