



SITIOPIA

*Rethinking our lives through food
(and Covid-19)*



Ambrogio Lorenzetti – *Allegory of the Effects of Good Government*, Siena 1338

What is a good life?



Hadza, Tanzania

Sharing food



London, 2020



Mato Grosso, Brazil

Urban paradox

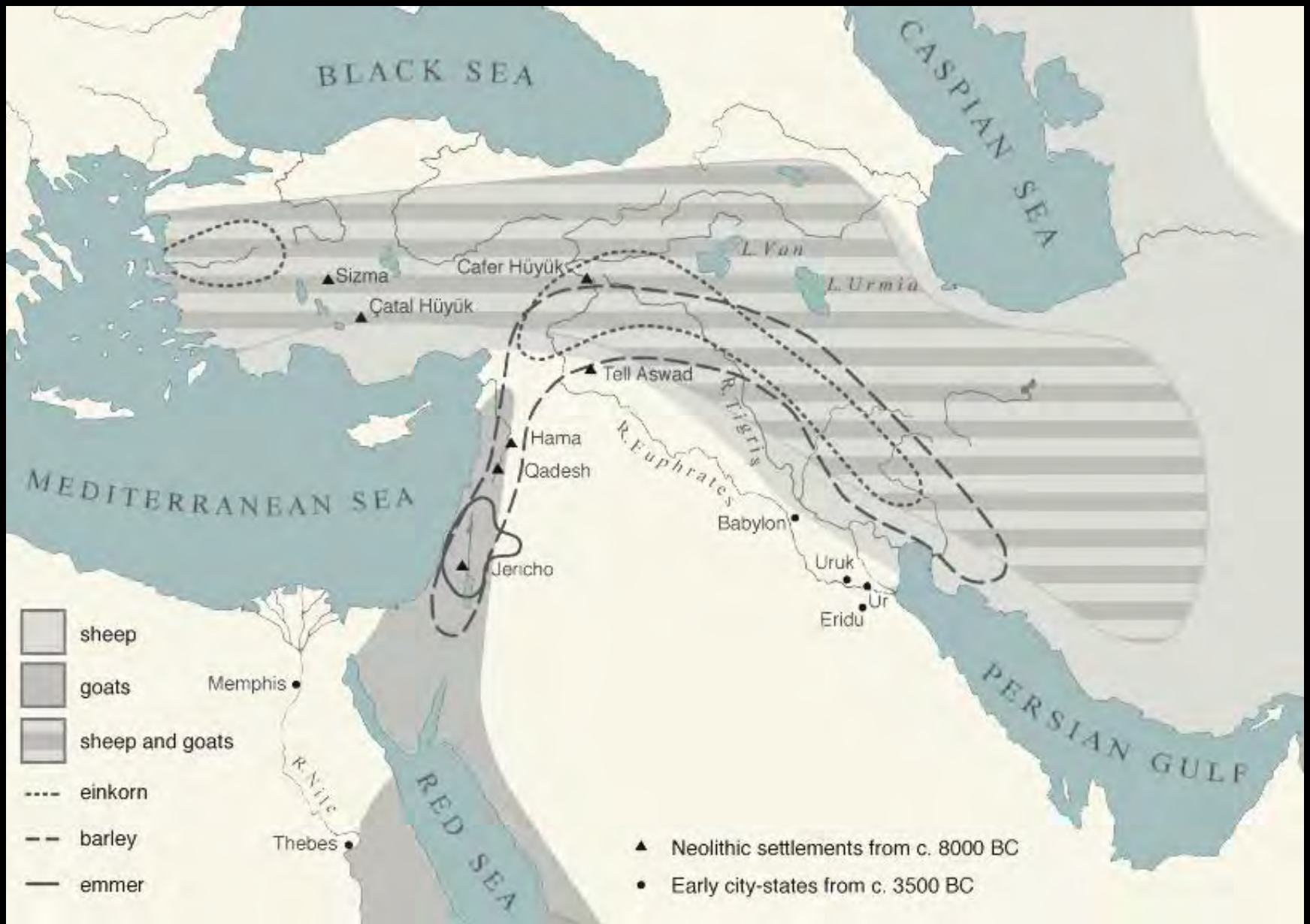


Cornucopia



London, 2020

Shock



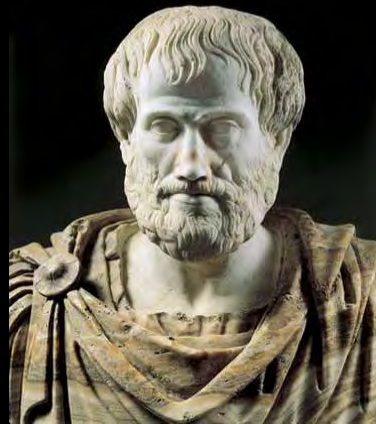
Fertile Crescent

Grain

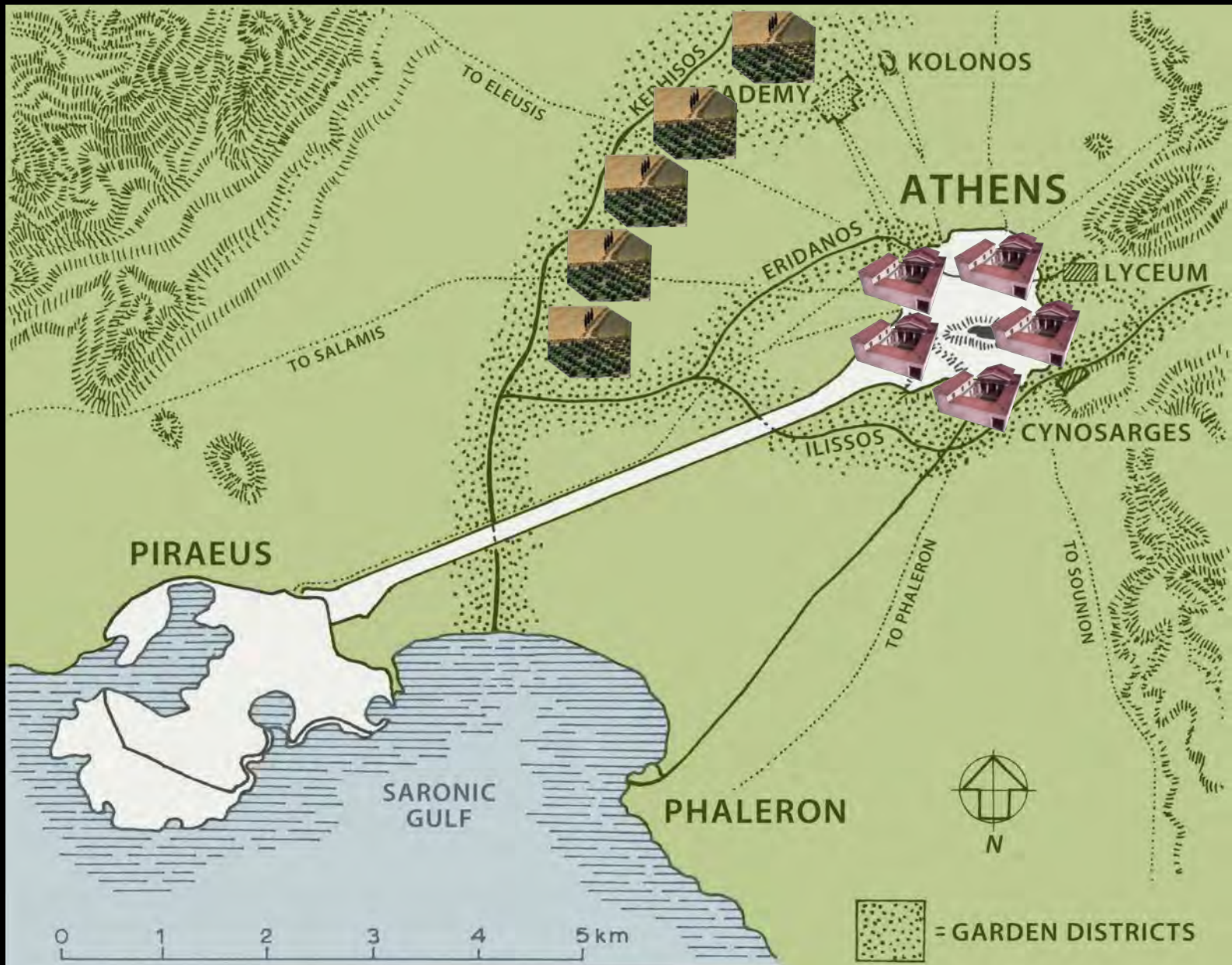


Ur, 2000 BCE

City 1.0



‘Political animals’



