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Center for Smart Agriculture

Organic Certification and Inspection

Systems



*National Programme for
Organic Production*

Module 5: National Standards for Organic Production

Session 1 : Crop production and animal husbandry



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National Standards for Organic Production

CROP PRODUCTION AND ANIMAL HUSBANDRY

Organic agriculture means a process of developing a viable and sustainable agro-ecosystem.

The time between the start of organic management and certification of crops and/or animal husbandry is known as the conversion period.

The whole farm, including livestock, should be converted according to the standards over a period of three years.



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Recommendations

- ❑ For a sustainable agro-ecosystem to function optimally, diversity in crop production and animal husbandry must be
- ❑ Conversion may be accomplished over a period of time.
- ❑ The totality of the crop production and all animal husbandry should be converted to organic management.
- ❑ There should be a clear plan of how to proceed with the conversion.

Standards



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- All the standards requirements shall be applied on the relevant aspects from the beginning of the conversion period itself.
- If the whole farm is not converted, the certification programme shall ensure that the organic and conventional parts of the farm are separate and inspect able.
- Before products from a farm/project can be certified as organic, inspection shall have been carried out during the conversion period.



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- ❑ Simultaneous production of conventional, organic in conversion and/or organic crops or animal products which cannot be clearly distinguished from each other, will not be allowed.

- ❑ To ensure a clear separation between organic and conventional production, a buffer zone or a natural barrier should be maintained.



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Animal Husbandry with crop production, Source: Google Image



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Maintenance of Organic Management

Converted land and animals shall not get switched back and forth between organic and conventional management.

The certification programme shall set standards for a minimum percentage of the farm area to facilitate biodiversity and nature conservation.

The certification programme shall develop landscape and biodiversity standards



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THANK YOU