



2018年第47期总161期

粮食和食物安全专题

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▶ 前沿资讯

1. **Lentils and Chickpeas: How Does Your Superfood Grow?** (小扁豆和鹰嘴豆：超级食物是如何发展的?)

简介： Move over kale and quinoa, a new superfood is exploding on the market: pulses, as the dried seeds of leguminous plants are known. On grocery-store shelves in developed countries, a rapidly growing number of products, billing themselves as “natural” and “wholesome,” tout pulses such as lentils and chickpeas as an ingredient to lure health-conscious shoppers. Recent health studies have highlighted pulses for lowering the risk of diabetes and heart disease. The growing popularity of vegetarian and vegan diets in many countries has also given a boost to pulses, as more people rely on them as a source of plant-based protein. That has added to the allure of chickpeas, also known as garbanzo beans, which are already a consumer darling on the popularity of hummus snacks. Chickpeas are expected to continue their “meteoric climb,” the US Department of Agriculture predicted in a recent report.

来源： USDA

发布日期：2018-11-06

全文链接：

https://gro-intelligence.com/insights/lentils-and-chickpeas-how-does-your-superfood-grow?utm_campaign=November%20Newsletters&utm_source=hs_email&utm_medium=email&utm_content=67317245&hsenc=p2ANqtz--JSfYSnE36iht9rdCbaSQKrkgOrNEUHjlaSgBmK5HhffOntHvkrj5HF4TvQD3_yiXYQVtnqqgwa1RSfhof8BfavmapA&hsmi=67317245

▶ 学术文献

1. **The heterogeneous effect of shocks on agricultural innovations adoption: Microeconometric evidence from rural Ethiopia** (农业创新应用的异质性影响：来自埃塞俄比亚农村的宏观计量证据)

简介： Theoretically, the relationship between shocks and agricultural innovation adoption could be ambiguous. While shocks could lower the competence and capacity of households to adopt new agricultural innovations, households can also take-up agricultural innovations as a coping mechanism against the different shocks they face. Using a nationally representative household data from Ethiopia of the Living Standards Measurement Study-Integrated Surveys on Agriculture (LSMS-ISA) of the World Bank, this paper analyzes the effect of idiosyncratic and covariate shocks on adoption of different agricultural innovations, assuming interdependence among the innovations. We find shocks to have heterogeneous effects on the adoption of agricultural innovations. Specifically, production and health shocks have negative effects on the adoption of high-cost innovations such as improved seeds, chemical fertilizer, and irrigation. However, production shocks are positively associated with low-cost innovations such as organic fertilizer. To enhance farmers' adoption of agricultural innovations, especially high-cost innovations, there is a

greater need towards the design of policies and interventions that would reduce household's exposure to production and health shocks.

来源: Food Policy

发布日期: 2018-01

全文链接:

<http://agri.ckcest.cn/file1/M00/02/9C/Csgk0FvuF3KAYqIgAAQP8PNjUhA212.pdf>

行业报告

1. India Grain and Feed Update-201811 (印度谷物供求简报-201811)

简介: On October 3, 2018, the Government of India raised the minimum support prices (MSP) for the select upcoming rabi (winter-planted) crops. Due to a slowdown in rice export offtake in the last quarter, the estimate for MY 2017/18 rice exports is lowered to 12.2 MMT. MY 2018/19 rice exports forecast is lowered to 12.5 MMT.

来源: USDA

发布日期: 2018-10-30

全文链接:

http://agri.ckcest.cn/file1/M00/02/9C/Csgk0FvuDvmAFKYsAAU_I3UrIfg715.pdf

2. China Oilseeds and Products (中国油籽产品报告)

简介: China's soybean imports and soybean meal consumption are expected to stall in marketing year (MY) 2018/19 due to ongoing trade tensions between the United States and China and an outbreak of African Swine Fever. The bilateral trade dispute has ignited efforts by China to reduce U.S. soybean imports and slash soybean use for feed, pushing up China's domestic soybean and soybean meal prices and prompting higher than usual sales from the state soybean reserve. Post forecasts China's soybean imports to fall by 9 million metric tons (MMT) to 85 MMT in MY18/19.

来源: USDA

发布日期: 2018-10-30

全文链接:

<http://agri.ckcest.cn/file1/M00/02/9C/Csgk0FvuDmyAJyZ0AAwFq40UAK8701.pdf>

3. Netherlands Agricultural Biotechnology Annual 2018 (2018年荷兰农业生物技术年报)

简介: This report assesses the agricultural biotechnology sector in the Netherlands, and covers related production, trade and policies. It includes topics related to genetic engineering and innovative plant and animal biotechnologies. The main development is the recent verdict of the European Court of Justice to legislate new breeding techniques (NBTs) similar to trans-genetic modification.

来源: USDA

发布日期: 2018-10-26

全文链接:

<http://agri.ckcest.cn/file1/M00/02/9C/Csgk0FvuDXKADjSyAAP7599dIik854.pdf>