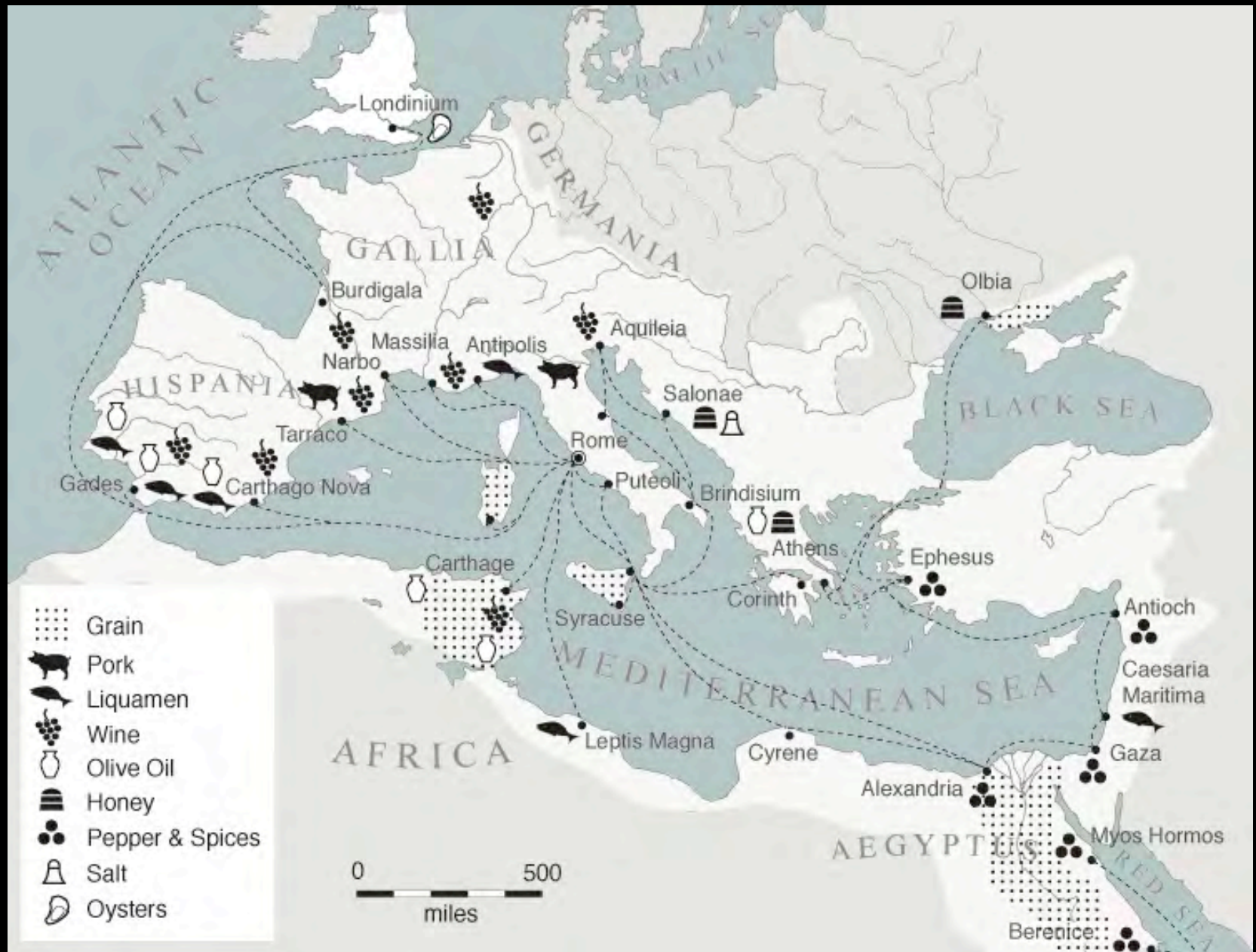
Athenian polis

Oikonomia

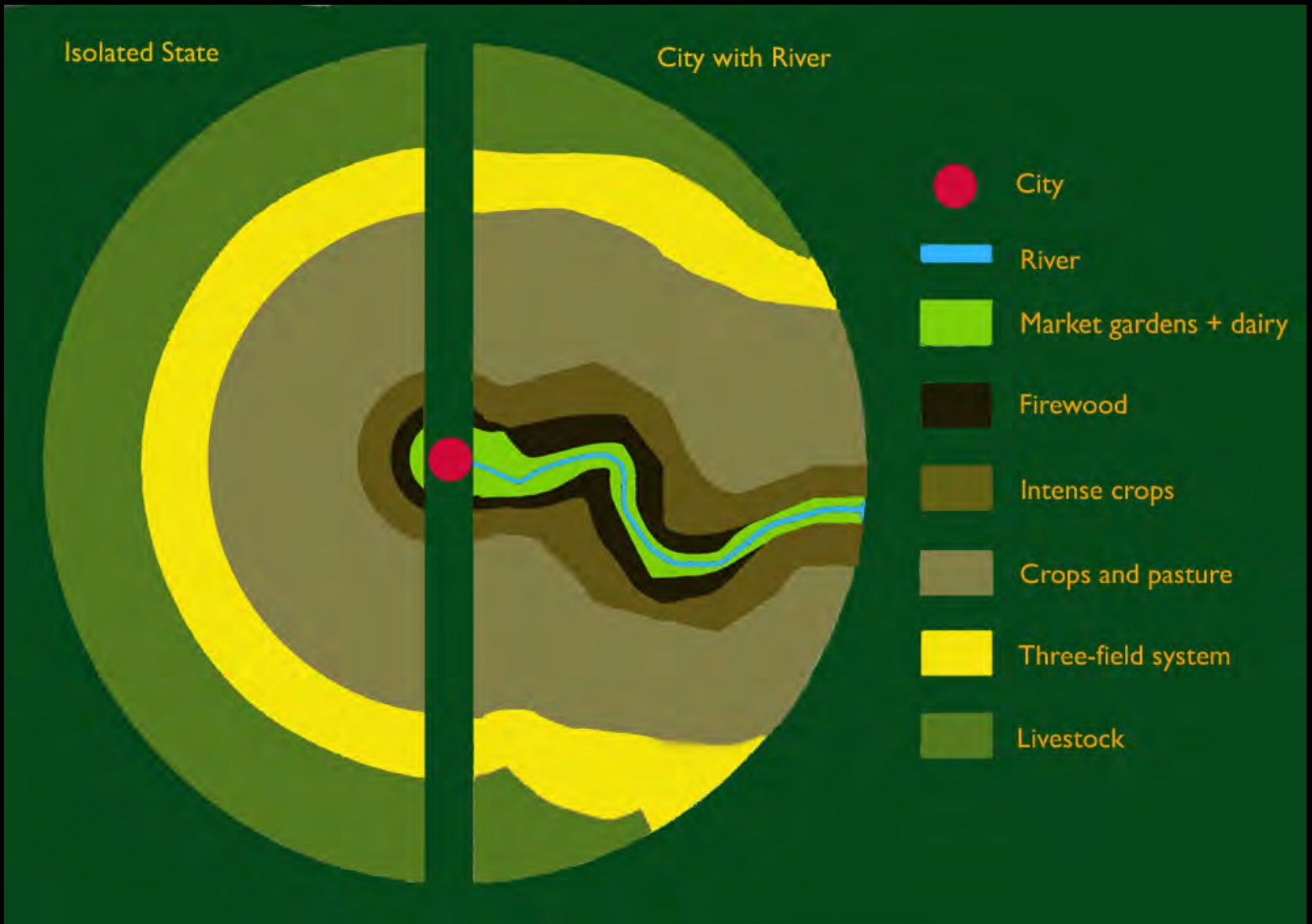


Rome, 300 AD

City 2.0



Roman food miles



Johann Von Thünen – *Isolated State*, 1826

Geography

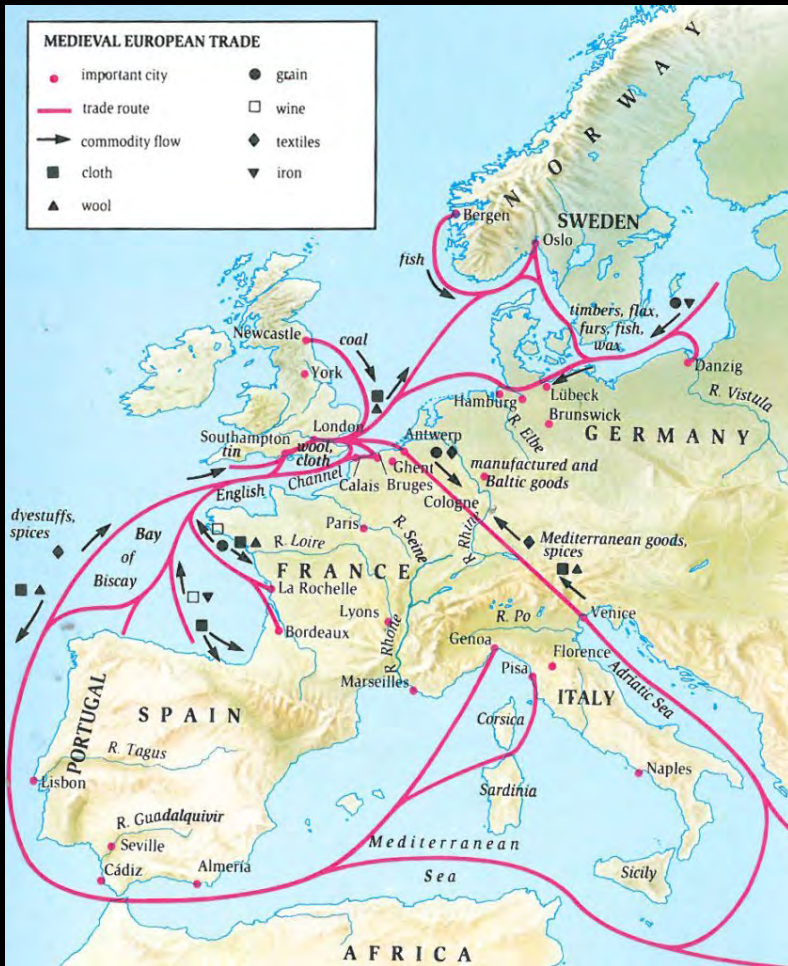


London – Legal Quays, 1804



Paris – Port aux blés, 1782

A Tale of Two Cities



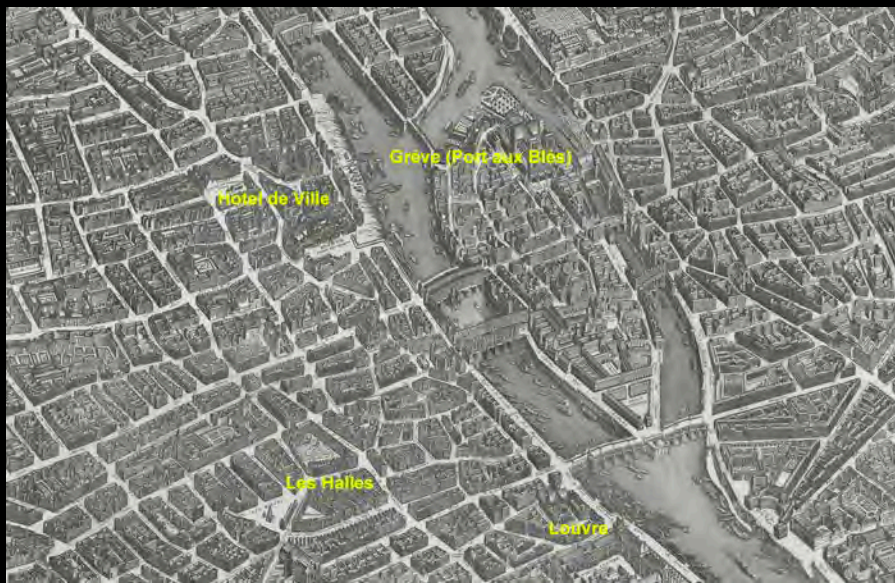
Medieval European Trade



18th century Paris 'provisioning rings'

Stephen Kaplan – *Provisioning Paris*

A Tale of Two Cities



Centralisation



Les Halles



'Baker of last resort'

Grain police



Adam Smith



François Quesnay

Economics

Les gros oiseaux ont le vol lent



Fat Birds Fly Slowly

Blame



16th century London foodways



London – Smithfield Market, 1830

Necessary chaos

PLATE III. A Train of Waggon with Goods &c. or — PLATE A (below) A Train of Carriages with Cattle



Printed and Sold by Fisher, Malet & Co. Stationers, No. 27, Abchurch Lane, London, E.C. 4.

