

Other stakeholders than farmers contribute to diversify the management of (peri-)urban grasslands

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Agricultural areas are more in contact with urban and peri-urban areas due to urban expansion.

- Grassland areas are managed by breeders, public structures or specialized service companies.
- Grasslands in (peri-)urban areas represent biodiversity hotspots (Cochard et al., 2017)
- Managers are changing their practices (cessation of pesticides, differentiated management, etc.) to face biodiversity loss.

Interview of 26 stakeholders managing grassland areas in and around the city of Angers, France

- **Objectives**
- Grassland management

7 Public structures Workload / Citizens expectations

8 Land management

service compagnies Transportation / Contracts

11 farmers

Forage quantity and quality











8 managements (citation number)

No action (4)

One fall moving left on site (5)

One summer moving for hay (33)

Free grazing by heifers and dry cows (22)

Several mowing left on site (8)

Grazing all year round (11)

Grazing then mowing (10)

Mowing then grazing (17)

CONCLUSIONS:

Dairy and cattle farmers have specific grassland management.

Other stakeholders involved in (peri)-urban grassland management have practices rarely operated by farmers.

These diversity of practices can be important for resilience of ecosystems.

- Need for evaluation of the biodiversity of grasslands under each management
- Need for tools in order to help stakeholder to choose a practice according to the surrounding potential practices



