



Printing :

Weingut Zähringer - 2019-11-22 (Draft)

Please fill in all the questions that are given in this questionnaire. In case there are questions that are not applicable to your farm, do not enter any data or choose N/A (if given).

Assessment name

This indicative name will be used to identify your diagnostic through the application.

Date

Assessment year


General information

Name of evaluator

Name of farmer

Name of farm


Address

GPS coordinates 

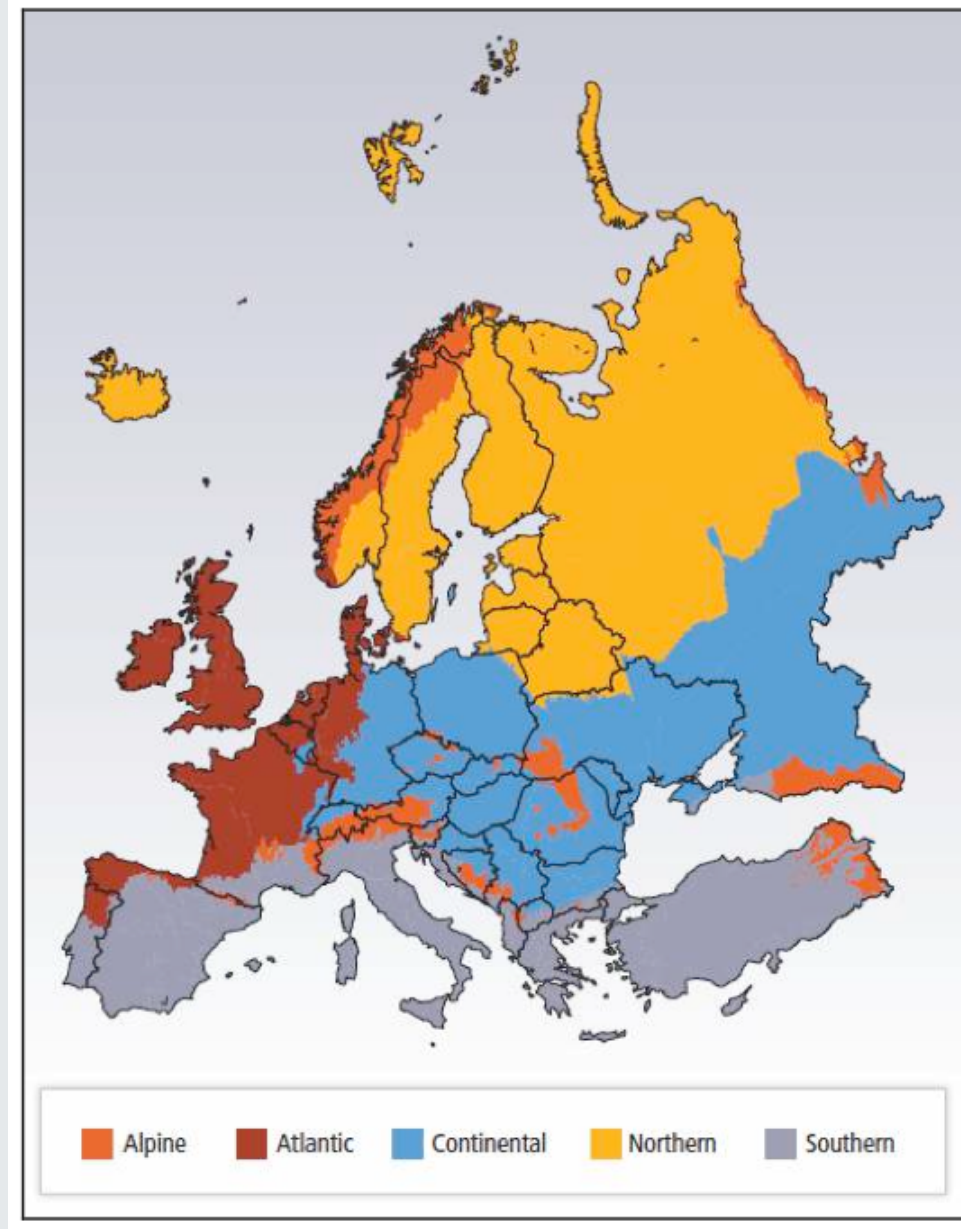
Country

Mail address

Phone number

Climatic region 

- Alpine
- Atlantic
- Continental
- Northern
- Southern



Description of the farm

System of production i

- Arable crops
- Livestock
- Vegetables
- Permanent crops
- Permanent grassland
- Agroforestry system

