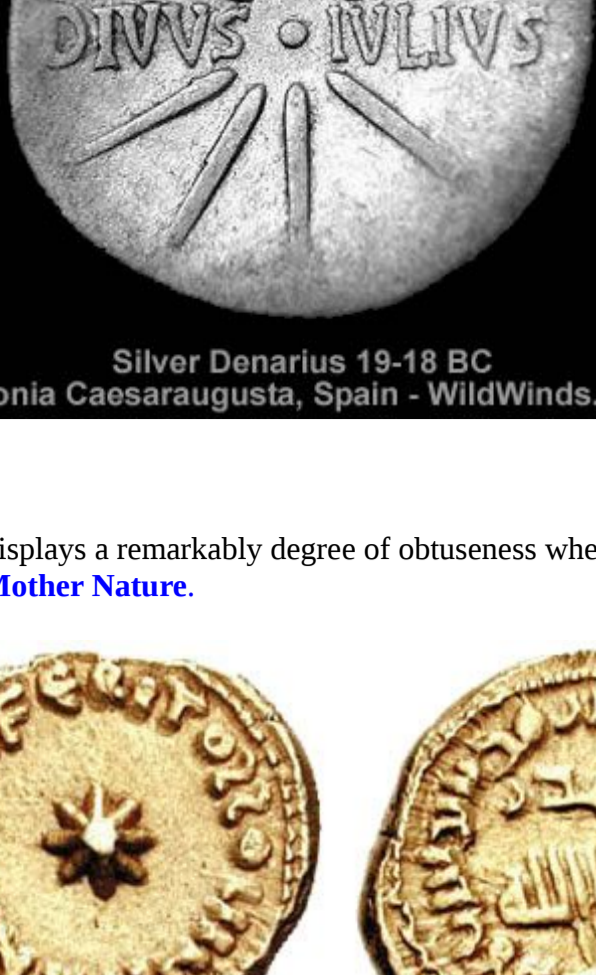


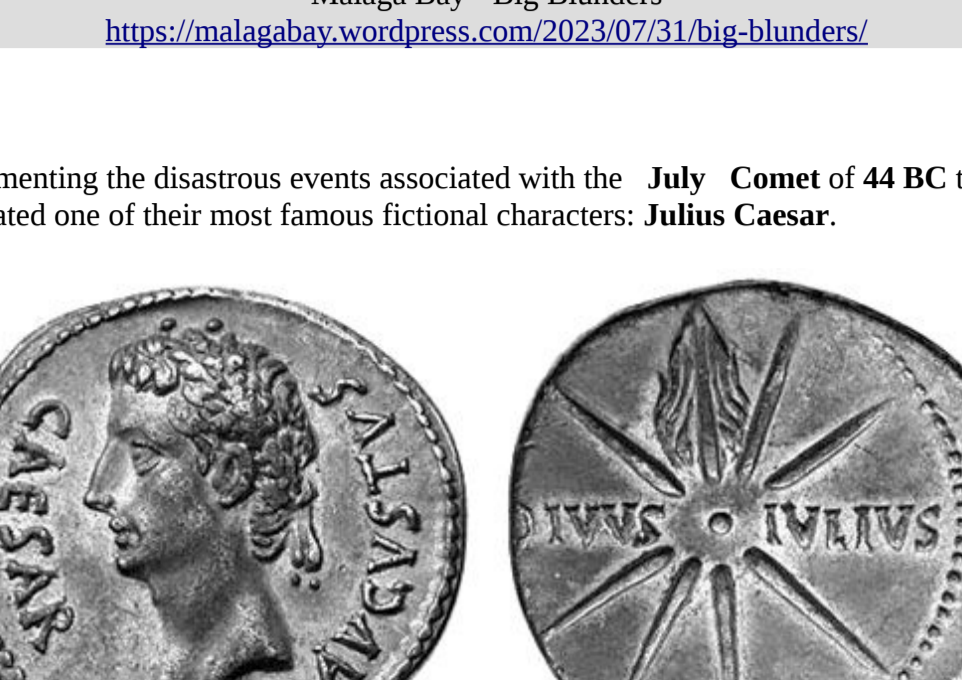
Saints & Sinners Harrying the North



Silver Denarius 19-18 BC
Colonia Caesaraugusta, Spain - WildWinds.com

21st August 2023

The mainstream mindset displays a remarkably degree of obtuseness whenever it experiences a **burning desire** to ignore **Mother Nature**.



