



Food and Agriculture
Organization of the
United Nations

Enhancing soil governance: regional and national examples of soil legislation development

9th of March 2023

13:00 – 15:00 CET

Online Webinar

Black Soil Protection Law of the People's Republic of China Legislation and Governance

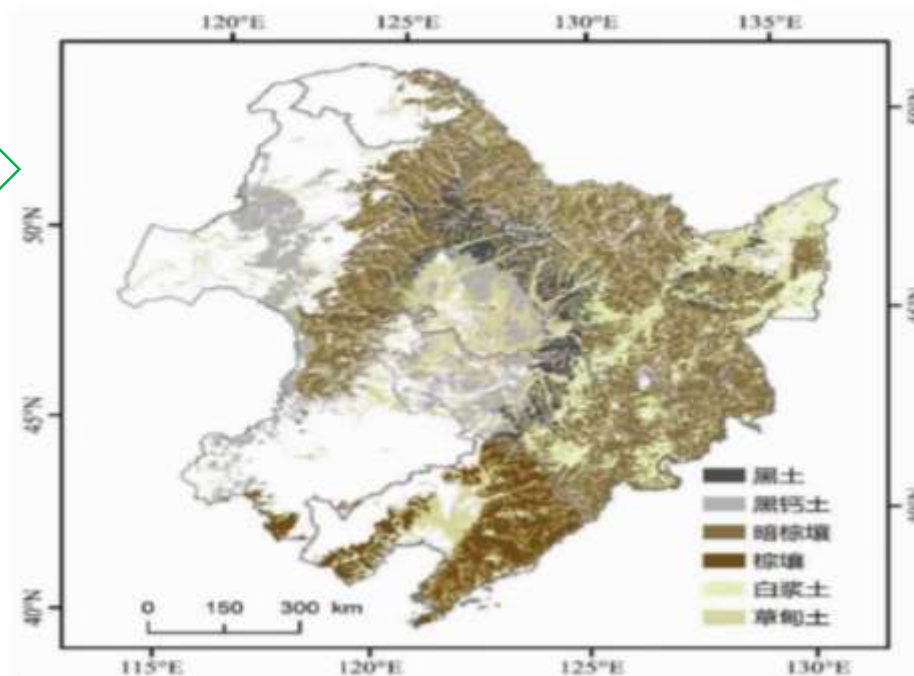
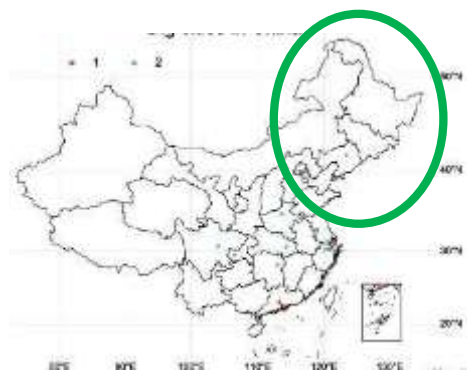
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Umwelt
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Distribution of black soil resources in China



1.09 million km²

12% of the total area of the global black soil

14.6% of the total area of the Chinese arable land



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Black Land Protection in China

《The Black Land Protection Law》 came into effect on August 1, 2022, is currently the only national law on the utilization and protection of black land resources in the black soil region.

Land
Not only Soil



Key Views

- The Protection of black soil in China needs to move towards to scientific governance

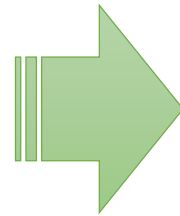
based on legislation and promote the construction of a protection and governance system including compaction of the

government's responsibility,
technological projects,
cross-regional protection mechanisms
innovation of management methods,
land management.



Why we need BLPL?

The reclamation and utilization completely changed the natural conditions for the formation of the black soil.



Degradation



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Main rules in BLPL

- **Regulation**
- **Governance structure**
- **Technical system**



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Regulation

Food security is the starting point of black land protection and governance logic.

- Black land shall be used for the production of food, oil crops, sugar crops, vegetables and other agricultural products



Regulation

Permanent for farmland

- "black land with deep black soil layer and good soil properties shall be classified as permanent basic farmland according to the stipulated standards, focusing on food production, strict protection shall be implemented to ensure long-term stability of quantity and quality."



Bulletin Board for Permanent Farmland

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Governance structure

Leadership by Government

governments at 3 levels and their roles

Coordination : Central Government

Responsibility : Provincial Government

Implementation : County Government

the government-led responsibilities to be realized through the **formulation of standards and protection plans**, the establishment of **investigation and monitoring systems**, the provision of scientific and **technological support and technical services, financial and administrative support**, inspection and supervision, and reward and punishment mechanisms.