TRAVELLING ON THE LIVERPOOL AND MANCHESTER RAILWAY. 1831.

Copyright by Messrs. Fisher, Malet & Co.

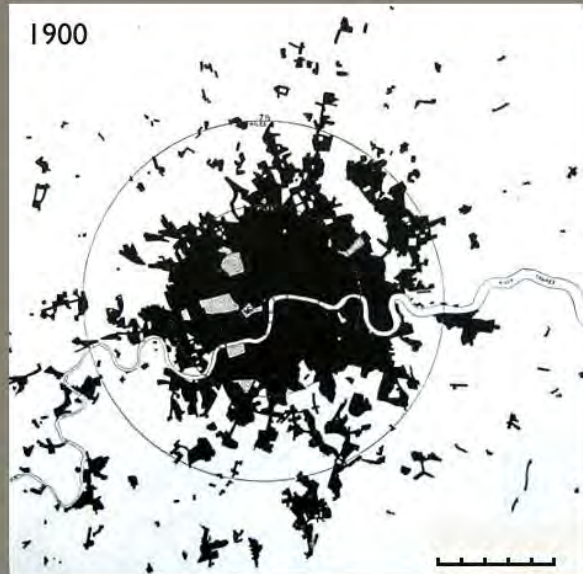
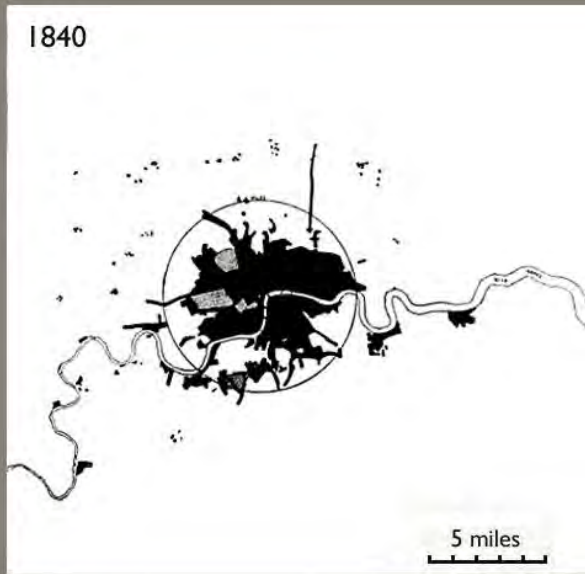
N.B. The Railway Company only provided the Railway and Engine Power for which the Public Carriers (Messrs. Carrivants & Co. paid 2d) The Carriers provided trucks after the style of road-waggons, and charged carriage, to the Merchants, who now travelled in free trucks with the goods, as when carrying upon public roads.

G. Leman Esq. M.P. Chairman of N.E.R. speaking as Chairman of the 1st Railway (before Stockton & Darlington) held at Darlington 27th Sep. 1825 said "I know nothing comparable in the History of Science to that grand exemplar of success, it was with which the Liverpool & Manchester Railway was opened."

Printed & Published by RICHARD TAYLOR & SONS, London, Printers & New-Book-Sellers to the Admiralty.

Liverpool to Manchester Railway, 1831

Goodbye geography



Growth of London 1840-1929

Urban sprawl



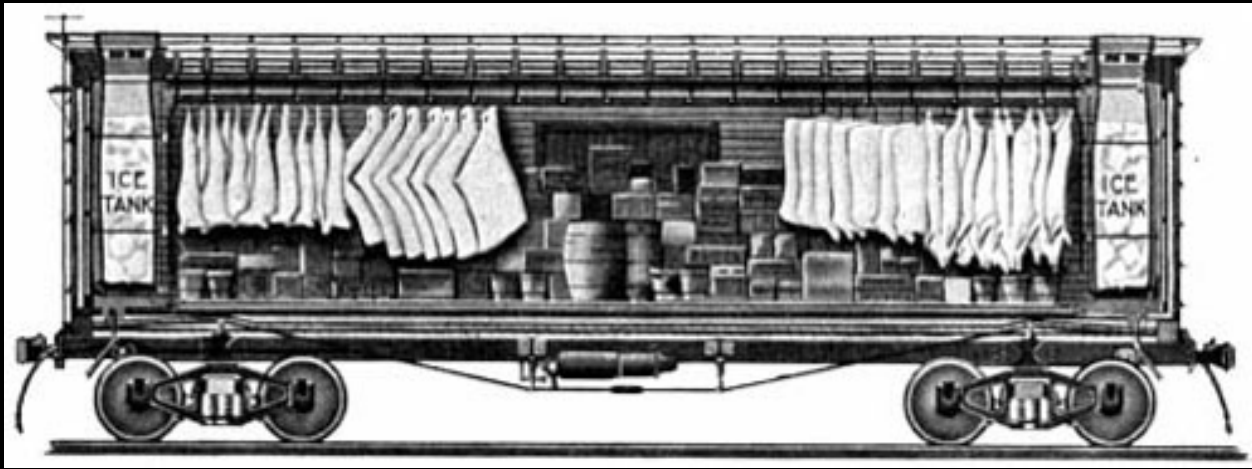
American 'Great West'

Transformation



Chicago Union Stockyards, 1880

‘Cheap’ meat



Logistics

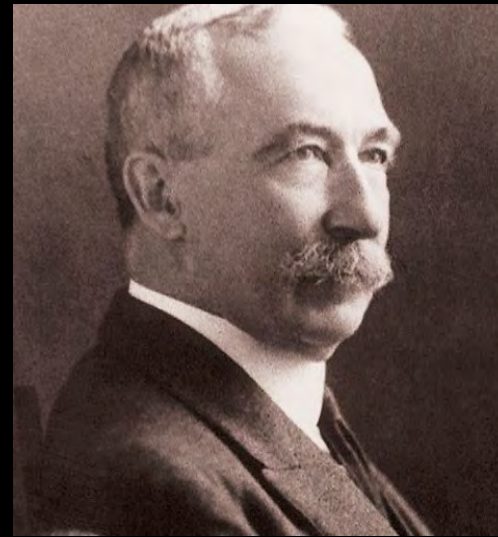


Oklahoma, 1935

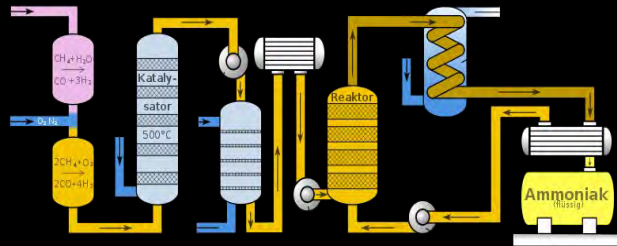
Dust Bowl



Justus Liebig



Albert Howard



Fertilisers (Haber-Bosch)



