

China's agriculture sector witnesses greener development

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China's agriculture sector has continuously deepened the green transformation and seen higher-level green development between 2021 and 2022, according to a report by the Chinese Academy of Agricultural Sciences (CAAS) and China Agricultural Green Development Research Society (CAGDRS).

The report said China modernised 505 large and medium-sized irrigation districts and restored and improved irrigation areas of 33.7 million mu (about 2.25 million hectares) in 2022, significantly enhancing the production capacity of grain and important agricultural products.

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In 2021, the utilisation rate of crop straw in China reached 88.1 per cent, up 0.5 percentage points from the previous year, while that of livestock and poultry manure exceeded 76 per cent and the recovery rate of the agricultural film was over 80 per cent.

The country also built an agricultural resources dataset of over 15 million data pieces concerning water, soil, climate, biology, and agricultural waste from 31 provincial-level regions. It could provide data support for analysing the utilisation of agriculture resources and evaluating green development levels.

Wu Kongming, president of the CAAS, said that the CAAS has obtained a series of outstanding scientific research achievements in green technology, standards, and models and will join hands with the CAGDRS in related technological innovation and policy advice.