

全国中文核心期刊  
中国科技核心期刊  
中国农业核心期刊  
RCCSE中国核心学术期刊  
中国科学引文数据库 (CSCD) 期刊  
CAB International 收录期刊  
美国《生物学文摘》收录期刊  
美国《化学文摘》(CA) 收录期刊

首页 (/) 期刊介绍 编委会 投稿须知 期刊订阅 广告合作 联系我们 返回主站  
(/Corp/10.aspx) (/Corp/3600.aspx) (/Corp/5006.aspx) (/Corp/50.aspx) (http://www.haasep.cn/)

«上一篇 (DArticle.aspx?type=view&id=201402019)  
下一篇 (DArticle.aspx?type=view&id=201402021)



PDF下载 (pdfdown.aspx?Sid=201402020)

+分享

(http://www.jiathis.com/share?uid=1541069)



微信公众号: 大豆科学

[1]王书可,李顺龙,谢学军,等.三江平原湿地退化对大豆生产的影响因子分析[J].大豆科学,2014,33(02):256-260.  
[doi:10.11861/j.issn.1000-9841.2014.02.0256]  
WANG Shu-ke,LI Shun-long,XIE Xue-jun,et al.Factors Affecting Soybean Production in Degraded Wetland of Sanjiang Plain[J].Soybean Science,2014,33(02):256-260.[doi:10.11861/j.issn.1000-9841.2014.02.0256]

点击复制

## 三江平原湿地退化对大豆生产的影响因子分析

《大豆科学》 [ISSN:1000-9841 /CN:23-1227/S ] 卷: 第33卷 期数: 2014年02期 页码: 256-260 栏目:  
出版日期: 2014-04-24

Title: Factors Affecting Soybean Production in Degraded Wetland of Sanjiang Plain

文章编号: 1000-9841 (2014) 02-0256-05

作者: 王书可<sup>1</sup> (KeySearch.aspx?type=Name&Sel=王书可); 李顺龙<sup>1</sup> (KeySearch.aspx?type=Name&Sel=李顺龙); 谢学军<sup>1</sup> (KeySearch.aspx?type=Name&Sel=谢学军); 王天亮<sup>2</sup> (KeySearch.aspx?type=Name&Sel=王天亮); 王书瑞<sup>2</sup> (KeySearch.aspx?type=Name&Sel=王书瑞)

1. 东北林业大学 经济管理学院, 黑龙江 哈尔滨 150040; ?
2. 黑龙江省科学院, 黑龙江 哈尔滨150020

Author(s): WANG Shu-ke<sup>1</sup> (KeySearch.aspx?type=Name&Sel=WANG Shu-ke); LI Shun-long<sup>1</sup> (KeySearch.aspx?type=Name&Sel=LI Shun-long); XIE Xue-jun<sup>1</sup> (KeySearch.aspx?type=Name&Sel=XIE Xue-jun); WANG Tian-liang<sup>2</sup> (KeySearch.aspx?type=Name&Sel=WANG Tian-liang); WANG Shu-rui<sup>2</sup> (KeySearch.aspx?type=Name&Sel=WANG Shu-rui)

1. Economic Management College, Northeast Forestry University, Harbin 150040, China;

2. Heilongjiang Academy of Sciences, Harbin 150020, China

关键词: 三江平原 (KeySearch.aspx?type=Keyword&Sel=三江平原); 湿地退化 (KeySearch.aspx?type=Keyword&Sel=湿地退化); 大豆生产 (KeySearch.aspx?type=Keyword&Sel=大豆生产)

Keywords: Sanjiang plain (KeySearch.aspx?type=Keyword&Sel=Sanjiang plain); Wetland degradation (KeySearch.aspx?type=Keyword&Sel=Wetland degradation); Soybean production (KeySearch.aspx?type=Keyword&Sel=Soybean production)

分类号: S565.1

DOI: 10.11861/j.issn.1000-9841.2014.02.0256 (http://dx.doi.org/10.11861/j.issn.1000-9841.2014.02.0256)

文献标志码: A

摘要: 湿地对于地球生态系统的修复及完善具有重要作用。作为优质大豆生产基地,黑龙江三江平原地区湿地生态系统随着开发而不断遭到破坏,生态环境的恶化间接影响了农业生产的可持续发展。如何利用市场机制诱导资源合理分配,不断保护日益减少的湿地资源,保持大豆生产的健康发展日益紧迫。运用层次分析法(AHP),分析了三江平原大豆生产的湿地影响因素,研究发现湿地权属、生态效益补偿、投融资制度、税费政策及农业保险是影响湿地退化的主要因素,进而也是三江地区大豆生产的主要影响因素。

Abstract: Wetland is very important for repairing and perfecting the earth's ecological system. As the high-quality soybean production base, the wetland ecological system of Sanjiang plain was damaged due to excessive exploitation, and hence hampered the sustainable development of agriculture. How to use the market mechanism to induce a rational allocation of resources, protect the wetland resources and promote the healthy development of soybean production becomes increasingly urgent. This paper adopted analytic hierarchy process (AHP) to analysis the factors that restrained the soybean production in Sanjiang plain area. Results showed that wetland ownership, ecological compensation, investment financing system, tax policy, and agricultural insurance were the main factors.