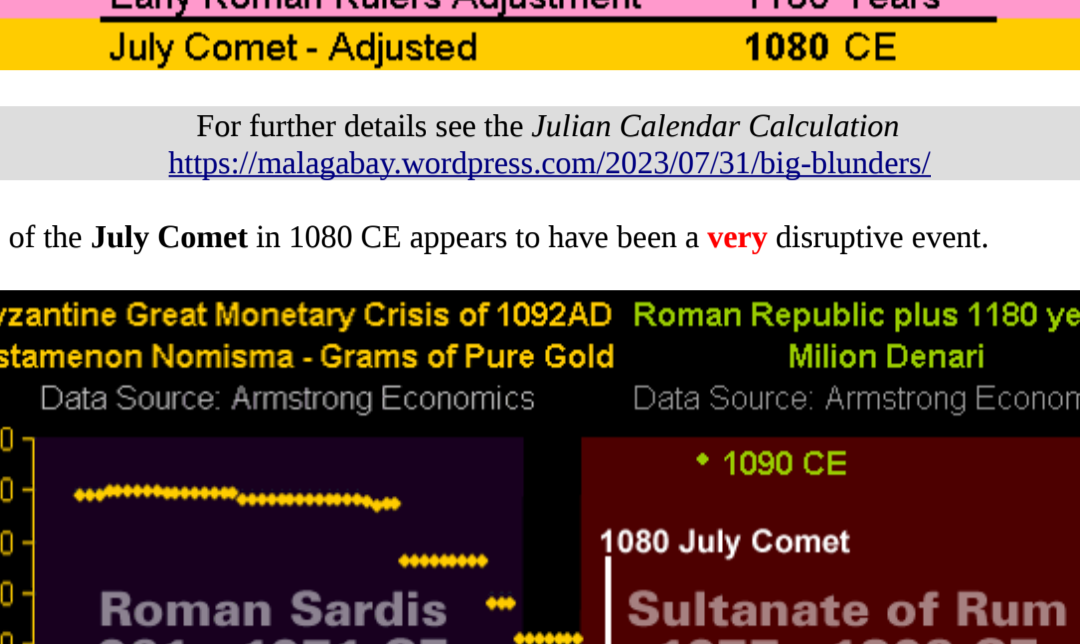
AV Solidus/Dinar 4.16 gm 1h
FERITOS SOLI IN SPAN ANXCI
eight-pointed star
Muhammad rasul Allah
bismillah struck was this dinar in al-Andalus in the year eight and ninety
Classical Numismatic Group, Inc. www.cngcoins.com

After the start of the *Jalali Calendar* in [101 BC] 1079 CE the Carthaginians acquired the *Las Médulas* gold mine between [85-75 BC] 1095-1105 CE ... and minted gold coins.

Malaga Bay - Big Blunders
<https://malagabay.wordpress.com/2023/07/31/big-blunders/>

For example:

Instead of documenting the disastrous events associated with the **July Comet of 44 BC** the mainstream created one of their most famous fictional characters: **Julius Caesar**.



Augustus Denarius - Spanish mint - ca 17 BC
CAESAR AVGVSTVS, head left in oak wreath
DIVVS IVLIVS across field of comet with eight rays and tail
Wild Winds - RIC 37b RSC 97 BMC 326

Wild Winds - Roman Imperial Coins of Augustus
<https://www.wildwinds.com/coins/ric/augustus/t.html>

Caesar's Comet ... was a seven-day cometary outburst seen in July 44 BC.

Wikipedia - Caesar's Comet
https://en.wikipedia.org/wiki/Caesar%27s_Comet

Gaius **Julius Caesar** (100 BC – 44 BC) was a Roman general and statesman.

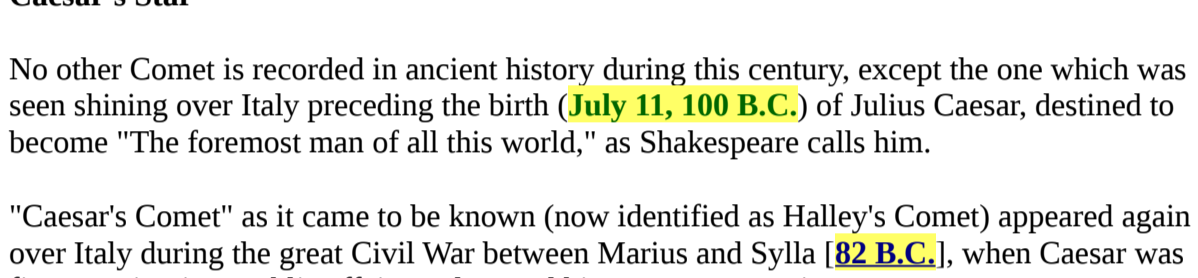
Wikipedia - Julius Caesar
https://en.wikipedia.org/wiki/Julius_Caesar

In terms of the *Malaga Bay* chronology the **July Comet** appeared in 1080 CE.