Livestock

- Bovine
- Ovine
- Goats
- Monogastric

Type of product

- Dairy product
- Meat
- Poultry
- Eggs

Arable crops

- Cereals
- Root crops
- Legume
- Oil-producing

Permanent crop

- Fruit trees
- Vine
- Olive trees

- Nut trees
- Mixed permanent crops
- Others

Total Farm area (FA) (ha)

Total surface area of production (ha) i

Surface area of production on lease (ha) i

Surface area of permanent grassland (ha)

Surface area of arable land (ha)

Surface area of speciality crop (ha) i

Surface area of permanent crop (ha) i

Surface area of agroforestry system (ha)

Surface area currently without production (ha) i

Surface area of production under greenhouse (ha) i

Farm management

- Conventional
- Organic
- Biodynamics
- Integrated Production (IP)

Production under specifications other than organic, biodynamics and IP ? i

Does the farm have a risk assessment regarding the potential risks for biodiversity from agricultural activities on the farm or risks from the surroundings (e.g. untreated waste water, illegal waste deposits)?

- Yes
- No

Comments

Your answer

Which area is covered by temporary semi-natural habitats (ha)?

Your answer

Which area is covered by permanent semi-natural habitats (ha)?

Your answer

A- Characterization of the environment of the farm



1- Quantity and diversity of the Semi-Natural Habitats (SNH) - woody, bushy elements

Do you have any woody/bushy semi-natural elements on your farm?

Yes

No

Number of solitary trees, min. 1,30m high

Your answer

Linear length of low hedges (< 1 m of height), min. 2 m-width (m)

Your answer

Linear length of hedges (1 to 7 m of height), min. 4 m-width (m)

Your answer

Linear length of monospecific tree hedges (> 7 m of height), min. 4 m-width (m)

Your answer

Linear length of forest edges, min. 4 m-width (m)

Your answer

Surface area of shrub patches (ha)

Your answer

Surface area of woodlot patches (ha)

Your answer

2 - Quantity and diversity of the Semi-Natural Habitats (SNH) - grass-herb elements

Do you have any grass/herb semi-natural elements on your farm?

Yes

No

Surface area of fallow land (ha)

Your answer

Surface area of extensively managed permanent grassland (ha)

Your answer

Surface area of extensive meadows (ha) i

Your answer

Surface area of mountain pastures (ha) i

Your answer

Surface area of flowering grasslands (ha) i

Your answer

Linear length of flower strips (m)

Your answer

Linear length of buffer strips (including those next to watercourse), grass strips and field margins (m)

Your answer

Please precise the proportion of buffer strips i

Your answer

Please precise the average width of your buffer strips

N/A

< 2

2-5

5-10

> 10

3 - Quantity and diversity of the Semi-Natural Habitats (SNH) - water elements

Do you have any water bodies on your farm? i

Yes

No

How long is the total shore line of the water bodies on your farm (in meters)

Your answer

What is the share (%) of water courses that have no buffer zone in comparison to total shore line?

Your answer

What is the share (%) of water courses that have a buffer zone width between 1-4 meters in comparison to total shore line?

Your answer

What is the share (%) of water courses that have a buffer zone width between 5-9 meters in comparison to total shore line?

Your answer

What is the share (%) of water courses that have a buffer zone width of ≥ 10 meters in comparison to total shore line?

Your answer

Do you implement or are you involved in any programs/activities with the aim to increase water use efficiency and sustainable management of water sources?

- N/A
- Yes
- No

Number of ponds

Average surface area of ponds (ha) i

Surface area of wetlands (including peat-bogs) (ha)

Linear length of ditches or small streams (m) i

How much percent (%) of your water bodies are surrounded by buffer zones?