Living soil

Industrial v Organic



War



'Levittown', New York 1949



Southdale Centre, Minnesota 1956



'Eternal Springtime'

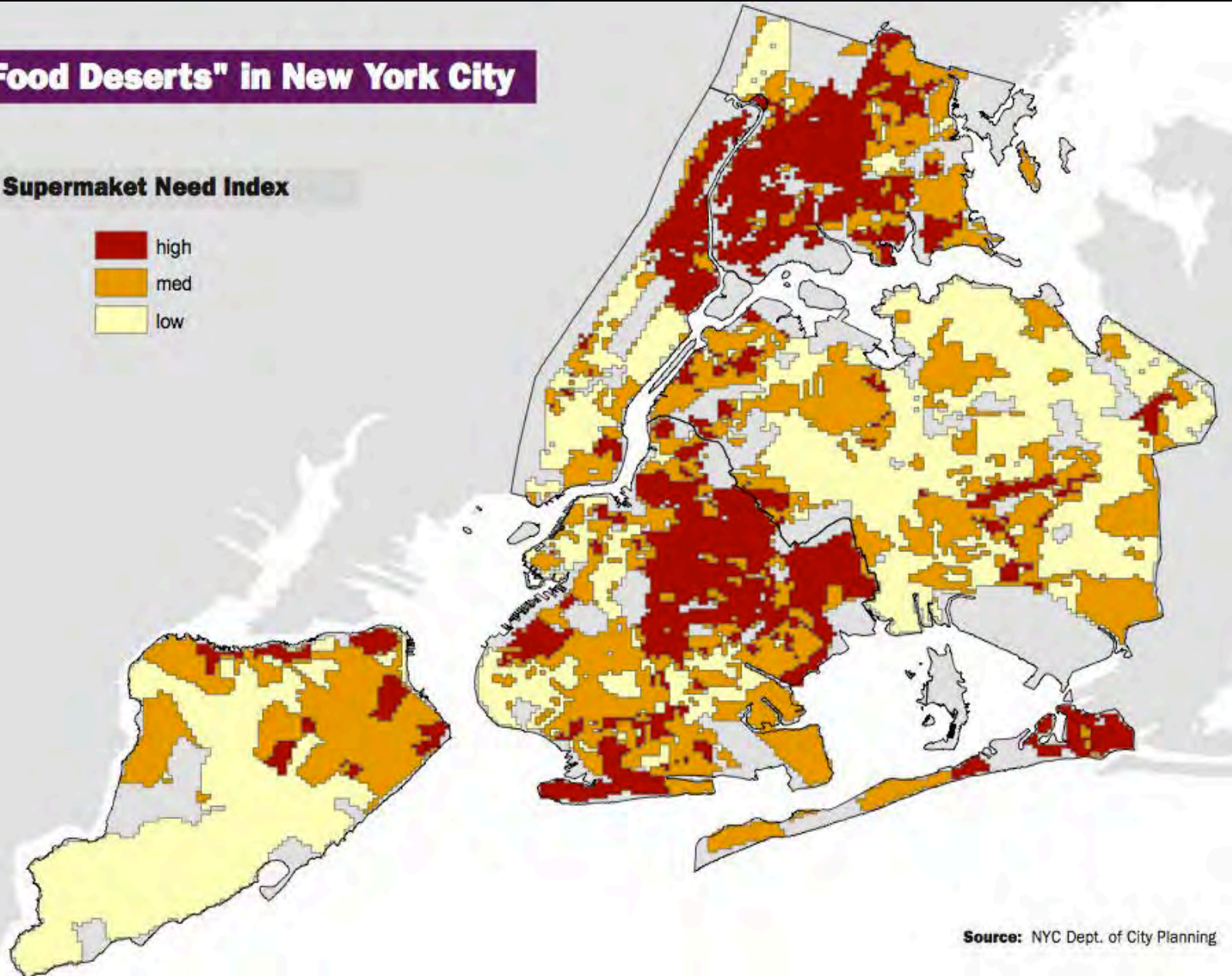


Food in boxes

Car town

"Food Deserts" in New York City

Supermarket Need Index



Source: NYC Dept. of City Planning

Desertification



Magic carpet



1/3 lost or degraded



30% food-related



70% in farming



2 billion



50% of lakes



50% wasted



1/3 harvest



10 cal for 1



55 % decline

Externalities



Steve Crisp

McGlobe



Total Confirmed

855,007

Confirmed Cases by Country/Region/Sovereignty

- 186,265 US
- 105,792 Italy
- 95,923 Spain
- 82,278 China
- 71,690 Germany
- 52,827 France
- 44,605 Iran
- 25,479 United Kingdom
- 16,605 Switzerland
- 13,531 Turkey
- 12,775 Belgium
- 12,667 Netherlands
- 10,180 Austria
- 9,786 Korea, South



Cumulative Confirmed Cases

Active Cases

180
countries/regions

Lancet Inf Dis Article: [Here](#). Mobile Version: [Here](#). Visualization: [JHU CSSE](#). Automation Support: [Esri Living Atlas team](#) and [JHU APL](#). Contact US. [FAQ](#).
 Data sources: [WHO](#), [CDC](#), [ECDC](#), [NHC](#), [DXY](#), [1point3acres](#), [Worldometers.info](#), [BNO](#), state and national government health departments, and local media reports. Dead cases in this blue

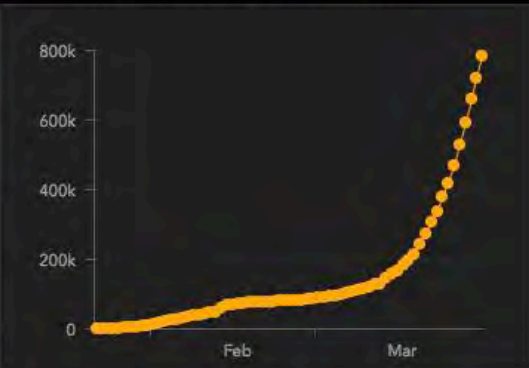
Last Updated at (M/D/YYYY)
3/31/2020 11:05:39 p.m.