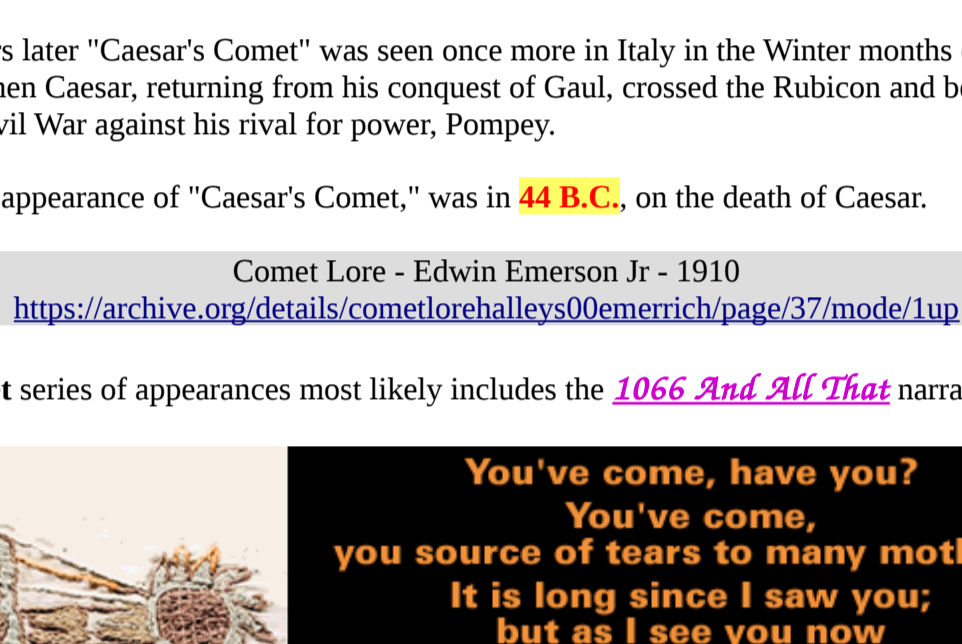
July Comet	-44 BC
56 years of narrative spreading	-56 Years
July Comet - Revised	-100 BC
Early Roman Rulers Adjustment	1180 Years
July Comet - Adjusted	1080 CE

For further details see the *Julian Calendar Calculation*
<https://malagabay.wordpress.com/2023/07/31/big-blunders/>

The arrival of the **July Comet** in 1080 CE appears to have been a **very** disruptive event.



Malaga Bay - Synchronicity
<https://malagabay.wordpress.com/2023/06/23/synchronicity/>



Cnaeus Pompeius Magnus with Q. Nasidius
Denarius - Sicily mint - 42-38 BC - AR 3.8 g
NEPTVNI - head Pompeius Magnus - dolphin beneath - trident before
Q NASIDIVS beneath sea-battle with two ships - **star in upper left**
Wild Winds - Nasidia 21 and Pompeia 30 Cohen 21 Syd 1351 Sear Imp 236

Caesar's Comet ... of 44 BC ... was perhaps **the most famous comet of antiquity**.

The comet approached Earth both inbound in mid-May and outbound in early August. ... As a result of the cometary outburst in late July, Caesar's Comet ... may have been the brightest daylight comet in recorded history. [verification needed]

Wikipedia - Caesar's Comet
https://en.wikipedia.org/wiki/Caesar%27s_Comet

The arrival of the **July Comet** in 44 BC is reported to have been **the last** in a series of close encounters [spread over 56 years] that began in 100 BC.

July Comet	-100	-82	-60	-50	-44 BC
56 years of narrative spreading	-56	-56	-56	-56	-56 Years
July Comet - Revised	-156	-138	-116	-106	-100 BC
Early Roman Rulers Adjustment	1180	1180	1180	1180	1180 Years
July Comet - Adjusted	1024	1042	1064	1074	1080 CE

Caesar's Star

No other Comet is recorded in ancient history during this century, except the one which was seen shining over Italy preceding the birth (**July 11, 100 B.C.**) of Julius Caesar, destined to become "The foremost man of all this world," as Shakespeare calls him.

"Caesar's Comet" as it came to be known (now identified as Halley's Comet) appeared again over Italy during the great Civil War between Marius and Sylla (**82 B.C.**), when Caesar was first entering into public affairs and earned his spurs as a warrior.

"Caesar's Comet" shone again over Rome in the year **60 B.C.**, when Julius Caesar, together with Pompey and Crassus, took charge of the government of Rome and presently seized supreme power as Consul of Rome.

Ten years later "Caesar's Comet" was seen once more in Italy in the Winter months of **49-50 B.C.**, when Caesar, returning from his conquest of Gaul, crossed the Rubicon and began the great Civil War against his rival for power, Pompey.

The last appearance of "Caesar's Comet," was in **44 B.C.**, on the death of Caesar.

Comet Lore - Edwin Emerson Jr - 1910
<https://archive.org/details/cometlorehalley00emerrich/page/37/mode/1up>

The **July Comet** series of appearances most likely includes the **1066 And All That** narrative.



1066 ... Comet reaches perihelion.

Its appearance is subsequently recorded in the **Bayeux Tapestry**.

Wikipedia - 1066
<https://en.wikipedia.org/wiki/1066>

The **Bayeux Tapestry** is an embroidered cloth ... that depicts the events leading up to the Norman Conquest of England in 1066 ... and culminating in the Battle of Hastings. ... In **1729**, the hanging was **rediscovered** by scholars at a time when it was being displayed annually in Bayeux Cathedral.

Wikipedia - Bayeux Tapestry
https://en.wikipedia.org/wiki/Bayeux_tapestry

Eilmer of Malmesbury ... was an 11th-century English Benedictine monk ... All that is known of him is from the *Gesta regum Anglorum* (Deeds of the English Kings), written by the eminent medieval historian William of Malmesbury in about 1125.

