



Table of Contents

IN PRESS

**AGRICECON
2014**

**AGRICECON
2013**

**AGRICECON
2012**

**AGRICECON
2011**

**AGRICECON
2010**

**AGRICECON
2009**

**AGRICECON
2008**

**AGRICECON
2007**

AGRICECON

2006
AGRICECON
2005

AGRICECON
2004

AGRICECON
2003

AGRICECON
2002

AGRICECON
Home

Editorial
Board

For Authors

- **Authors Declaration**
- **Instruction to Authors**
- **Guide for Authors**
- **Copyright Statement**
- **Submission**

For
Reviewers

Guides for

▪ Reviewers
Login

Subscription

Agric. Econ. – Czech

L. Grega

Multifunctionality of agriculture and joint production

Agric. Econ. – Czech, 50 (2004): 381-387

There is growing the importance of the concept of multifunctionality of agriculture both in the Czech Republic and in the whole European Union. Multifunctionality reflects the fact, that agriculture produces many food and non-food commodities, while some of them have the character of externalities and public goods. The methodological framework for analysis of extra-production benefits of agriculture must include both production relationships between commodity and non-commodity products and the view on multifunctional agriculture from the demand side, e.g. it must consider the solution of externalities and public goods. This article is dealing with joint production, e.g. with the supply side view on multifunctional agriculture. Presented are the possible methodological approaches to optimisation of joint production in agriculture if commodities are produced in fixed proportions, the possibility, that non-commodity product is provided in fixed amount and finally the possibility, that joint production may be realised with variable proportions of individual products. However, to assess multifunctionality of agriculture, it is necessary to analyse not only production relationships between commodities and non-commodity outputs, but also externalities and public goods connected with this production must be valuated.

Keywords:

multifunctionality of agriculture, joint
products, agricultural policy

[[fulltext](#)]

© 2011 [Czech Academy of Agricultural
Sciences](#)

XHTML11 VALID

CSS VALID