Total Deaths
42,032

- 12,428 deaths Italy
- 8,464 deaths Spain
- 3,523 deaths France
- 3,187 deaths Hubei China
- 2,898 deaths Iran
- 1,789 deaths United Kingdom
- 1,039 deaths Netherlands
- 932 deaths New York City **New**

Total Recovered
177,857

- 76,206 recovered China
- 19,259 recovered Spain
- 16,100 recovered Germany
- 15,729 recovered Italy
- 14,656 recovered Iran
- 9,513 recovered France
- 6,910 recovered US
- 5,408 recovered Korea, South



Confirmed | Logarithmic | Daily Increase

Johns Hopkins 31-3-20

Covid-19



New Delhi, 2020



Amazon, 2020



Bnagkok, 2020




UK, 2020

Fragility

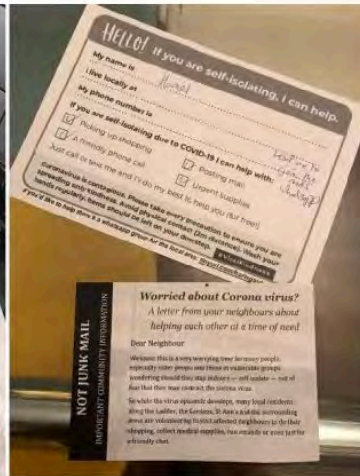
Kind things people are doing for their neighbours during the coronavirus outbreak

View 3 comments

 Deborah Arthurs Thursday 19 Mar 2020 5:25 pm



98 SHARES



SOS - kindness from communities towards neighbours amid the coronavirus outbreak



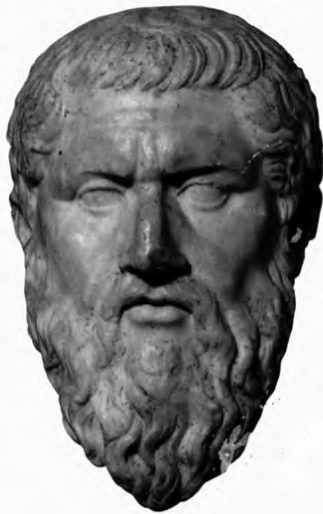
Resilience



Technology is the answer, but what was the question?
Cedric Price

Rethink

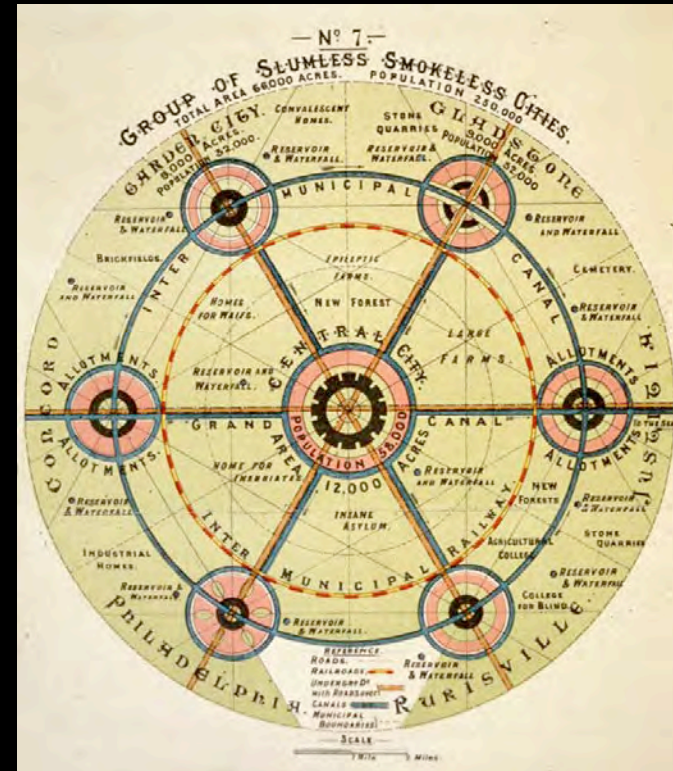
PENGUIN CLASSICS
PLATO
THE REPUBLIC



Plato
Republic, 380 BCE



Thomas More,
Utopia, 1516



Ebenezer Howard,
Garden Cities of To-Morrow, 1902

Utopia



Technology



Development



'Progress'



Progress?



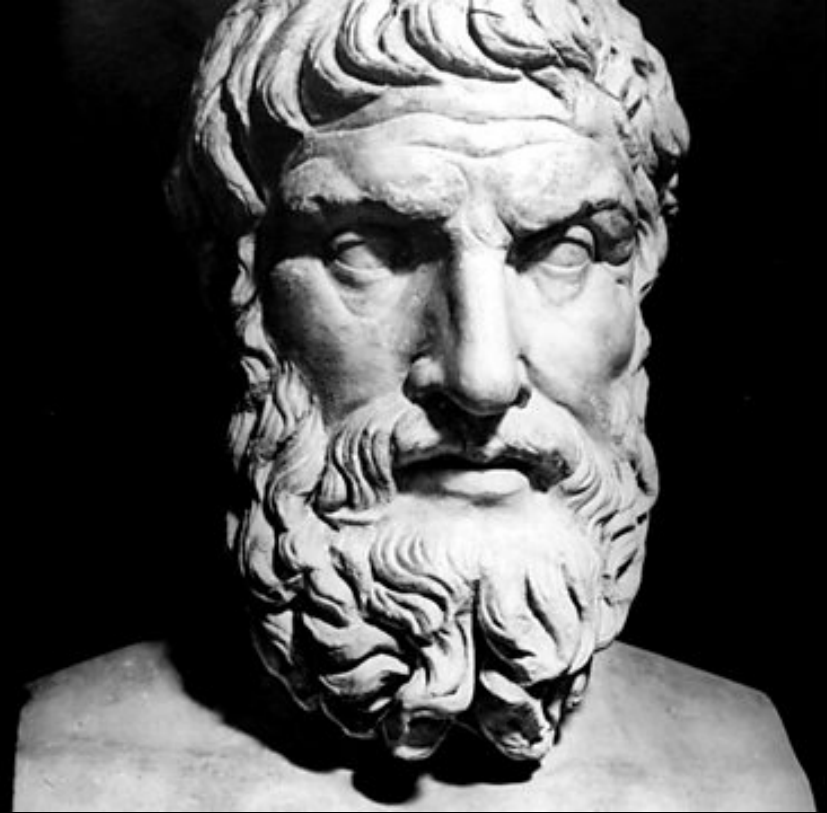
Life hack



Craft

Polarised paradigms

'Worrying about something as simple as food in the digital age is weird' – Rob Rheinhart



'Self-sufficiency is freedom' – Epicurus

Philosophy

Utopia = ‘Good place’ or ‘No place’

from Greek **eu**, good + **topos**

or **ou**, no + **topos**

Sitopia = ‘Food place’

from Greek **sitos**, food + **topos**, place



USA



Britain



Egypt



Italy

Food culture

Hungry Planet
Peter Menzel and Faith D'Aluisio



Slow

Fast



A Good Life?