Wikipedia - Eilmer of Malmesbury
https://en.wikipedia.org/wiki/Eilmer_of_Malmesbury

Page xii

§ 8. **The work** contained in this volume **professes to supply the blank** which its writer had observed in our national annals, **between the death of its sole historian Beda and his own time**.

...
§ 9. **Two editions only of this work are extant**. In the year **one thousand five hundred and ninety-six** the learned Sir Henry Saville included it in the volume to which he gave the title, "Rerum Anglicarum Scriptores post Bedam praecipui," which was reprinted at Frankfort in the year one thousand six hundred and one. For all critical purposes Saville's edition is valueless.

...
§ 10. In this unsatisfactory state the text was suffered to continue until the year **one thousand eight hundred and forty**, when an edition appeared under the auspices of the English Historical Society, and of which the preparation was entrusted to Mr. Hardy, of the Record Office in the Tower. Of this edition it is enough to say, that it is worthy of the editor whose name it bears. The text is reconstructed upon a careful examination of more than seventeen manuscripts, the chief variations of which are recorded; the chronology (respecting which Malmesbury is generally careless, and frequently erroneous) is settled; and a valuable body of notes has been appended.

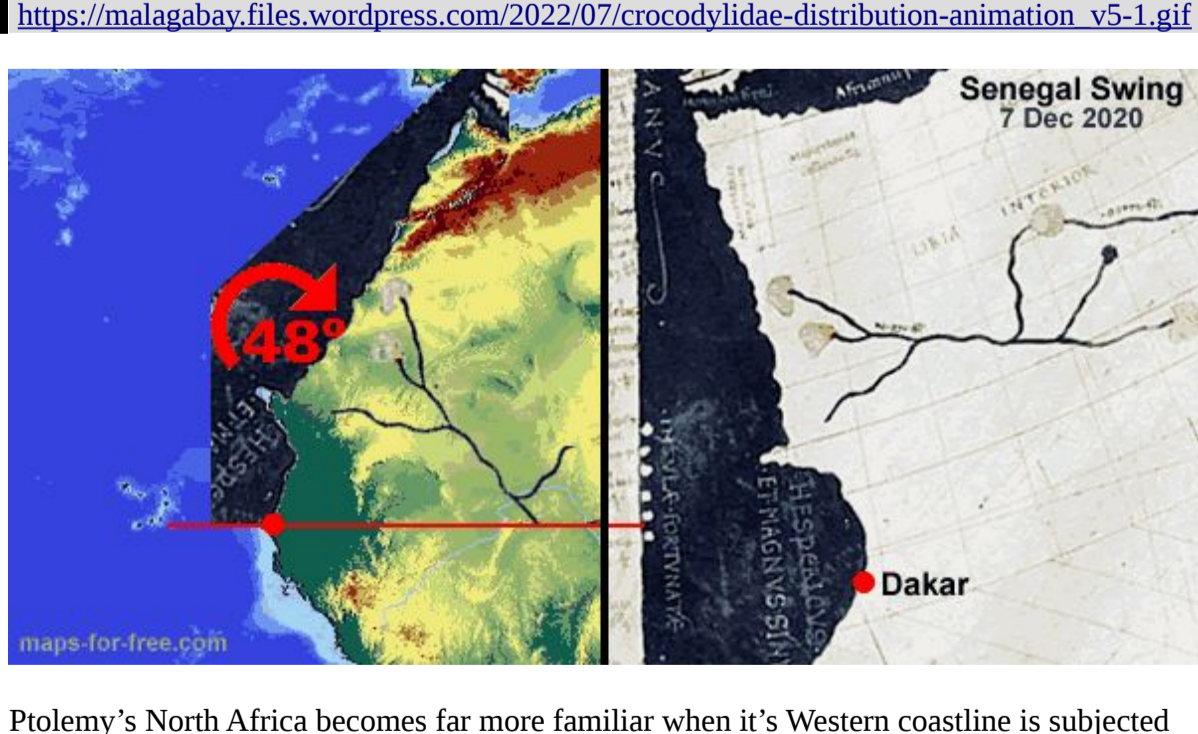
Page 212

The same year [**1060**] Henry king of France, a good and active warrior, died by poison.

Soon after, a comet, denoting, as they say, change in government, appeared **trailing its extended and fiery train** along the sky: wherefore a certain monk of our monastery, by name Eilmer, bowing down with terror at the sight of the brilliant star, wisely exclaimed.

Thou art come!
I matter of lamentation to many a mother art thou come;
I have seen thee long since;
but I now behold thee much more terrible,
threatening to hurl destruction on this country.

The History of the Kings of England and the Modern History - William of Malmesbury
Translated: John Sharpe - 1815 Revised and Adapted: Joseph Stevenson - 1854
https://archive.org/details/bub_gb_ISADAAAQAAL/page/n228/mode/1up



The numberless *Groundhog Year* only started to breakdown in England after the first *Julian* year coin was minted in 1548.

