

# The Netherlands



- Capital Amsterdam
- Latitude 52 degrees 22.4 mins N
- Approx Saskatoon, Canada
- Longitude 4 degrees 53,5 mins E
- Area 16,033 sq ml / 4,2 million ha
- Approx The area of Vermont & NH
- Population 16,500,000

# The Netherlands



\*Andijk

Netherlands

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52°09'07.18" N 4°30'53.38" E

Streaming 100%

Eye alt 324.61 km





Pop Vriend Seeds B.V.





# Spinach production in The Netherlands

- Baby leaf and Teen 1200 acres  
485 ha
- Processing 5000 acres  
2023 ha



# The Netherlands



\*Andijk

Netherlands



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# Baby leaf and Teen production



.....traditionally grown on flat





# Traditional harvest







# Planting

- Baby leaf and Teen  
2.8 – 6 million seeds per acre  
7 – 15 million seeds per ha
- Processing  
1 – 1.3 million seeds per acre  
2,5 – 3,2 million seeds per ha

# Planter





# Planter





# Baby leaf and Teen harvest





# Baby leaf and Teen harvest





# Loose leaves



# Bagged spinach



Ready to go





# Processing spinach



# Harvest





# Processing



# Cream of spinach





I.Q.F  
(individual quick frozen)





# Frozen spinach cubes







# France

- Capital Paris
- Latitude 48 degrees 51.4 mins N
- Approx Mount Vernon, WA
- Longitude 2 degrees 21.1 mins E
- Area 210,026 sq mi / 54,4 million ha
- Approx The area of Arizona & Nevada
- Population 58,375,000



# Belgium

- Capital Brussels
- Latitude 50 degrees 50.2 minutes N
- Approx Winnipeg, Canada
- Longitude 4 degrees 22.1 minutes E
- Area 11,784 sq ml / 3,1 million ha
- Approx 2 x Hawaii
- Population 10,080,000



# Germany



- Capital Berlin
- Latitude 52 degrees 31.4 minutes N
- Approx Saskatoon, Canada
- Longitude 13 degrees 24.7 minutes E
- Area 138,174 sq ml / 35,8 million ha
- Approx A little smaller than Montana
- Population 81,912,000



