



FAIRshare

DIGITAL TOOLS FOR FARM ADVISORS



2018-2023



31 partners



6,99M

Findable, Available, Interoperable,
Reusable and Shareable

FAIRShare aims to improve farmer engagement with digital technologies through sharing, adapting and enabling more use of digital advisory tools and services (DATS)

Practice abstract n°18

Encourage the sharing of good spraying practices through an online tool



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Encourage the sharing of good spraying practices through an online tool

Context

A web tool or an application helping farmers to evaluate their sprayer and pesticide usage could allow the sharing of good agricultural practices between farmers. Its benefits would include:

Generalization of virtuous practices

Contribution to the reduction of pesticide use

Preservation of water quality by allowing more effective treatment

This type of tool is essential for the preservation of water quality and biodiversity, as well as for the respect of legal obligations by farmers.

➤ An example of such a tool is STEP-water: Healthy Crops, Clean Water. Check the FAIRshare DATS Inventory for more details:



Recommendations

- The online tool should allow the evaluation of farmer's equipment, explore ways to improve the sprayer itself and for farming practices
- Such a tool/application will be considered more reliable if it is created by specialists, which will give confidence to buyers/users
- Present the tool/application in several languages would allow farmers to fully understand the characteristics of each sprayer.



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Consortium