Malaga Bay - Groundhog Year
<https://malagabay.wordpress.com/2017/12/18/groundhog-year/>

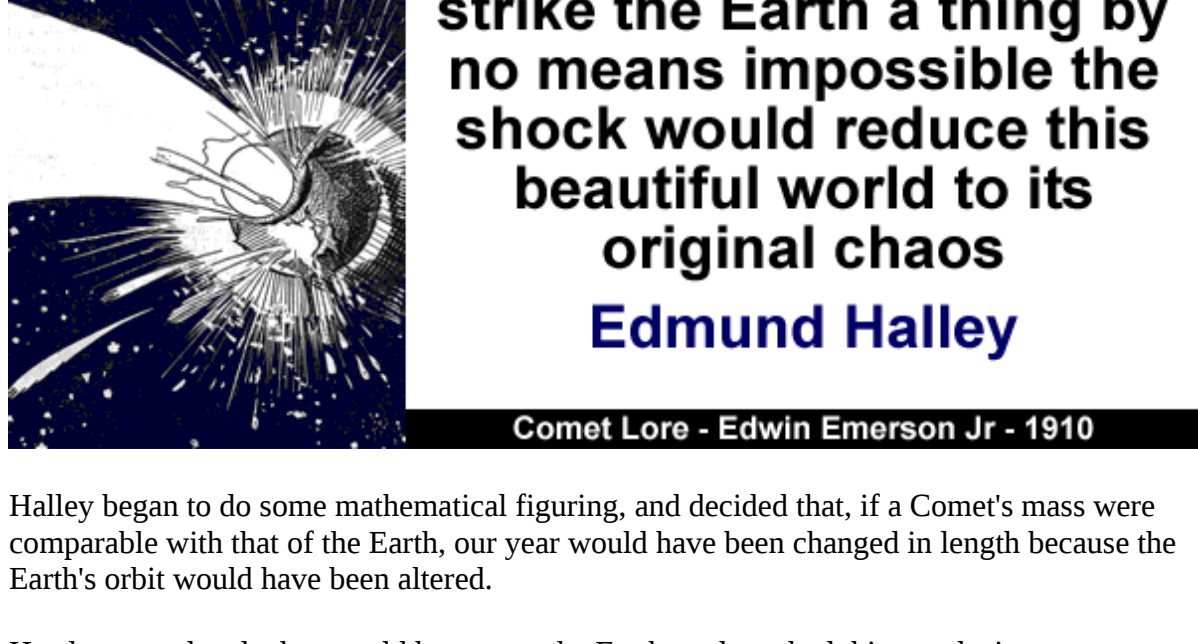
It's arguable the **real world** **July Comet** series occurred between 1040 and 1080 CE.



Malaga Bay - Synchronicity
<https://malagabay.wordpress.com/2023/06/23/synchronicity/>

Whilst in the **narrative world**:

The **100-44 BC** lifespan of the **July Comet** echoes the **100-44 BC** lifespan of **Julius Caesar** and his **56 year** lifespan echoes the previously identified **56 years** of narrative spreading.



► The data includes a curious sampling gap of 28 years.
► The debasement has been stretched out over 28 years.
► The end of the debasement has been delayed by **56 years**.

Malaga Bay - Cross Checking Cleopatra
<https://malagabay.wordpress.com/2023/07/14/cross-checking-cleopatra/>

The **collision course** coinage imagery of the **July Comet** in 1080 CE raises the possibility it's responsible for the **Chicxulub** impact crater that triggered the South Atlantic basin.



Silver Denarius 19-18 BC - Colonia Caesaraugusta, Spain - WildWinds.com

The **Chicxulub** crater is an **impact crater** buried underneath the Yucatán Peninsula in Mexico ... It was formed ... when a large **asteroid, about ten kilometers** (six miles) in diameter, struck Earth. The crater is estimated to be 180 kilometers (110 miles) in diameter and 20 kilometers (12 miles) in depth.

Wikipedia - Chicxulub Crater
<https://en.wikipedia.org/wiki/Chicxulub>

Distribution of Nile crocodiles (M. Shirley, unpublished data)
Crocodiles baseline report - Final Report - January 2013
Simandou Project (Guinea) - Port Component
Environnement Illimité Inc.

Malaga Bay - Slavery and Mother Nature
https://malagabay.files.wordpress.com/2022/07/crocodylidae-distribution-animation_v5-1.gif

Ptolemy's North Africa becomes far more familiar when it's Western coastline is subjected to a 48° [clockwise] Senegal Swing.

Malaga Bay - The Senegal Swing
<https://malagabay.wordpress.com/2020/12/06/the-senegal-swing/>

Exotic Grains in a Core from Cornwall, NY - Do They Have an Impact Source?
Dallas H Abbott, Perri Gerard-Little, Sarah Coste, Stephanie Coste, Dee Breger and Simon K Haslett
Journal of Siberian Federal University
Engineering & Technologies 1 (2010 3) 5-29

One of the more unexpected objects found by Dallas Abbott in Layer B of the Tamarack Pond [Black Rock Forest, New York] core was a fragment of red coral from the other side of the Atlantic Ocean.