### 参考文献/References:

- [1] 孙立新, 秦富, 白人朴. 中国与其他主产国及周边国家大豆的比较优势研究[J]. 农业技术经济, 2003(1): 56-60. (Sun L X, Qin F, Bai R P. Comparative advantage of soybean production between China, other main producing countries and neighboring countries[J]. Journal of Agrotechnical Economics, 2003(1): 56-60.)
- [2] 汤艳丽. 从黑龙江省大豆生产与加工看我国大豆竞争力[J]. 现代化农业, 2002(8): 46-47. (Tang Y L. Prospect on competitiveness of China's soybean from soybean production and processing of Heilongjiang province[J]. Modernized Agricultural, 2002(8): 46-47.)
- [3] 苗李莉, 蒋卫国, 王世东, 等. 基于遥感和GIS的北京湿地生态服务功能评价与分区[J]. 国土资源遥感, 2013, 25(3): 102-108. (Miao L L, Jiang W G, Wang S D, et al. Comprehensive assessments and zoning of ecological service functions for Beijing wetland based on RS and GIS[J]. Remote Sensing for Land and Resources, 2013, 25(3): 102-108.)
- [4] 麦少芝, 徐颂军, 潘颖君. PSR模型在湿地生态系统健康评价中的应用[J]. 热带地理, 2005, 25(4): 317-321. (Mai S Z, Xu S J, Pan Y J. Application of the PSR model to the evaluation of wetland ecosystem health[J]. Tropical Geography, 2005, 25(4): 317-321.)
- [5] 蒋卫国, 李京, 李加洪, 等. 辽河三角洲湿地生态系统健康评价[J]. 生态学报, 2005, 25(3): 408-414. (Jiang W G, Li J, Li J H, et al. Assessment of wetland ecosystem health in the Liaohu River Delta[J]. Acta Ecologica Sinica, 2005, 25(3): 408-414.)

[6] 吴良冰, 张华, 孙毅, 等. 湿地生态系统健康评价研究进展[J]. 中国农村水利水电, 2009(10):22-26. (Wu L B, Zhang H, Sun Y, et al. An evaluation of health research on the wetland eco-system[J]. China Rural Water and Hydropower, 2009(10):22-26.)

#### 相似文献/References:

- [1] 王囡囡, 张春峰, 贾会彬, 等. 三江平原测土配方施肥TRPF系统的研制与初步应用[J]. (article.aspx?type=view&id=201402031) 大豆科学, 2014, 33(02):296. [doi:10.11861/j.issn.1000-9841.2014.02.0296]  
WANG Nan-nan, ZHANG Chun-feng, JIA Hui-bin, et al. Development of TRPF System for Soil Testing and Soybean Fertilization Recommendation in Three River Plain[J]. Soybean Science, 2014, 33(02):296. [doi:10.11861/j.issn.1000-9841.2014.02.0296]
- [2] 杨晓贺, 张瑜, 丁俊杰, 等. 三江平原地区大豆蚜虫及其天敌种群发生规律的研究[J]. (article.aspx?type=view&id=201104035) 大豆科学, 2011, 30(04):700. [doi:10.11861/j.issn.1000-9841.2011.04.0700]  
YANG Xiao-he, ZHANG Yu, DING Jun-jie, et al. Population Occurrence of Soybean Aphid and Its Natural Enemies in Sanjiang Plain Area[J]. Soybean Science, 2011, 30(02):700. [doi:10.11861/j.issn.1000-9841.2011.04.0700]

**备注/Memo** 第一作者简介: 王书可(1981-), 女, 在读博士, 助理研究员, 主要从事林业经济理论与政策研究。E-mail: kingbooke@163.com (mailto:kingbooke@163.com)。  
通讯作者: 李顺龙(1963-), 男, 教授, 博士生导师, 主要从事林业经济理论与政策研究。E-mail: shunlongli@163.com (mailto:shunlongli@163.com)。

更新日期/Last Update: 2014-08-05

版权所有 © 2012 黑龙江省农科院信息中心  
黑ICP备11000329号-2