

VOL.XII 2004 Special ed.

ORCHARD MANAGEMENT IN SUSTAINABLE FRUIT PRODUCTION

[The importance of biodiversity in natural environment and in fruit plantations](#)

Augustyn Mika

[Organic fruit production in Turkey](#)

Hamide Gubbuk, Ersin Polat, Mustafa Pekmezci

[Improving the feathering of young apple trees in environment friendly way by modified benzyladenine application](#)

Csiszár László, Bubán Tamás

[Integrated pest management in sweet cherry \(*Prunus avium* L.\) orchards in Bulgaria](#)

Hristina Kutinkova, Radoslav Andreev

[The benefits of *Vaccinium* species in ecological production](#)

Danuta Krzewińska

[Comparison of apple production costs between conventional, integrated and organic farming](#)

Piotr Brzozowski

[Low-input apple production in central Italy: tree and soil management](#)

Davide Neri

[Thinning of flowers/fruitlets in organic apple production](#)

Matej Stopar

[Evaluation of some training systems in apple orchard](#)

Ireneusz Sosna

[The influence of agro-technical methods used in the nursery on quality of planting material and precocity of bearing in young apple trees in the orchard](#)

Ewelina Gudarowska, Adam Szewczuk

[Influence of planting and training systems on fruit yield in apple orchard](#)

Maria Licznar-Małańczuk

[Orchard weeds in Lublin region twenty years on - preliminary report](#)

Janusz Lipecki

[Response of young apple trees to different orchard floor management systems](#)

Waldemar Treder, Krzysztof Klamkowski, Augustyn Mika, Paweł Wójcik

[Mulching systems and weed control in Japanese quince \(*Chaenomeles japonica* Ldl.\) plantations](#)

Dariusz Kviklys, Kimmo Rumpunen, Silvija Ruisa

[Mulching and nitrogen fertilization in a prune orchard](#)

Janusz Lipecki, Anna Janisz, Piotr Sienkiewicz

The effect of soil mulching and irrigation on yielding of apple trees in ridge planting

Adam Szewczuk, Ewelina Gudarowska

Effect of organic mulching on the quantity of microorganisms in soil of apple plantation

Csaba Varga, Tamás Bubán, Miklós Piskolczy

Use of spent mushroom compost in sustainable fruit production

Ibrahim Uzun

The use of ultra-low volume atomisers for weed control in fruit production

Jacek Rabcewicz, Paweł Wawrzyńczak

Testing of apple rootstock/scion combinations in various orchard systems

Ferenc Takács

Application of environment friendly branch promoting substances to advance sweet cherry tree canopy development in the orchard

Tadeusz Jacyna, Aneta Puchala

Use of natural zeolite (clinoptilolite) in agriculture

Ersin Polat, Mehmet Karaca, Halil Demir, A. Naci Onus

Effect of nitrogen fertilisation and soil management on soil mineral nitrogen in the apple orchard

Dariusz Wrona, Andrzej Sadowski

Uptake of mineral nutrients from foliar fertilization (review)

Paweł Wójcik

Effect of nitrogen fertilization on growth and nitrogen distribution in 'Red Fuji' apple trees

Liqun Hou, Eugeniusz Szwonek, Huairui Shu

New scab resistant apple cultivars recommended in Slovenia

Boštjan Godec

Evaluation of sweet and sour cherry cultivars on German dwarfing rootstocks in Hungary

Géza Bujdosó, Károly Hrotkó, Rolf Stehr

A review of the meteorological causes of sunburn injury on the surface of apple fruit (Malus domestica Borkh)

Miklós Piskolczy, Csaba Varga, József Racskó

Entomophagous complex of some pests in the apple and peach orchards in the southeastern Romania

Marioara Trandafirescu, Iulian Trandafirescu, Corina Gava, Valentin Spita