

# FOOD CARDS

## Intensive domestic farming



3 000

150



### Intensive domestic farming

Intensive domestic farming of grain and vegetables.

#### Pros:

- Domestic production
- Can utilize compost or digestate from other biological processes (waste or wastewater treatment)

#### Cons:

- Intensive farming with use of water, fertilizers and chemicals
- Expensive

(2 grids)

## Greenhouse



5 000

200



### Greenhouse

Daily use of greenhouse products.

#### Pros:

- Domestic production
- Fresh products even during the winter time

#### Cons:

- High demand of energy
- Use of water, fertilizers and chemicals
- Expensive

(1 grid)

## Organic farm



3 000

100



### Organic farm

Use of organic products (including grain, vegetables, meat and dairy products) which are produced locally.

#### Pros:

- Less transportation costs and pollution
- Can utilize compost or digestate from other biological processes (waste or wastewater treatment)

#### Cons:

- Use of water, -Demand for large land areas
- Expensive

(4 grids)

## Forest



1 000



### Forest

Forest with possibilities for hunting, fishing and collection of natural products (meat, fish, mushrooms, berries).

#### Pros:

- Less transportation costs and pollution
- Inexpensive
- The natural area can be used for recreation
- Wood from the forest can be utilized

#### Cons:

- Demand for large land areas
- Uncertain source of food
- Does not provide workplaces

(4 grids)



## Cowhouse with pasture



1 000 100



### Cowhouse with pasture

Cowhouse with pasture and production of feed for cattle.

#### Pros:

- Need for large land area because of meat and feed production
- Can utilize compost or digestate from other biological processes (waste or wastewater treatment)

#### Cons:

- High demand of energy, materials and land area to produce the meat and feed
- Expensive
- Requires the use of fertilizers

(3 grids)

## Grocery store



4000 100



### Grocery store

Grocery store with imported products

#### Pros:

- Small need for land area
- Transportation costs and pollution
- Moderately expensive

#### Cons:

- Intensive farming
- Extensive use of water, fertilizers and chemicals in farming

(1 grid)

## Hypermarket



20 000 2 000



### Hypermarket

Hypermarket, where all types of food can be bought, but they are mainly imported products.

#### Pros:

- No need for land to grow food
- Inexpensive
- Provides workplaces

#### Cons:

- Monoculture and intensive farming, excessive use of water, fertilizers and chemicals in farming in the foreign country
- Transportation costs and pollution

(2 grids)