Malaga Bay - Dallas Abbott: Cape Verde Coral
<https://malagabay.wordpress.com/2017/03/31/dallas-abbott-cape-verde-coral/>

Comet Lore - Edwin Emerson Jr - 1910

Halley began to do some mathematical figuring, and decided that, if a Comet's mass were comparable with that of the Earth, our year would have been changed in length because the Earth's orbit would have been altered.

He also speculated what would happen to the Earth, and reached this conclusion:

"If so large a body with so rapid a motion were to strike the Earth a thing by no means impossible the shock might reduce this beautiful world to its original chaos."

Halley even thought it probable that the Earth had actually been stryck by a Comet as some remote period, struck obliquely, moreover, so that the axis of rotation had been changed.

Thus he was led to infer that possibly the North Pole had once been at a point near Hudson's Bay, and that the rigour of North America's climate might thus be accounted for.

Comet Lore - Edwin Emerson Jr - 1910
<https://archive.org/details/cometlorehalley00emerrich/page/113/mode/1up>

Either way:

A series of **July Comet** close encounters is an excellent explanation for the **Burned House Horizon** that's catastrophically confused radiocarbon dating and the **mainstream mindset**.



Weaving House Life and Death into Places - Ruth Tringham - 2005
Unsettling the Neolithic - 2005 - Douglass W Bailey and Alasdair Whittle

The life-history of a **house** can be ended in a number of ways, depending on what the building is made of and depending on what is planned for the future of that place (Brand 1994). A wattle-and-daub house can be abandoned and allowed to rot, it can be dismantled and some of its parts recycled, or it can be **destroyed (killed) by burning**.

... I have coined the related term **domithanasia**: the killing of a house by the residents or their friends or agents, because it is time for the fractal house to die.

Weaving House Life and Death into Places - Ruth Tringham - 2005
<https://www.researchgate.net/publication/285767237>
(Un)settling the Neolithic - Douglass W Bailey, Alasdair Whittle, and Vivki Cummings
Amazon US: <https://www.amazon.com/dp/1842171798>
Amazon UK: <https://www.amazon.co.uk/dp/1842171798>

Although there is still debate about why the **house burning** was practiced, the evidence seems to indicate that it was **highly unlikely to have been accidental**.

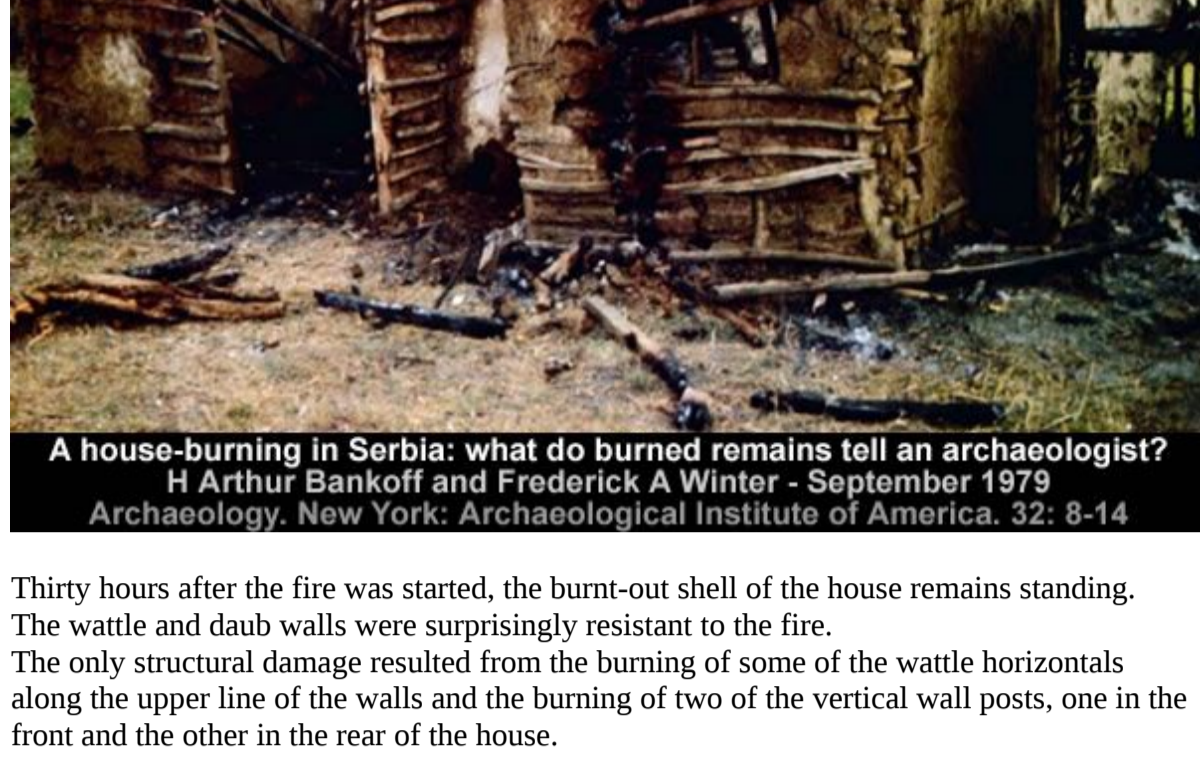
There is also debate about why this would have been done deliberately and regularly, since these burnings could destroy the entire settlement.

