Accepted Manuscript

Novel method for cultivating beetroot reduces nitrate content

Josef Maroušek, Ladislav Kolář, Marek Vochozka, Vojtěch Stehel, Anna Maroušková

PII:	S0959-6526(17)31934-0
DOI:	10.1016/j.jclepro.2017.08.233
Reference:	JCLP 10492
To appear in:	Journal of Cleaner Production
Received Date:	24 July 2017
Revised Date:	16 August 2017
Accepted Date:	25 August 2017



Please cite this article as: Josef Maroušek, Ladislav Kolář, Marek Vochozka, Vojtěch Stehel, Anna Maroušková, Novel method for cultivating beetroot reduces nitrate content, *Journal of Cleaner Production* (2017), doi: 10.1016/j.jclepro.2017.08.233

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

- ► application of biochar improves activity of soil biota and water management of topsoil
- higher activity of soil biota turns mineral nitrogen into immobilized organic forms
- ► fertilization with sodium reduced nitrate intake into beetroot

Download English Version:

https://daneshyari.com/en/article/5479780

Download Persian Version:

https://daneshyari.com/article/5479780

Daneshyari.com