

## Late stubble treatment

### Goal

Support of wild herbs

### Short description of the measure

A few rare wild herbs flower late in summer and ripen after harvest on the stubble.

- In temperate region: Stubble treatment only after 15<sup>th</sup> of August or with very late flowering target species after 10<sup>th</sup> of September. It is also possible to keep cereal stubbles over the whole winter until February, instead of a nursery crop, followed by a spring crop. e.g. beet root.
- In Mediterranean region: stubble treatment only after 10<sup>th</sup> of September. It is also possible to keep cereal stubbles till anew crop is sown.

This measure may also be applied on parts of the plot.

### Quality elements of soundly implemented biodiversity measures



Pic. 1: Positive example: stubble with wild herbs

### Effects on biodiversity

(ecosystems, species, soil biodiversity)



Support of concurrence weak **wild herbs**, especially late-flowering wild herb species and those ones that once again undergo a developmental boost on the stubble



Wild herbs also support **hare**, **birds** and **insects** by providing food. It also provides shelter by extremely warm and sunny conditions in the Mediterranean region

### Other positive effects/benefit for the farmer

Soil cover protects soil from erosion and it enhances the soil food web (bacteria, fungi and other microorganisms).

### Indicator/key data

- Total size of area (ha) with late stubble treatment

## References

- [www.landwirtschaft-artenvielfalt.de](http://www.landwirtschaft-artenvielfalt.de)
- [www.lal-bw.de/pb/,Lde/Startseite/Unsere+Themen/Ackerwildkrautaecker](http://www.lal-bw.de/pb/,Lde/Startseite/Unsere+Themen/Ackerwildkrautaecker)
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- BUND Naturschutz in Bayern e.V. – Ackerwildkräuter fördern – Infos und Tipps für die landwirtschaftliche Praxis
- BfN-Skript 351 – Ackerwildkrautschutz – Eine Bibliographie -
- [www.schutzaecker.de](http://www.schutzaecker.de)

## Further information: [Knowledge Pool](#)

This Action Fact Sheet belongs to the training package for product and quality managers of companies and was developed within the project LIFE Food & Biodiversity (Biodiversity in Standards and Labels of for the Food Industry). The main objective of the project is to improve the biodiversity performance of standards and sourcing requirements in the food industry by helping standard organisations to integrate efficient biodiversity criteria into their schemes and motivating food processing companies and retailers to include comprehensive biodiversity criteria into their sourcing guidelines.

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