Heilongjiang
Jilin
Liaoning
Inner Mongolia

Four provincial governments



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Governance structure

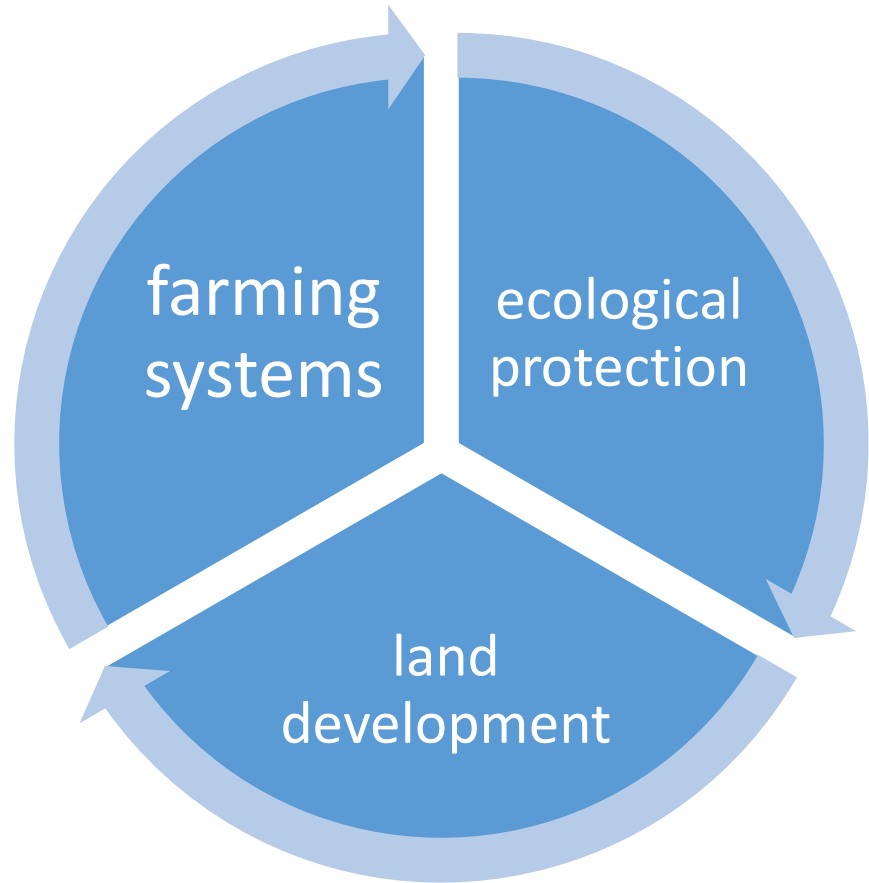
Protect by User



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Scientific and technological support



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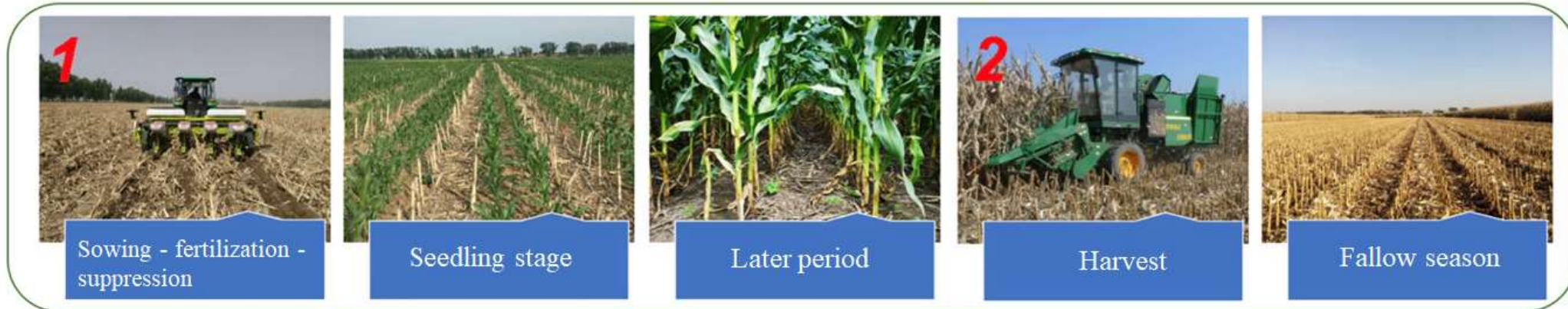


Implement new farming methods

- Traditional mode: the machine enters the field 7-8 times a year, the straw is off the ground, and the surface is bare



- ✓ Lishu model: machine into the field 2-3 times a year, less tillage, straw cover back to the field



Governance System

Government Leading Responsibility

Technological Support Projects

Regional Cooperation and Right to Development (Indicators)

Farmland Market

Funding, Financial, Insurance mechanisms





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Thanks !

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