London, 1940

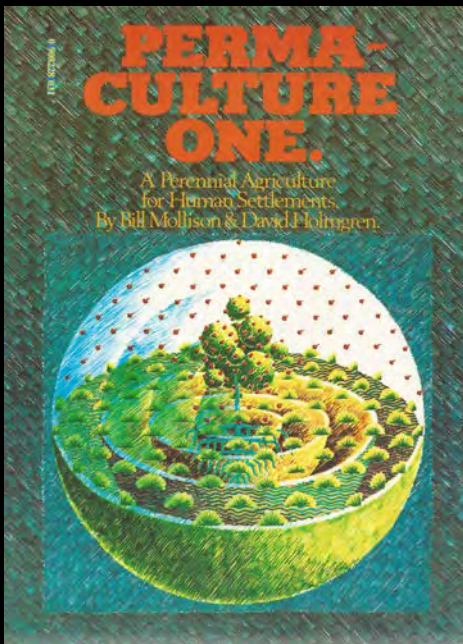


Havana, 2010



Detroit, 2015

True value



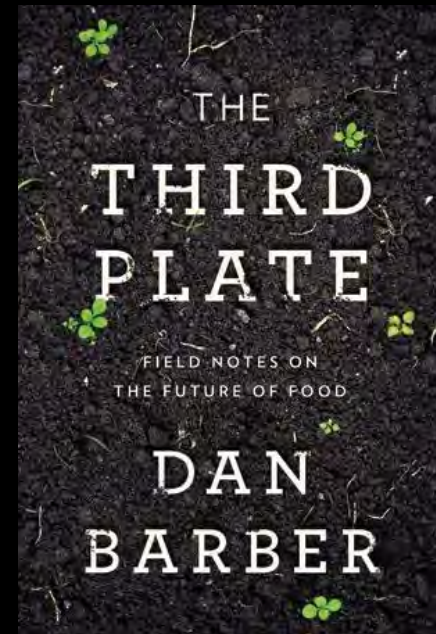
Permaculture



Forest Garden



Organic



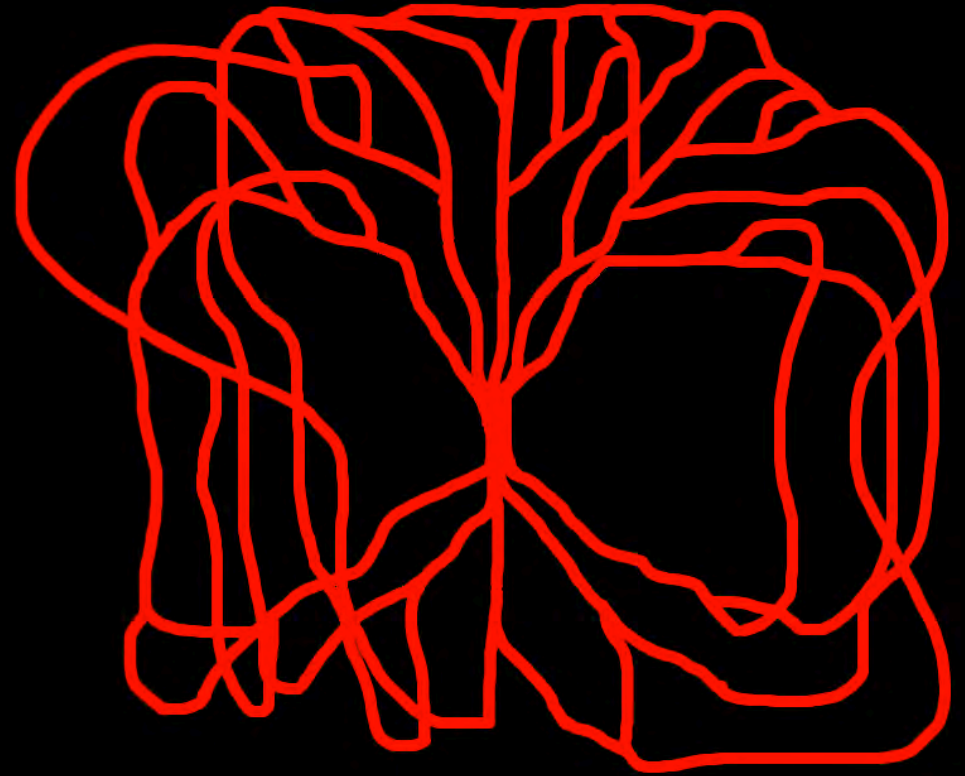
Nature-led diet

Working with nature

160 million consumers



110 buying desks



3 million farmers

Jan-Willem Grievink
European Food Study

Democratisation



CSA – Angelic Organics, Chicago



Park Slope Food Coop, Brooklyn



Farmdrop, UK

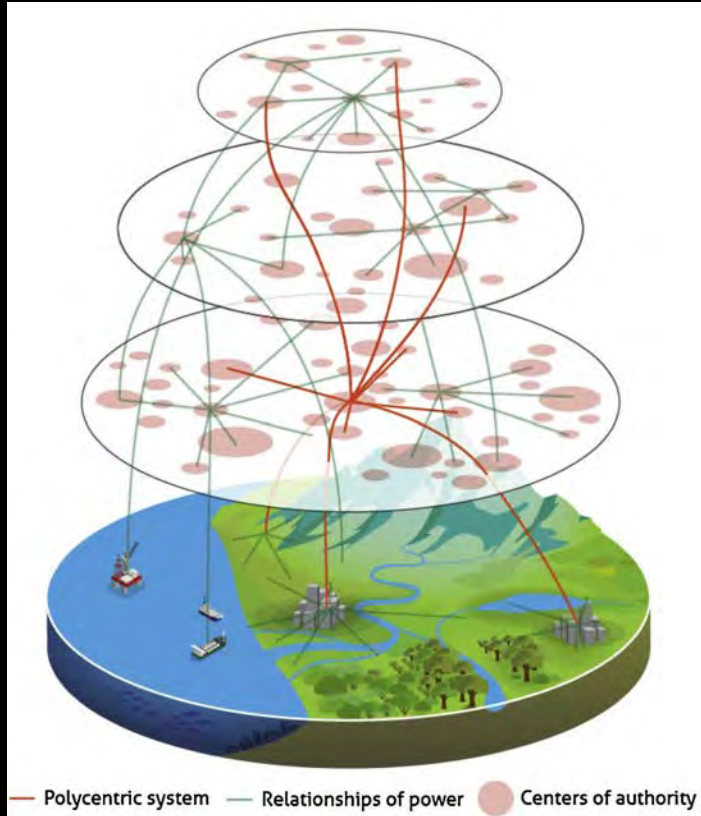


Carlo Petrini



Incredible Edible Todmorden

Co-Producing



Governance

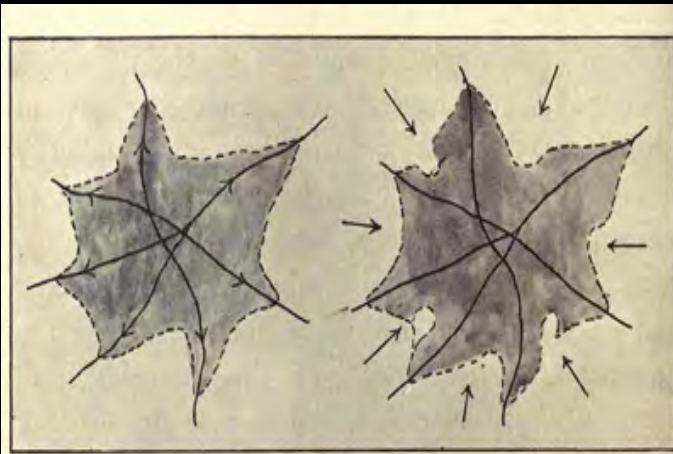
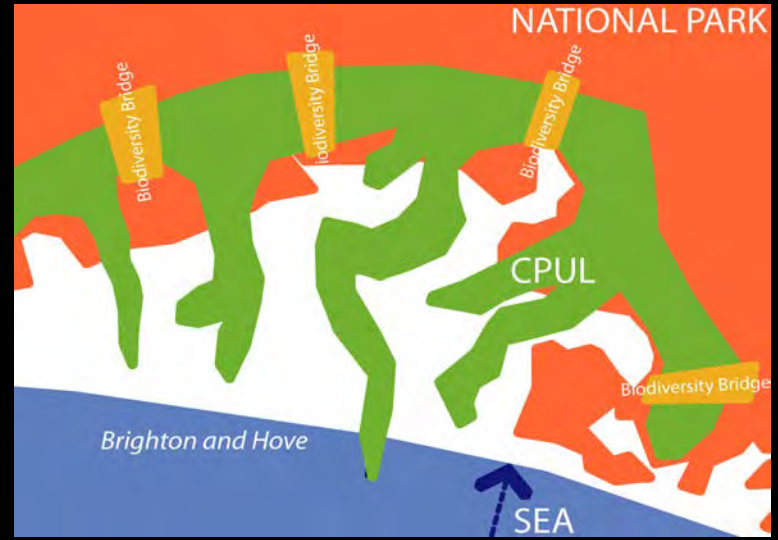
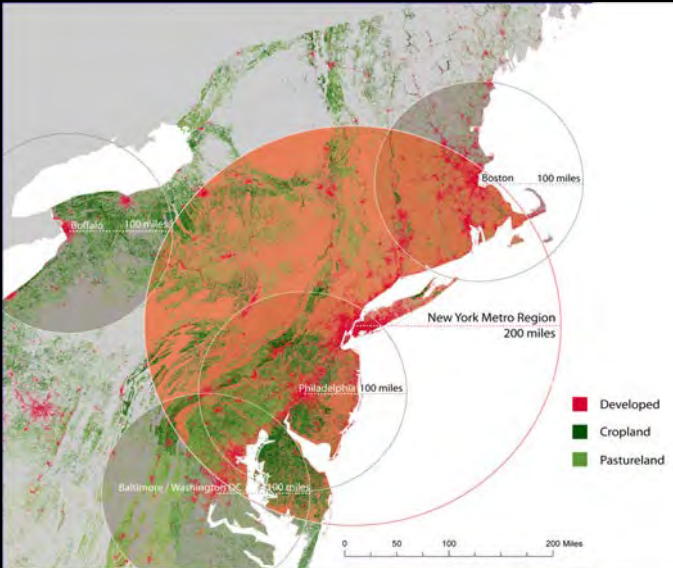


FIG. 20.—Town→Country : Country→Town.

Patrick Geddes, *Cities in Evolution*, 1915



