بدلاً بوجود شمیدنی حالات مثل موم گرمای سبزیون کی کاشت

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MANAGEMENT STRATEGIES AT FARMER LEVEL

1. Conduct regular training sessions for farmers on the cultivation and harvesting of green beans.
2. Provide technical assistance and support to farmers in adopting sustainable farming practices.
4. Promote the use of modern technology in farming, such as crop monitoring apps.
5. Establish partnerships with local agri-businesses to provide farmers with access to market.

[World Vegetable Center (AVRDC)]

[Image of green beans]
Cultural Practices

1. Functional biodiversity is a major driver of ecosystem services, but it is also crucial for the maintenance of agricultural productivity. Cultural practices, such as crop rotation and intercropping, can significantly enhance the resilience of agro-ecosystems.

2. Sustainable agriculture practices, including agroforestry and conservation tillage, can help to reduce soil erosion and increase biodiversity.

3. Traditional knowledge and local adaptation strategies can play a key role in the development of sustainable agricultural systems.

PGRs

4. Plant growth regulators (PGRs) can be used to enhance crop yields and improve plant health. Examples include jasmonates and salicylic acid.

5. Brassinosteroids and auxins are hormones that can also be used as PGRs to promote plant growth and development.

Expected capacity impacts

6. Improved agricultural practices can lead to increased crop yields and reduced environmental impact.

7. The development of drought-resistant crop varieties can help to increase crop yields in areas with limited water resources.

8. Genetic modification of crops can be used to improve their resilience to disease and pest pressures.

9. Sustainable agricultural practices can also contribute to reducing greenhouse gas emissions and mitigating climate change.

10. The development of sustainable agricultural systems can help to ensure food security and sustainable development.

The image shows a close-up of a vegetable dish, highlighting the importance of sustainable agriculture and the role of PGRs in enhancing crop yields and plant health.