- | | | | |
|-----------------------|-----------------------|-----------------------|-----------------------|
| 0% | < 50% | 50-80% | > 80% |
| <input type="radio"/> | <input type="radio"/> | <input type="radio"/> | <input type="radio"/> |

4 - Quantity and diversity of the Semi-Natural Habitats (SNH) - stone/rock elements

Linear length of dry stone walls or stone terraces (m) i

5 - Quantity and diversity of the Semi-Natural Habitats (SNH) - complex structures

Linear length of hedges with different heights, min. 4 m-width (including riparian galleries)

Surface area of agroforestry [forest + crops] (ha)

Density of trees for agroforestry [forest + crops] i

- 25 - 100 trees/ha
- 100 - 150 trees/ha
- > 150 trees/ha

Surface area of traditional orchards / montados / dehesas [forest + animal] (ha)

Density of trees in traditional orchards / montados / dehesas [forest + animal] i

- 25 - 100 trees/ha
- 100 - 150 trees/ha
- > 150 trees/ha

Quality of Semi-Natural Habitat - Composition



Average distance between SNH < 100 m 100 - 300 m > 300 m

Composition of hedges / forest edges / woodlots / agroforestry

Amount of indigenous species per element

Your answer

Majority of hardwood species vs. conifers dominance of conifers equitability between conifers and hardwood species dominance of hardwood species

Presence of early flowering species for pollen production (hazel, willow, dogwood, oak...) absence or rare, less than 1 / 200 m of hedges between 1 and 3 > 3 / 200 m of hedges

Presence of late flowering species for pollen production (ivy, lime, chestnut...) absence or rare, less than 1 / 200 m of hedges between 1 and 3 > 3 / 200 m of hedges

Presence of defensive plants (black berry, juniper, holly) absence or rare, less than 1 / 200 m of hedges between 1 and 3 > 3 / 200 m of hedges

Presence of dead trees and stumps absence or rare, less than 1 / 200 m of hedges between 1 and 3 > 3 / 200 m of hedges

Presence of grass strip on both sides of the hedges < 30% of hedges 30-65% of hedges 66-100% of hedges

Presence of grass strip between cultivated plot and forest edges < 30% of forest edges 30-65% of forest edges 66-100% of forest edges

Composition of floral strips and areas / fallow lands / field margins / grass strips / grasslands



Presence of early flowering species for pollen and nectar resources N/A no yes

Presence of late flowering species for pollen and nectar resources N/A no yes

Use of local seeds for targeted floral mixtures only N/A no yes

Natural vegetation for fallow land N/A no yes

Spontaneous vegetation for field margins or grass strips N/A no yes

Landscape aesthetics = number of different colours of flowering species N/A < 7 colours >= 7 colours

Grass strip composition N/A only monocotyledons both mono and dicotyledons

Floral strip composition	<input checked="" type="radio"/> N/A	<input type="radio"/> only annual flowering plants	<input type="radio"/> both perennial and annual flowering plants
Floral strip composition	<input checked="" type="radio"/> N/A	<input type="radio"/> flower mixture includes exotic and/or horticultural species	<input type="radio"/> flower mixture includes no exotic and/or horticultural species
Multispecies grasslands composition including legumes	<input checked="" type="radio"/> N/A	<input type="radio"/> no	<input type="radio"/> yes

Composition of water elements i

Permanent water	<input type="radio"/> no	<input type="radio"/> yes	
Surrounded by grassland	<input type="radio"/> no	<input type="radio"/> yes	
Presence of odonates such as dragonflies	<input type="radio"/> no	<input type="radio"/> yes	
Presence of amphibians	<input type="radio"/> no	<input type="radio"/> yes	
Presence of palustrine plant such as sedge, rush, reed, bulrush	<input type="radio"/> no	<input type="radio"/> yes	
Presence of wetland-dependant avifauna	<input type="radio"/> presence of less than 2 species	<input type="radio"/> between 2 and 5 species	<input type="radio"/> more than 5 species
Grassy or woody buffer zone	<input type="radio"/> < 30%	<input type="radio"/> 30-65%	<input type="radio"/> 66-100%

