

## Cultivation of traditional and less intensive varieties

<p><b>Goal</b></p>	<p>Support of agrobiodiversity</p>
<p><b>Short description of the measure</b></p>	<p>Cultivation of endangered crop varieties, such as “Einkorn” wheat, Amelcorn</p> <div style="text-align: center;">   <p><b>Einkorn Wheat (<i>Triticum monococcum</i>)</b></p> </div> <div style="text-align: center;">   <p><b>Emmer (<i>Triticum dicoccum</i>)</b></p> </div> <p>Cultivation of new breeds of less intensive varieties</p>
<p><b>Quality elements of soundly implemented biodiversity measures</b></p>	<ul style="list-style-type: none"> <li>Presence of any traditional crop species and varieties therefrom and less intensive varieties on the farm</li> </ul>
<p><b>Effects on biodiversity</b> (ecosystems, species, soil biodiversity)</p>	<div style="display: flex; align-items: center;">  <p>Improved development of <b>wild herbs</b> because of lighter cultivation</p> </div> <div style="display: flex; align-items: center; margin-top: 20px;">  <p>A diverse structured and light cultivation <b>benefits field birds and hare:</b> more space let them move easier, higher stalks provide resting sports for birds</p> </div>
<p><b>Other positive effects/benefit for the farmer</b></p>	<p>Old varieties are valuable culture assets. They may be sold for a higher prize.</p>

Indicator/key data	<ul style="list-style-type: none"> <li>Total size of area (ha) with traditional/less intensive crop varieties</li> <li>Amount of different varieties</li> </ul>
Reference	<ul style="list-style-type: none"> <li><a href="http://www.landwirtschaft-artenvielfalt.de">www.landwirtschaft-artenvielfalt.de</a></li> <li><a href="http://www.agroecologia.net/recursos/publicaciones/actas/cd-actas-xcongresoseae/actas/comunicaciones/44-recuperacion-gonzalez.pdf">www.agroecologia.net/recursos/publicaciones/actas/cd-actas-xcongresoseae/actas/comunicaciones/44-recuperacion-gonzalez.pdf</a></li> </ul>

## 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.

Editor: LIFE Food & Biodiversity; Lake Constance Foundation

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