# Baby leaf and Teen

- France 500 acres / 200 ha
- Germany and Belgium emerging markets

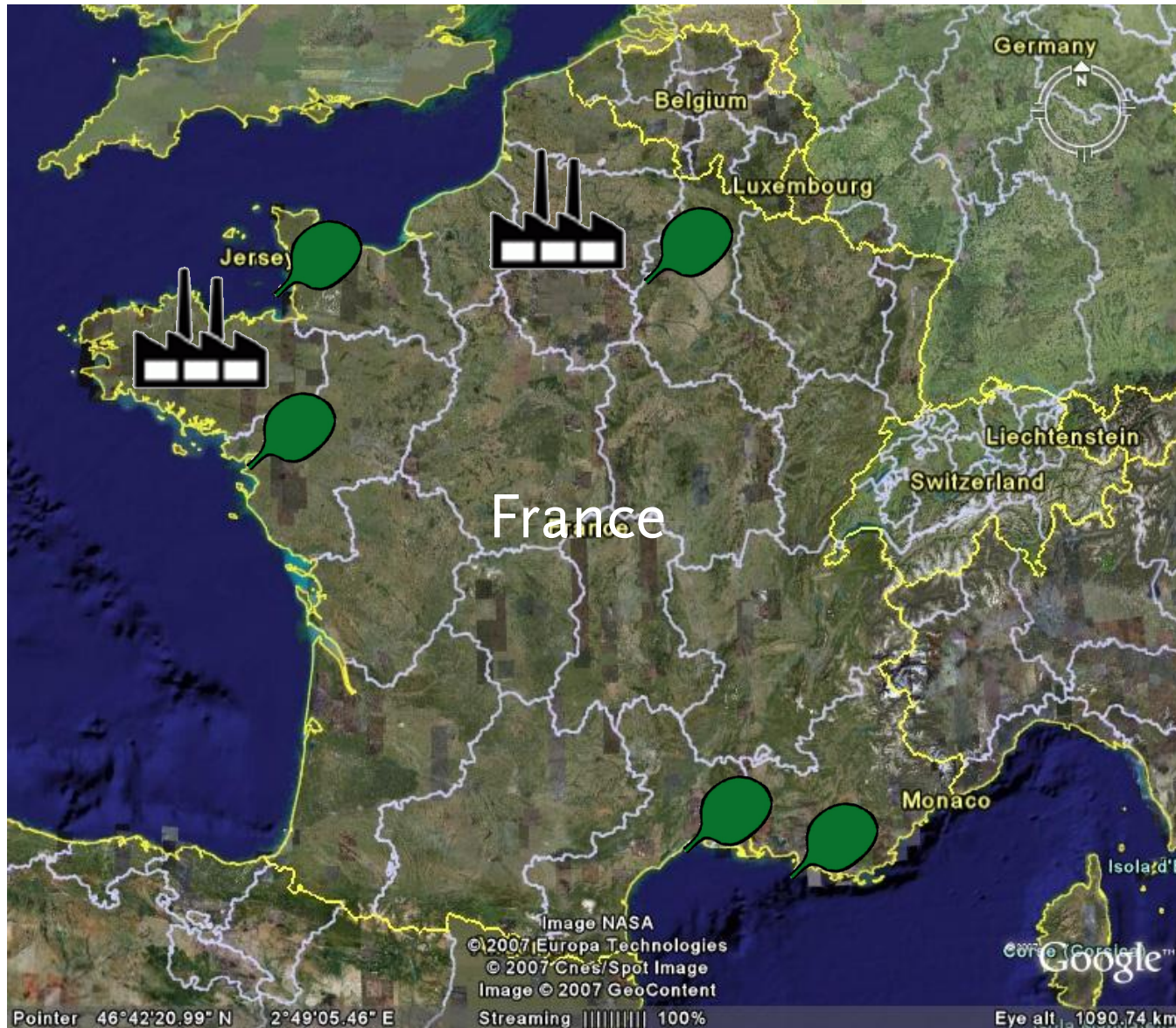