Quality of Semi-Natural Habitat - Management

Management of semi-natural elements

Grass/Flower strips: Removal of mowing products	<input checked="" type="radio"/> N/A	<input type="radio"/> no	<input type="radio"/> yes	
Implementation of a farmer's SNH management book	<input checked="" type="radio"/> N/A	<input type="radio"/> no	<input type="radio"/> yes	
Grassland: Rotational grazing	<input checked="" type="radio"/> N/A	<input type="radio"/> no	<input type="radio"/> yes	
Management of grass strips	<input checked="" type="radio"/> N/A	<input type="radio"/> no or ploughing	<input type="radio"/> early mowing	<input type="radio"/> late mowing
Management of hedges	<input checked="" type="radio"/> N/A	<input type="radio"/> no	<input type="radio"/> with brush cutter or not later than March	<input type="radio"/> in winter and alternating (once every 3-5 years)
Management of ditches	<input checked="" type="radio"/> N/A	<input type="radio"/> no management	<input type="radio"/> yes, in random intervals, complete cutting out of the whole ditch	<input type="radio"/> in autumn, manual (only the bottom, leave vegetation slope), alternating sides every other year and/or a management adapted to protected species
Existence of biological corridors	<input checked="" type="radio"/> N/A	<input type="radio"/> no	<input type="radio"/> yes, but several discontinuities	<input type="radio"/> yes, mostly connected
Slash-and-burn practices	<input checked="" type="radio"/> N/A	<input type="radio"/> of SNH	<input type="radio"/> of residues and/or garbage close to SNH	<input type="radio"/> no burning of SNH or its residues

Are the semi-natural habitat areas on the farm in some way connected so that they build a network of biological corridors?

- Yes
- No

Are the semi-natural habitat areas on the farm connected with semi-natural habitats in the surroundings of the farm?

- Yes
- No

If yes, how many habitats are connected?

Do you know if there are endangered/protected species on the farm?

- Yes
- No

If yes, do you realize measures to protect and enhance these species?

- Yes
- No

Do you collect wild species?

- Yes
- No

If yes, do you comply with all national/international regulations?

- Yes
- No

Landscape Environment

Landscape diversity


- Openfield landscape (dominance of arable crops)
- Bocage landscape (arable crops / grasslands / semi-natural habitats)
- Agricultural mosaic (arable crops, grasslands, vineyards, orchards, semi-natural habitats)
- Peri-urban landscape (farmland inserted into urban areas)

Do you have any alien invasive species on your farm?

- Yes
- No

If yes, do you apply any measures for fighting these alien invasive species on the farm?

- Yes
- No

 Farm or farmland in areas of ecological interest

- Yes (total or partial)
- No

If yes, please indicate the type of area of ecological interest

- Primary areas
- Natura 2000
- High Conservation Value areas
- Natural area for fauna and flora (e.g. ZNIEFF in France)
- Others

Degraded habitats

If you are located in an area of special ecological interest, do you know about the management plans and management restrictions in this area?

- Yes
 No

If you are located in an area of special ecological interest, are you informed about endangered and protected species in the region (e.g. list or other information)?

- Yes
 No

If you select "Others", please specify

Variation of SNH area loss/gain within i

	-10%	-5%	0%	+5%	+10%
Previous year	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2 years before	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

% of grassland converted to arable land i

	-10%	-5%	0%	+5%	+10%
Previous year	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2 years before	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

B - Characterization of the farming practices

1 - Prevention measures

Dimensions of the plot - EXCLUDED grassland plots

	N/A	< 1ha	1-6ha	> 6ha
Average plot size	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Use of GMO

- Yes
 No

If yes, % of cropped area with GMO or % of livestock

Mass-flowering crops: Select the type(s) and indicate the % of UAA

	0%	1-30%	31-60%	61-90%	> 90%
Legume	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Oilseed rape	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Sunflower	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Peach, abricot, cherry, apple, citrus...	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Vegetables (cucurbitaceae, legume...)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

How many traditional crops do you cultivate?

How many traditional livestock breeds do you have?

