



2019年第5期总172期

## 粮食和食物安全专题

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1. 泰国稻米价格周报-201812

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## ▶ 前沿资讯

### 1 . Eyeing an End to Asia's Rice Glut (回顾亚洲稻米供过于求)

简介: Asian rice stocks are at an all-time high, but recent trends are beginning to chip away at the region's rice glut. Total Asian rice inventories, which account for 95 percent of worldwide rice stocks, rose to 156 million tonnes in 2018, beating out the previous record of 150 million tonnes from the previous year, according to estimates from the USDA's PS&D database. The effect on prices has been pronounced, as the International Grain Council's global rice price index is currently hovering around an 18-month low.

来源: GRO

发布日期:2019-01-24

全文链接:

[https://gro-intelligence.com/insights/eyeing-an-end-to-asias-rice-glut?utm\\_campaign=January%202019%20content%20emails&utm\\_source=hs\\_email&utm\\_medium=email&utm\\_content=69286861&hsenc=p2ANqtz--VCHUCqJkd8GEUuroWtqQsHivyvDRGaa7YmCJY260qu7GuvT-1vdMF-DOG16h74MexW0h9KpgPfimibIjeVzVhLitJEQ&hsmi=69286861](https://gro-intelligence.com/insights/eyeing-an-end-to-asias-rice-glut?utm_campaign=January%202019%20content%20emails&utm_source=hs_email&utm_medium=email&utm_content=69286861&hsenc=p2ANqtz--VCHUCqJkd8GEUuroWtqQsHivyvDRGaa7YmCJY260qu7GuvT-1vdMF-DOG16h74MexW0h9KpgPfimibIjeVzVhLitJEQ&hsmi=69286861)

### 2. 12月国际食品类商品价格保持稳定

简介: 联合国粮食及农业组织(粮农组织)今日表示,全球食品价格12月总体保持稳定,国际谷物价格上涨抵消了糖类和乳制品报价的下跌。12月,粮农组织食品价格指数平均为161.7点,上个月修订后的水平则为161.6点。粮农组织食品价格指数是衡量一揽子食品类商品国际价格月度变化的尺度,2018年全年的平均值为168.4点,比2017年下降约3.5%,比2011年的高位值下降近27%。虽然去年一年,所有主要谷物的国际价格出现了上涨,但该指数所涵盖的其他商品的价格出现下降,其中糖类的跌幅最大。粮农组织谷物价格指数本月比上个月上涨了1.8%,比2017年12月上涨了9.6%。受南半球的天气影响,本月小麦和玉米价格上涨,但大米价格连续第六个月下跌。根据粮农组织的最新预测,2018年全球小麦和玉米产量将出现下降,而大米产量将创下新高。所有主要谷物的全球供应商数量相当充足,库存仍十分充裕。

来源: FAO

发布日期:2019-01-10

全文链接:

<http://www.fao.org/news/story/zh/item/1176388/icode/>

## ▶ 学术文献

### 1 . A framework for priority-setting in climate smart agriculture research (气候智慧型农业研究中优先权设定的分析框架)

简介: Climate-smart agriculture (CSA) is widely promoted as an approach for reorienting agricultural development under the realities of climate change. Prioritising research-for-development activities is crucial, given the need to utilise scarce resources as effectively as possible. However, no framework exists for assessing and comparing different

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CSA research investments. Several aspects make it challenging to prioritise CSA research, including its multi-dimensional nature (productivity, adaptation and mitigation), the uncertainty surrounding many climate impacts, and the scale and temporal dependencies that may affect the benefits and costs of CSA adoption. Here we propose a framework for prioritising agricultural research investments across scales and review different approaches to setting priorities among agricultural research projects. Many priority-setting case studies address the short- to medium-term and at relatively local scales. We suggest that a mix of actions that span spatial and temporal time scales is needed to be adaptive to a changing climate, address immediate problems and create enabling conditions for enduring change.

来源: Agricultural Systems

发布日期: 2018-10-04

全文链接:

<http://agri.ckcest.cn/file1/M00/06/5D/Csgk0FxmXqAT4fkAA-7FatAvMQ194.pdf>

## **2 . Is agricultural adaptation to global change in lower-income countries on track to meet the future food production challenge? (低收入国家目前随全球变化而实行的农业改革能否适应未来食物生产的挑战?)**

简介: Agriculture is critical to sustainable development, and agricultural production by smallholders in lower-income countries contributes substantially to the food security of both rural and urban populations. Smallholders face many challenges related to urbanisation, sustainable use of natural resources and climate change. While there will be different ways of achieving sustainable agricultural systems, all will involve adaptation on a massive scale to meet the future food production challenge at greatly reduced carbon cost. Here we evaluate recent progress in agricultural adaptation using surveys in five regions, 21 countries and 45 sites, covering 315 villages and approximately 6300 households. These surveys include information about the changes made to farming systems in the last decade. We synthesise this information by grouping households into types: food insecure, hanging in, stepping up and stepping out. We then profile each site in terms of its proportion of households of these four types. While farmers have made some changes in their farming practices over the last decade, most changes have been incremental and piecemeal. We find little evidence in the study sites in any region of farming changes at the scale needed to enhance food security of significant proportions of the population. Searching for commonalities in the enabling environment among sites with similar proportions of household types, we found collective action at the community level coupled with appropriate climate information provision and the active participation of local organisations to be associated with higher levels of food security. To foster the changes needed in agricultural and food systems, a much stronger focus will be required on the enabling environment if food security goals are to be attainable. Without more nuanced and effective targeting of technological as well as institutional interventions, agricultural adaptation to meet the food production challenge in the coming decades is unlikely to

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occur.

来源: Global Environmental Change

发布日期: 2018-06-15

全文链接:

<http://agri.ckcest.cn/file1/M00/06/5D/Csgk0FxRKuWAdsPYAA8Ixp1d1Zk879.pdf>

## ➤ 统计数据

### 1 . Thailand Weekly Rice Price-201812 (泰国稻米价格周报-201812)

简介: Rice export prices increased 1-2 percent due to the strengthening Thai Baht.

Exporters are fulfilling the shipments to the Philippine and Chinese governments.

来源: USDA

发布日期: 2018-12-26

全文链接:

<http://agri.ckcest.cn/file1/M00/06/5D/Csgk0FxRJtuANgCXAASjpNAwkaI076.pdf>