# Processing

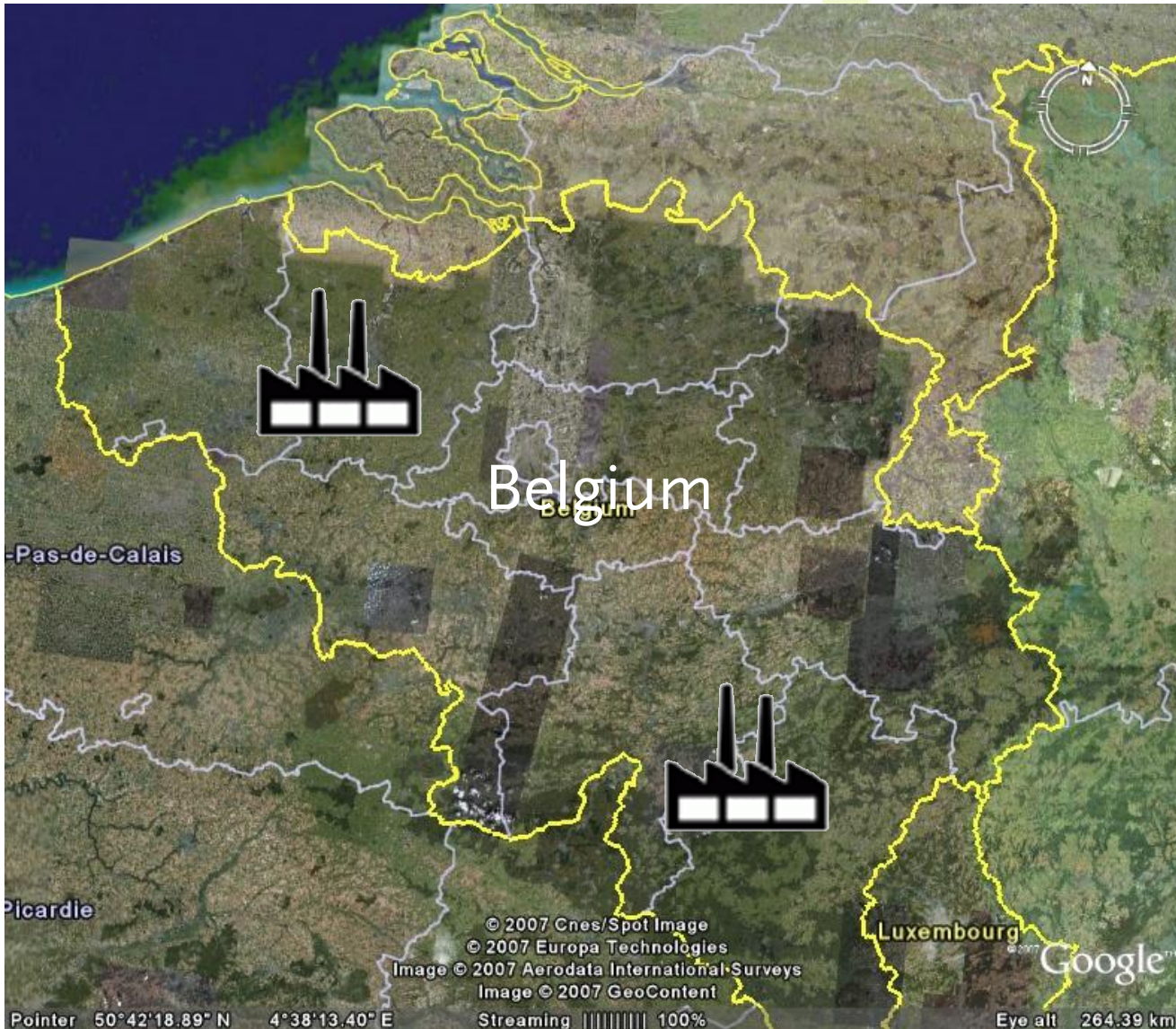
- France      12,000 acres / 5 000 ha
- Belgium    11,000 acres / 4 500 ha
- Germany    9,000 acres / 3 600 ha