2 - Pesticide management

Crop protection i

- Register book completed
- Selection of field according to previous crop, variety and soil management to secure quality and reduce pesticide use ; for perenial crops, elimination of the initial pest population or inoculum by destroying the affected plant organs
- Use of seeds and planting material (including grafting material) adapted to local conditions (old varieties...)
- Use of tolerant or horizontally resistant seeds, varieties, planting material (including grafting material) to pests to reduce pesticide use
- Updating of crop protection management plan annually through analysis of pesticide application and pest monitoring records through national/regional networks (e.g. Bulletin de Santé du Végétal for France)
- Regular pest monitoring through traps (colour pan traps, mass trapping...) or transects to visualize the pest flight periods
- Regular observation on crops (visual observation, beating, sweep-net, pitfall) to check/monitor the presence of beneficial arthropods

% of UAA treated with synthetic pesticides

Seed treatment

Herbicide

Molluscicide

Insecticide

Acaricide

Fungicide

Rodenticide

Please specify the crops receiving synthetic pesticides

Your answer

Has the total amount of applied synthetic pesticides per hectare been changed since the Baseline report?

- Yes
 No

What is the average reduction (%) of synthetic pesticides applied per hectare?

Your answer

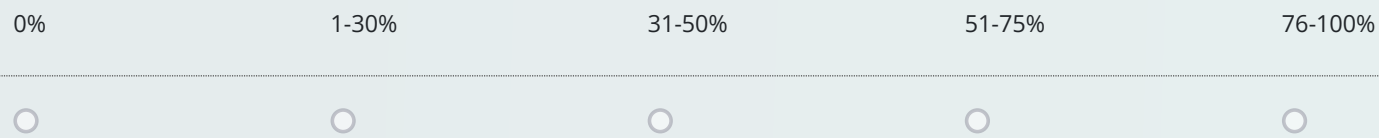
What is the average increase (%) of synthetic pesticides applied per hectare?

Your answer

What is the share (%) of UAA where broad-spectrum herbicides are applied?

Your answer

% of SNH, treated with synthetic pesticides (including extensive grassland/meadows)?



% of UAA with alternative methods against weeds

Mechanical weeding (false sowing, hoeing, weeder harrow...) i

Your answer

Solarization

Your answer

Weeding steam

Your answer

Biofumigation i

Your answer

Mulching

Your answer

Other (e.g. carabids as seed predators)

Your answer

% of UAA with alternative methods against pests

Macro-organisms release (invertebrates, insects, mites or nematodes) i

Your answer

Micro-organisms release (fungi, bacteria, viruses...)

Your answer

Chemical mediators (insects pheromons and kairomons)

Your answer

Conservation biological control; Use of service plants (nutritive resources for beneficial arthropods)

Your answer

Use of physical protection (insect proof net...)

Your answer

Use of natural substances (those agreed as biocontrol) such as kaolin, vegetable oil...

Your answer

Do you have a person responsible for Integrated Pest Management (IPM)?

Yes

No

Do you have an IPM Strategy or plan?

Yes

No

Is the strategy or plan regularly updated?

Yes

No

Are all IPM measures documented?

Yes

No

How many principles of IPM are being implemented so far? i

Your answer

Handling of harmful substances (storage and application)

Room to store harmful substances

Remove oil, plastic and sewage

Ensure that the contractors' disposal and recycling methods do not pose risks to natural ecosystems, , drinking water supplies, or the health and safety of people living near the disposal sites

Ensure that people responsible for pesticide application is trained and awareness about good practices for pesticide application/ spraying (e.g. in France Certiphyto)

Respect of good practices for pesticide spraying

3 - Water management

Type of water use

N/A

Rain fed

Irrigation

In case of irrigation, which type of material is used ?

