



Introduction for EcoSyn Survey Participants . A questionnaire

The purpose of asking you these questions is to assess how you, as a stake-holder in agriculture, see the current situation of crop protection based on your experience.. We are looking for your immediate reaction to each of the following questions. The aim of these questions is to better understand your management approaches of the crop pests you have experience of and your current strategy for crop protection.

The knowledge gained from this questionnaire will allow us to determine where we might be able to support or improve your current crop protection approaches.

Please take a moment to reflect on your activities and the subsequent actions in your area. For some people this area might be one, two or more counties. For others it might be the area surrounding your farm.

Farmer personal and confidential data

Name of farmer
Address of farmer
City:
Postal code:
Name of interviewer.....
Date of interview (DD / MM / YYYY):...../...../.....

The personal data of the farmer will be handled in accordance with applicable data protection legislation. The personal data of the farmers may be used for the purpose of interviews necessary for the survey if the farmers have authorized this use as per the data protection legislation.

The questionnaires will be encoded to protect farmers' identity in the survey and confidentiality agreements will be put in place between the different parties (i.e. interviewers and analyst) to further enforce this. The identity of a farmer will only be revealed to the European Commission and to the Project Officer of EcoSyn project if more details linked to the questionnaire need to be investigated.



1 Crops grown area

1.1 Location:

Country:

County:

1.2 Surrounding environment:

Which of the following would best describe the land usage in the areas surrounding your crops

- Farmland
- Forest or wild habitat
- Residential or industrial

1.3 Size and number of fields of the crops cultivated area:

Number of crops cultivated on farm

Total area of each crop cultivated on farm (ha)

Total area of all crops cultivated on farm (ha)

1.4 Crops varieties grown:

List up to five crops planted this season:

1.
2.
3.
4.
5.

1.5 Soil characteristics of the crops grown area:

Mark the predominant soil type of the crops area (soil texture):

- very fine (clay)
- fine (clay, sandy clay, silty clay)
- medium (sandy clay loam, clay loam, sandy silt)
- medium-fine (silty clay loam, silt loam, loam)
- coarse (sand, loamy sand, sandy loam)



no predominant soil type (too variable across the grown area on the farm)

I do not know

Characterize soil quality of the grown area (fertility):

below average – poor

average – normal

above average –good

Organic carbon content (%)

1.6 Local pest and disease pressure in your crops :

Characterize this season's general pest pressure on the crops cultivated area:

Diseases (fungal, viral)

Low

As usual

High

Pests (insects, mites,nematodes)

Low

As usual

High

Weeds

Low

As usual

High

1.7 Local pest and disease resistance to agrochemicals in your crops:

Diseases (fungal, viral)

- None
- Products were less efficacious than in the past
- Severe resistance problems with application failure

Pests (insects, mites, nematodes)

- None
- Products were less efficacious than in the past
- Severe resistance problems with application failure
- None
- Products were less efficacious than in the past
- Severe resistance problems with application failure

2 Strategy and synergists use

2.1 Which strategy or what do you use for crop protection?

- Pesticide rotation
- Biopesticides
- GM crops

2.2 Do you know about synergists and their use in crop protection?

- I know of them and their uses
- I know of them but I don't use them
- I don't know of them

2.3 Do you know piperonyl butoxide as a synergist?

- I know of it as synergist for agro applications
- I know of it as synergist for household and professional uses
- I don't know of it



2.4 Do you have experience with using of pesticides with synergists?

I have experience (please specify here below which experience)
.....
.....
.....

I haven't any experience

2.5 Do you know the mode of action of synergists?

I know their mode of actions through:

- Technical articles
- Technical leaflets
- Technical explanation by distributors
- Field results

I don't know it

2.6 Do you think that synergists can help with resistance of pests?

I think so

I have some concerns about (please specify why)

.....

I think not (please specify why)

.....

2.7 Would you like to use (or to test) combination of synergists with pesticides against pests?

Yes

Yes, but more information would be needed

Yes , but more support in the field would be needed

No, I'm not interested