Bohn and Viljoen – CPULs



Urban Design Lab – NYC Regional Foodshed

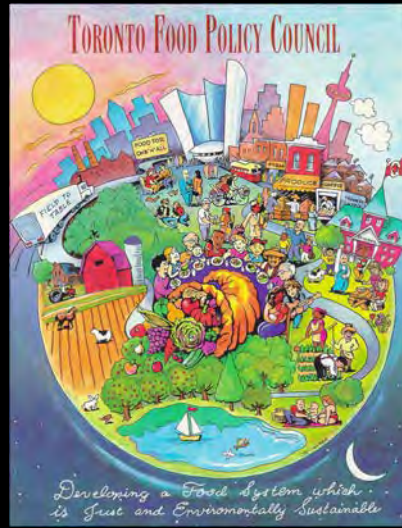


MVRDV – Almere Oosterwold

Neo-geographical age



Urban growing



Governance



Farmers' markets



Abattoirs

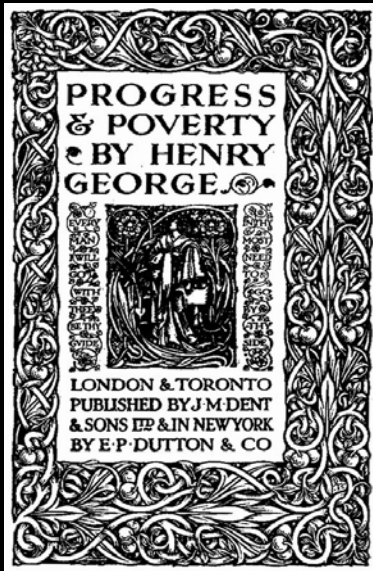


Food hubs



Patchwork farms

Food planning



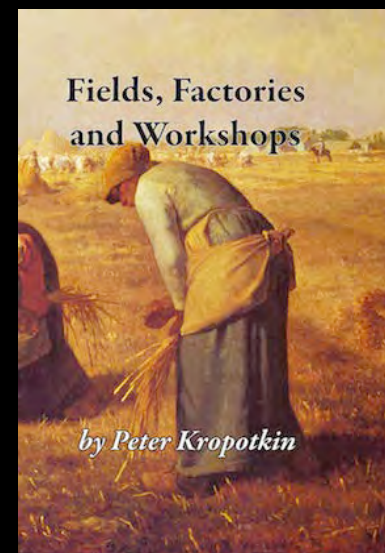
Land reform



Regenerative farming



Family farms



Infrastructure

Rural renaissance



British cheese, 1970



British artisanal cheese shop, 2019

Valuing food



A good society



Seeing *through* food

CAROLYN STEEL



How Food Shapes Our Lives

By the author of *Hungry City*

Sitopia

Sitó'pia n. foodplace [f. Gk *sitos* food + *topos* place]



How Food
Can Save
the World

Carolyn Steel