Micro-sprinkler

Drip

Winder and irrigation gun

Irrigation pivot

By gravity or flooding

Water management

- No new drainage infrastructure of plots during last 3 years
- A water book register (current water consumption, type of irrigation) specify the water consumption reading (m) or the estimation needed for each irrigation episode,
- Consultation of irrigation newsletters (period and quantity for each region)
- Weather forecast and agroclimatic indicators (potential evapotranspiration, rainfall, balance between rainfall minus evapotranspiration, number of days during June $\geq 25^{\circ}\text{C}$, Relative Irrigation Supply = irrigation volume/(evapotranspiration - rainfall)...))
- Use of irrigation management tools at soil level (superficial soil observation, soil sampling for HR% content, tensiometric sensor, capacitive probe)
- Use of irrigation management tools at plant level (sap flow sensor, apex method, plant/crop visualization)
- Use of system of rainwater harvesting
- Use of seeds and planting material (as well as grafting material) adapted to local conditions (drought periods, ...)
- Updating of the irrigation management according to the watershed management plan yearly revised

Is there a permit for the withdrawal of water for irrigation?

- Yes
- No

Is the annual water withdrawal (in m^3) documented?

- Yes
- No

Total water withdrawn (m^3/a) in the last year?

4 - Fertilization management

Total mineral N application

Arable crops

Permanent crops

Permanent grassland

Speciality crops

% of UAA, treated with mineral fertilizer (NPK)

0%	1-30%	31-50%	51-75%	76-100%
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

% of UAA, treated with organic fertilizer

0%	1-30%	31-50%	51-75%	76-100%
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

% of SNH, treated with mineral fertilizer (NPK, including extensive grassland/meadows)



Do you realize an annual nutrient balance with an approved method?

Yes

No

How much N overflow do you have on average over the past 3 years?

Your answer

Do you determine the fertilizer requirement annually before applying considerable amounts of nutrients (N = 50 kg/ha; P = 30 kg/ha)?

Yes

No

Good practices for N management

Splitting of N inputs (at least 3 specific crop stages)

No more than 1/3 of the total N in early stages or wit bare soil

Immediate burying in the ground (less than 4 hours after spreading of organic fertilizer)

Implementation of a manure management plan

Implementation of a post-harvest nitrogen balance

Register book completed

5 - Crop rotation and soil fertility

Length of the main annual crop rotation at plot level

Your answer

How many main crops do you grow at the same time?

Your answer

How much percent of the UAA is covered by the most relevant cash crop of the farm?

Your answer

How much percent of the UAA is covered by the two most relevant cash crops of the farm?

Your answer

% of legumes surface area including temporary grasslands

Your answer

How many years ago did you perform soil analysis with Soil Organic Matter content (enter 0 for no soil analysis)?



Your answer

How many years ago did you perform soil analysis with microbiota and/or nematods and/or earthworms analysis and/or respirometry and/or Berlèse method (enter 0 for no soil analysis)?



Your answer

Result of the soil organic matter analysis in the last six years

- Negative
- Neutral
- Positive

Measures to control / prevent erosion and compaction

Do you apply measures against erosion and do you document these measures?

- Yes
- No

Type of cover, catch crops or green covers during critical period (to avoid risk of leaching and soil erosion) and % of UAA

Proportion of the farming area (UAA) that has a soil cover at least during critical periods (e.g. peak precipitation months) (in %)

Brassicaceae: canola forage, radish, white mustard i

Legumes: peas, beans, clover, purple clover, vetch, sainfoin, alfalfa

Poaceae: ryegrass, rye, oat

Other families: phacelite, comfrey, nettle, sunflower, nyger, buckwheat

Incorporation of cover crops

- Early
- Late

If no cover crops are implemented, do you leave the stubble in the field after harvest until the next crop or do you use mulching techniques ?

- Yes : leaving the stubble or mulching
- No

Soil management

	0%	1-32%	33-65%	66-100%
Direct sowing (% UAA)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Superficial tillage (% UAA)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Conventional ploughing (% UAA)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

6 - Implementation of Biodiversity Actions

Area of arable land on which Biodiversity Actions are implemented

Light Field / Drill Gaps (ha)

Undersowing (ha)

Flowerstrips/-plots (ha)

Strips of clover grass remain after harvest (ha)

Headland sown in with flower mixtures (ha)


Beetle Banks (ha)

other actions on arable land (ha), such as fallows that are not sown in

Area of permanent grassland on which Biodiversity Actions are implemented

Insect-friendly-mowing (ha)

Strips of grassland remain after mowing (ha)

Extensive grassland (ha) 

other in-crop actions in permanent grassland (ha)

