

The „Knoblauchsland“ - All I need for dinner - right at my back door

A 90-minute indoor Habitat Game© shows how Nürnberg, Fürth and Erlangen benefit from the „Knoblauchsland“. Growing food on the sandy soil between Nürnberg, Fürth and Erlangen has a long tradition. The rivers Pegnitz, Rednitz and Regnitz are tapped for irrigation. Farmers sell their products at local markets.

The „Knoblauchsland“ is also known for its Lapwing and Skylark populations. Both are typical, ground-nesting farmland birds. Both are red-listed. Farmers and birds side-by-side.

Farmers know best in which environment and on which soil plants grow well. Asparagus is an example of a seasonal plant that thrives in the „Knoblauchsland“. A wide range of vegetables, though, require greenhouses. Can greenhouse tomatoes compete with sun-ripened ones? Do we really want to shut out the butterflies?

All three cities are growing. With so much open space at their backdoor, urban sprawl is an attractive option. At the expense of wildlife. And the land on which our food is grown.

Factors complicating the lives of farmers: consumers, discounters, exports, fair prices here at home, farmers' earnings, greenhouses, hot summers, imports, investors, organic farming, sandy soil, water, the weather.

What we can do:

- crops ripen at different times of the year, so follow the seasons
- buy locally grown food
- support organic farming
- think twice before buying food grown in a greenhouse
- Implement the Farm-to-Fork-Strategy of the European Community.

Further information at:

https://food.ec.europa.eu/horizontal-topics/farm-fork-strategy_en

<https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:52020DC0381>

<https://www.umweltbundesamt.de/themen/boden-landwirtschaft/landwirtschaft-umweltfreundlich-gestalten/gemeinsame-agrarpolitik-der-europaeischen-union>

Arbeitsgemeinschaft bäuerliche Landwirtschaft e.V.

<https://www.abl-bayern.info/startseite>

Hope Farm - England

https://www.lpv.de/fileadmin/user_upload/data_files/Vortraege/LapfTag2013/05_Schaffer_Hopefarm.pdf

<https://www.climatechange.org.uk/research/indicators-and-trends/indicators/na22-area-of-cultivation-under-glass-or-plastic-structures/>

Earth for All: Ein Survivalguide für unseren Planeten. - Der neue Bericht an den Club of Rome, 50 Jahre nach den Grenzen des Wachstums. oekom Verlag. - 2. Aufl. - 2002

The Global 2000 Report to the President: Entering the Twenty-First Century. Vol. One - The Summary Report. - Superintendent of Documents, U.S. Government Printing Office, Washington,, D.C. - 1980.