# France



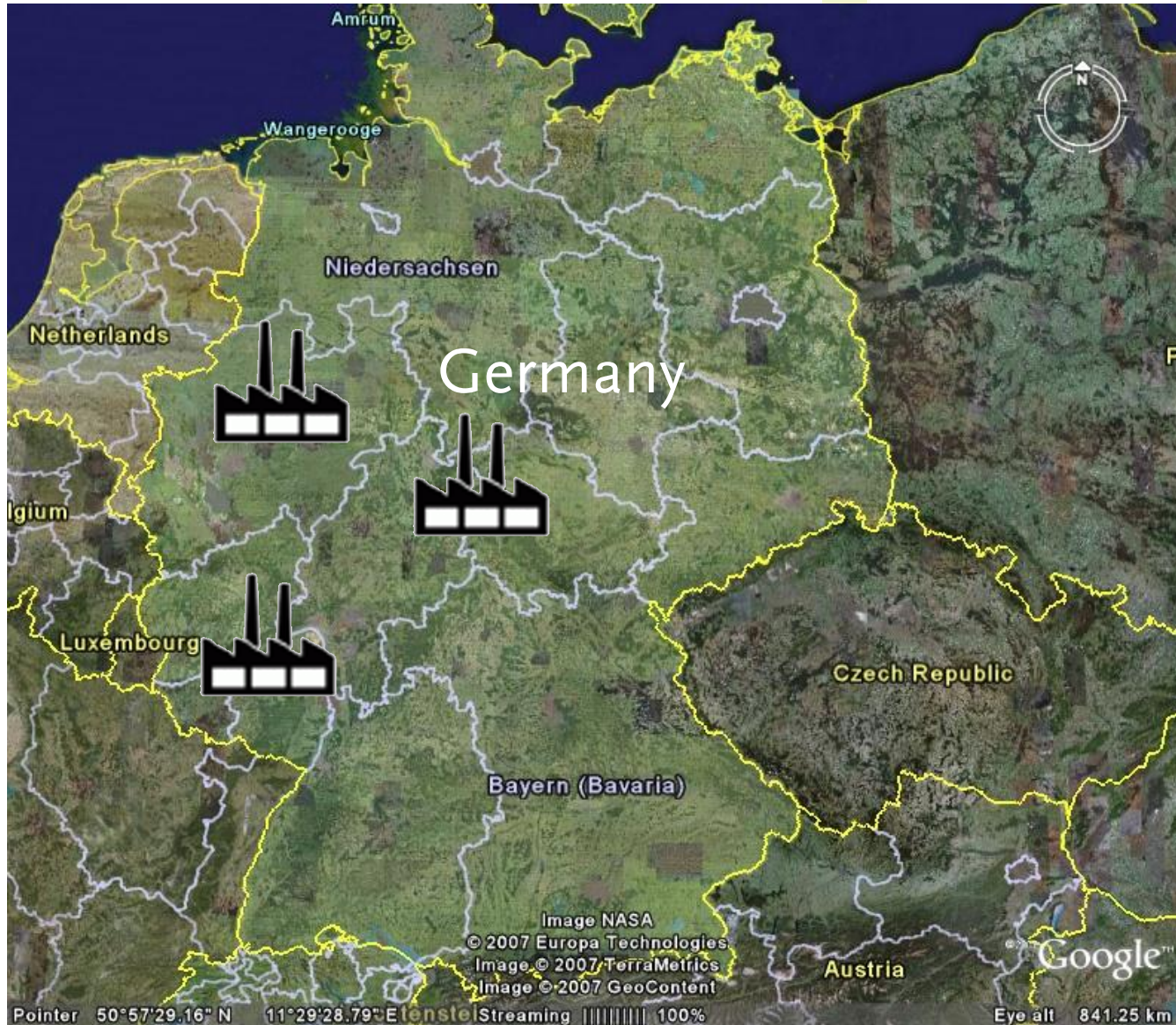


# Belgium





# Germany





# Brands





# Spain

- Capital Madrid
- Latitude 40 degrees 25.0 mins N
- Approx New York, NY
- Longitude 3 degrees 42.0 mins W
- Area 194,897 sq mi / 50,5 million ha
- Approx 2 x Wyoming
- Population 39,143,000





# Portugal

- Capital                   Lisbon
- Latitude                   38 degrees 42.4 mins N
- Approx                    Sacramento, CA
- Longitude                 9 degrees 8.1 mins W
- Area                        34,340 sq mi / 8,9 million ha
- Approx                    The size of Indiana
- Population                9,902,000