Area of specialty crops on which Biodiversity Actions are implemented

Mulching techniques (ha)

Green covers on pathes and between the rows (ha)

other in-crop actions in speciality crops (ha)

Your answer

Area of permanent crops on which Biodiversity Actions are implemented

Flower mixtures in the driving lanes (ha)

Your answer

Alternate mowing/mulching of the driving lanes (ha)

Your answer

No pesticide use in that year (ha)

Your answer

Use of PIWI (ha)

Your answer

other in-crop actions in permanent crops (ha)

Your answer

Area on which Biodiversity Actions are implemented out of the production area

Stone- and deadwood-piles (total amount)

Your answer


artificial nesting aids (total amount)

Your answer

artificial water ponds (total amount)

Your answer

7 - Livestock

Total number of livestock units 

Your answer

Maximal average livestock density (LU/ha of fodder area)

Your answer

For values above 2.0 LU/ha/year (intensive livestock system): Is there a plan to reduce the stock?

- Yes
 No

Feeding description - Concentrates

	Imported	Produced on farm	GMO-free	From certified plantation or production
Palm kernel cake and/or oil palm by-products	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Soybean	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Cereals	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Legume or oil crop	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Roots, tubers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other (fruit pulp, whey...)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Unknown composition	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

%-share of total concentrates

	N/A	0%	1-30%	31-60%	61-90%	> 90%
Palm kernel cake and/or oil palm by-products	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Soybean	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Cereals	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Legume or oil crop	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Roots, tubers	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other (fruit pulp, whey...)	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Unknown composition	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Quantity produced on farm (t/LU)

Quantity bought (t/LU)

Feeding description - Fodder / Forage

- Fermented products (including ensilage)
- Hay

Fodder autonomy (% of fodder provided at farm level)

-
- < 30% of forage
- 31-50%
- 51-80%
- > 80%

Feeding autonomy (% of concentrates provided at farm level)

-
- < 30%
- 31-50%
- 51-80%
- > 80%

Use of alternative methods for combating diseases (instead of antibiotics) or parasitisms

- N/A

- Yes
- No

If yes, please specify

- Phytotherapy
- Aromatherapy
- Progressive grazing (to acquire immunity against parasitism)
- Good management of grazing (avoid dew, too much humidity; grazing rotation when grass height is about 10 cm...)
- Other

Management of permanent grasslands

Proportion of intensive grassland i

0% 1-30% 31-50% 51-75% 76-100%

Proportion of intermediate intense grassland i

0% 1-30% 31-50% 51-75% 76-100%

Grazing use (% of grass grazed in the ration)

zero grazing or < 15% 15-40% 41-70% > 70%

Is there a grazing management plan?

- Yes
- No

C - Insertion of the farm in the socio-economic system

1 - Environmental management system

Monitoring of farm performances

- A farm map is drawn and updated at least once a year (SNH location, crop rotation; a boundary delineation of the certificate's geographic extent, info on each production plot, total farm area, productive area and SNH)

2 - Training

Qualification of farm manager and update of knowledge

Training sessions organized by standard, farmers association, cooperative etc. none at least once a year

Qualification on pesticide regulations and positive or negative lists none at least once a year

Exchange with assessors /experts from standard, farmers association, cooperative etc. none at least once a year

Exchange with suppliers, millers, distributors to discuss and exchange experience on biodiversity aspects none at least once a year

Qualification of workers and update of knowledge

Training sessions organized by standard, farmers association, cooperative etc.

N/A

none

at least once a year

3 - Cooperation

Active participation in local biodiversity projects

- In a local landscape food project
- In a local farmer group for environment (e.g. GIEE for France = An environmental and economical interests group of farmers)
- In a local or regional initiative of biodiversity monitoring
- In a nature/biodiversity protection initiative or project
- In a transhumance initiative of livestock farmers
- Collecting point at a distance < 50 km
- Signature of the charter Natura 2000
- In a biodiversity certification process

Are you informed about endangered species in the region?

Yes

No

Has a Biodiversity Action Plan been elaborated for the farm?

Yes

No

If yes, specify the degree of its implementation on the farm (% of implemented measures that were agreed in the BAP)

Your answer

