

## PROPOSED ORIGINS AND SUBSEQUENT ROUTE OF THE PLAGUE

The Roman Empire in 565 C.E.

\* Known plague outbreaks (DATE)

Hypothetical first wave (541-544)

Hypothetical second and third waves (557-561; 570-574)

ATLANTIC OCEAN

Ireland (548?, 664) \*  
 Northumbria (684) \*  
 Kent (664) \*

Burgundy (554) \*  
 Clermont-Ferrand (573) \*

Arles (543) \*  
 Marseille (543, 588) \*  
 Ravenna (591) \*

Rome (543) \*

Thessalonica (597) \*

Constantinople (542, 558, 573) \*

Amida (557) \*

Nisibis (599) \*

Chang'an (682) \*  
 Luoyang (683) \*

Ctesiphon (545?, 627) \*

Basra (688) \*

Carthage (543) \*

Alexandria

Gaza (541) \*

Jerusalem (542) \*

Pelusium (540) \*

HYPOTHETICAL PLAGUE FOCI

\* THE GREAT STEPPE

\* HINDU KUSH

\* EAST AFRICA (between Lake Tana and Lake Rudolf)

Black Sea

Mediterranean Sea

Caspian Sea

Red Sea

