Organic Agriculture in Latvia
Dz. Kreismane & K. Naglis-Liepa,
Latvia University of Agriculture

Certified organic farming areas, the number of farms and the aid paid for organic development

Institute of Agricultural Resources and Economics, Priekuli. Research topics:
- Weed dynamics in crop rotations with cover crops
- Variety mixtures for weed suppression
- Crop diversification and weeds on farms
- Legume supported cropping system in sustainable agriculture
- Potato growing in organic farming system

Institute of Agricultural Resources and Economics, Stende. Research topics:
- Organic Plant Breeding
- Legumes - as an alternative to soybean in the production of protein-rich fodder
- Investigation of breeding material to implement the integrated and organic farming technologies in crops
- Environmental friendly food production system

Institute of Agricultural Resources and Economics, Priekuli. Research topics:
- Weed dynamics in crop rotations with cover crops
- Variety mixtures for weed suppression
- Crop diversification and weeds on farms
- Legume supported cropping system in sustainable agriculture
- Potato growing in organic farming system

Latvia University of Agriculture, Jelgava. Research and education in organic farming
- Growing of legumes, crop rotations
- Environmental friendly food production system

Latvian Organic Farming Association, Riga, Research topics:
- Organic lobbying in governmental institutions
- Project realization in marketing activities

Latvian Rural Advisory and Training Centre, Jelgava, consultations and demonstrations in organic farming

Key figures in 2015: structure of crops and number of animals

<table>
<thead>
<tr>
<th>Crops</th>
<th>ha</th>
<th>%</th>
<th>Animals</th>
<th>Number</th>
<th>% from total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Field crops</td>
<td>44916.7</td>
<td>22.00</td>
<td>Cattle</td>
<td>80400</td>
<td>13.8</td>
</tr>
<tr>
<td>Vegetables</td>
<td>281.1</td>
<td>0.14</td>
<td>Pigs</td>
<td>2838</td>
<td>0.9</td>
</tr>
<tr>
<td>Grasslands</td>
<td>161458</td>
<td>77.21</td>
<td>Sheepes</td>
<td>32363</td>
<td>31.6</td>
</tr>
<tr>
<td>Fruits and berries</td>
<td>1354.0</td>
<td>0.65</td>
<td>Goats</td>
<td>2323</td>
<td>18.3</td>
</tr>
<tr>
<td>In total</td>
<td>208009</td>
<td>100</td>
<td>Poultry</td>
<td>22132</td>
<td>0.5</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Horses</td>
<td>1015</td>
<td>10.6</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Beehives</td>
<td>24167</td>
<td>26.0</td>
</tr>
</tbody>
</table>

Proportion of produced and sold organic animal products %

Acknowledgements
This research was carried out with the support of the Government of Latvia for project “Value of Latvia’s ecosystem and climate dynamic impact on those - EVIDeNT”, Contract No 2014/VPP2014–2017, a component of the National Research Programme 2014–2017.