However, in recent years, the consensus has begun to gel around the **"domicide"** theory supported by Tringham, Stevanovic and others.

... This rubble was mostly ceramic material that had been created as the **raw clay** used in the daub of the walls **became vitrified from the intense heat** that would have turned it a bright orange color during the conflagration that destroyed the buildings, much the same way that raw clay objects are turned into ceramic products during the firing process in a kiln.

Moreover, the sheer amount of fired-clay rubble found within every house of a settlement indicates that **a fire of enormous intensity would have raged through the entire community** to have created the volume of material found.

Wikipedia - Burned House Horizon
https://en.wikipedia.org/wiki/Burned_house_horizon



Recreation of a House Burning - Arheoinvest at the Wikipedia project

The **Mainstream Mindset** has also clearly embraced the **Settled Science** belief system because **"no modern experiment has yet managed to successfully reproduced the conditions that would leave behind the type of evidence that is found"**.

Malaga Bay - Burned House Syndrome
<https://malagabay.wordpress.com/2016/04/03/burned-house-syndrome/>



A house-burning in Serbia: what do burned remains tell an archaeologist?
H Arthur Bankoff and Frederick A Winter - September 1979
Archaeology, New York: Archaeological Institute of America, 32: 8-14

Thirty hours after the fire was started, the burnt-out shell of the house remains standing. The wattle and daub walls were surprisingly resistant to the fire. The only structural damage resulted from the burning of some of the wattle horizontals along the upper line of the walls and the burning of two of the vertical wall posts, one in the front and the other in the rear of the house.

A house-burning in Serbia: what do burned remains tell an archaeologist?
H Arthur Bankoff and Frederick A Winter - September 1979
Archaeology, New York: Archaeological Institute of America, 32: 8-14
https://web.archive.org/web/20110604071535/http://dephome.brooklyn.cuny.edu/anthro/faculty/bankoff/burning_color.pdf

The **Burned House Horizon** also provides an excellent incentive for the Byzantine migrations.



Rumelia - 1801
The Ottoman Empire 1801-1913 - William Miller - 1913

Rum (endonym), a term meaning "Romans" and geographically used by Muslims to refer to the Eastern Roman Empire ("**Byzantium**") and **historically Asia Minor** ...

... **Rumelia**, the "land of the Romans", the Balkan provinces of the Ottoman Empire

Wikipedia - Rum (disambiguation)
[https://en.wikipedia.org/wiki/Rum_\(disambiguation\)](https://en.wikipedia.org/wiki/Rum_(disambiguation))

DNA evidence suggests the **Roman** invasion of 55 BC was undertaken by **Rum Romans**.

Malaga Bay - 1066 And All That
<https://malagabay.wordpress.com/2023/08/07/1066-and-all-that/>



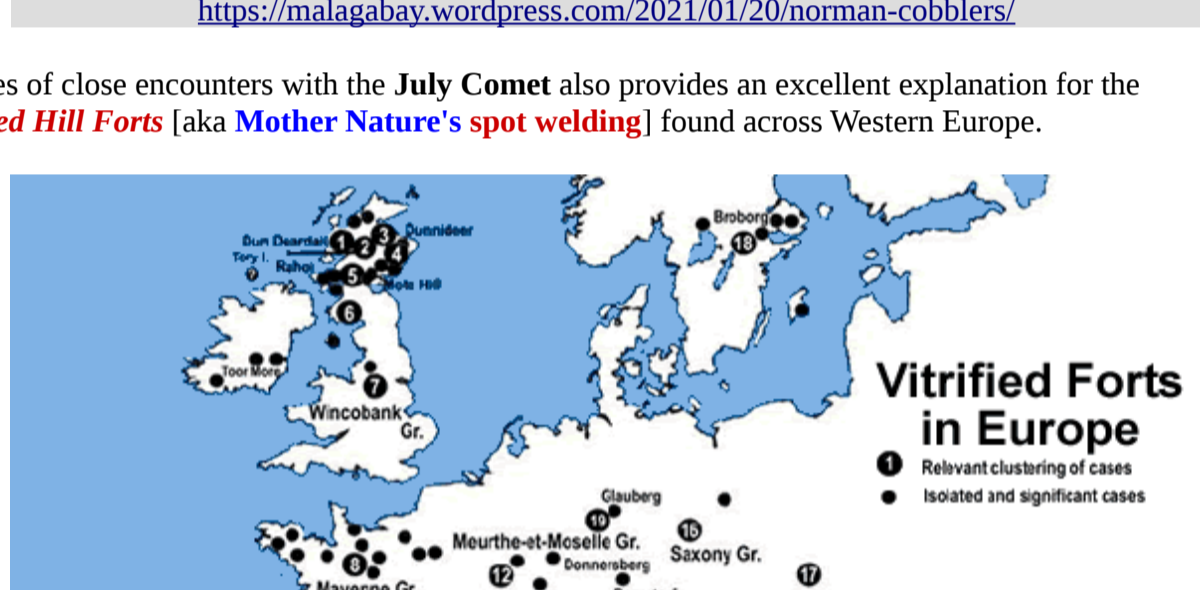
Griko-speaking regions
Wikimedia: Etz Halim
Griko of Bovesia
Wikimedia: Ragaznite

The heritage of the Griko people in Southern Italy probably reaches back to the **Byzantine migrations from "Greece and Asia Minor"** during the "Early Middle Ages".