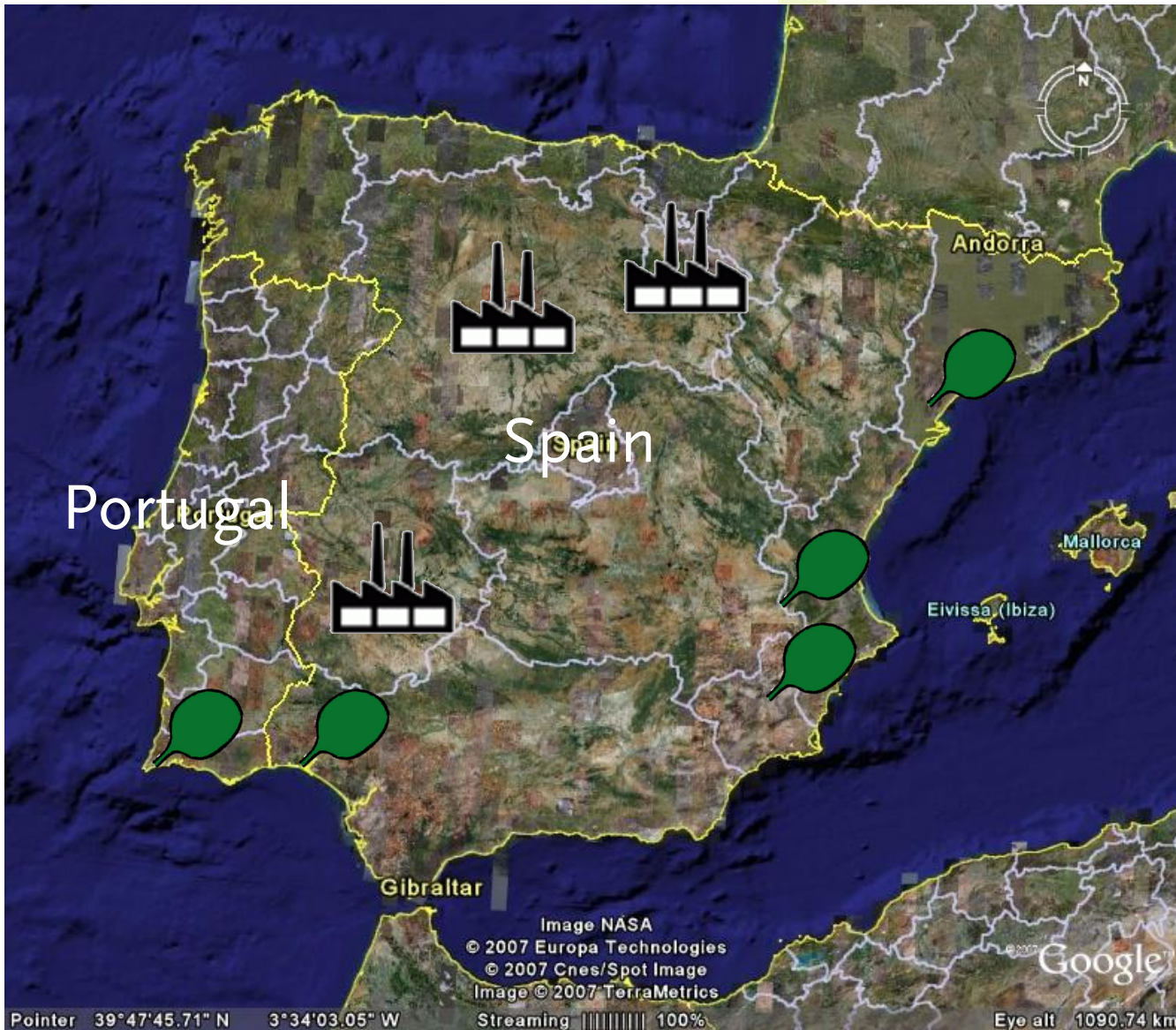


# Spinach production in Spain and Portugal

- Baby leaf and Teen  
7,000 acres / 2 800 ha Spain  
2,000 acres / 800 ha Portugal
- Processing  
8,500 acres / 3 500 ha Spain



# Spain & Portugal



Pointer 39°47'45.71" N 3°34'03.05" W

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Streaming ||||| 100%

Eye alt 1090.74 km



# Market

- Home market – less sophisticated than Northern European markets but demand increasing
- Export to Northern Europe primarily from October to June
- Spanish and Northern European owned producers





# The growers

# Langmead Espana harvesting equipment