Malaga Bay - B for Bikini
<https://malagabay.wordpress.com/2018/09/17/b-for-bikini/>

The **Early Middle Ages** ... from the late 5th or early 6th century through the 10th century.

Wikipedia - Early Middle Ages
https://en.wikipedia.org/wiki/Early_Middle_Ages

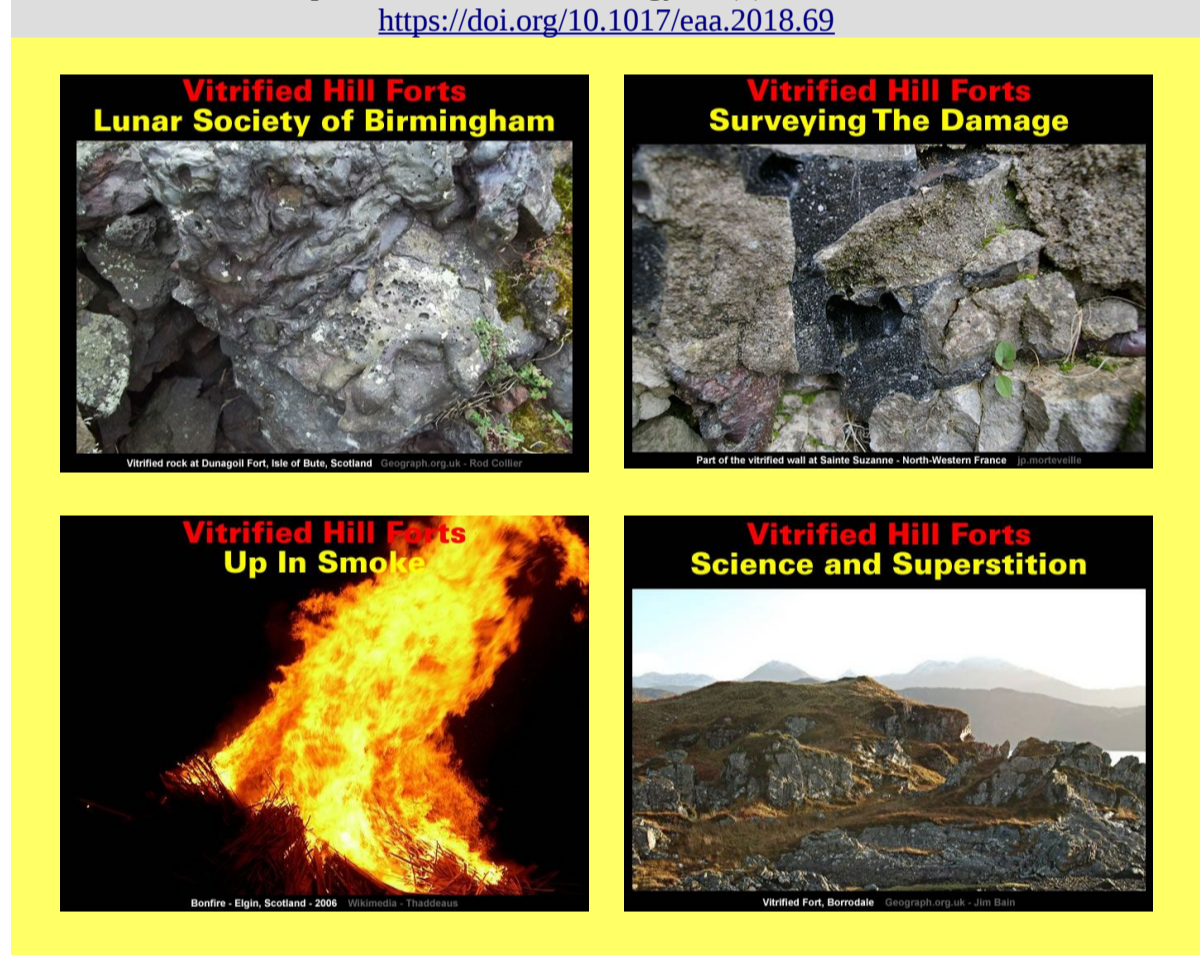


Roger II AV Tari - Palermo mint - 1140-1152
Two concentric Arabic legends around central pellet within beaded circle
IC - XC - NI - KA in two quadrants of Latin cross
Roma Numismatics Ltd - CoinArchives LLC

Gibbon's *Historical Romance* about the **Norman Kingdom of Sicily** degenerates into *Historical Farce* when his *academic acolytes* assert Islamic artefacts are Christian.

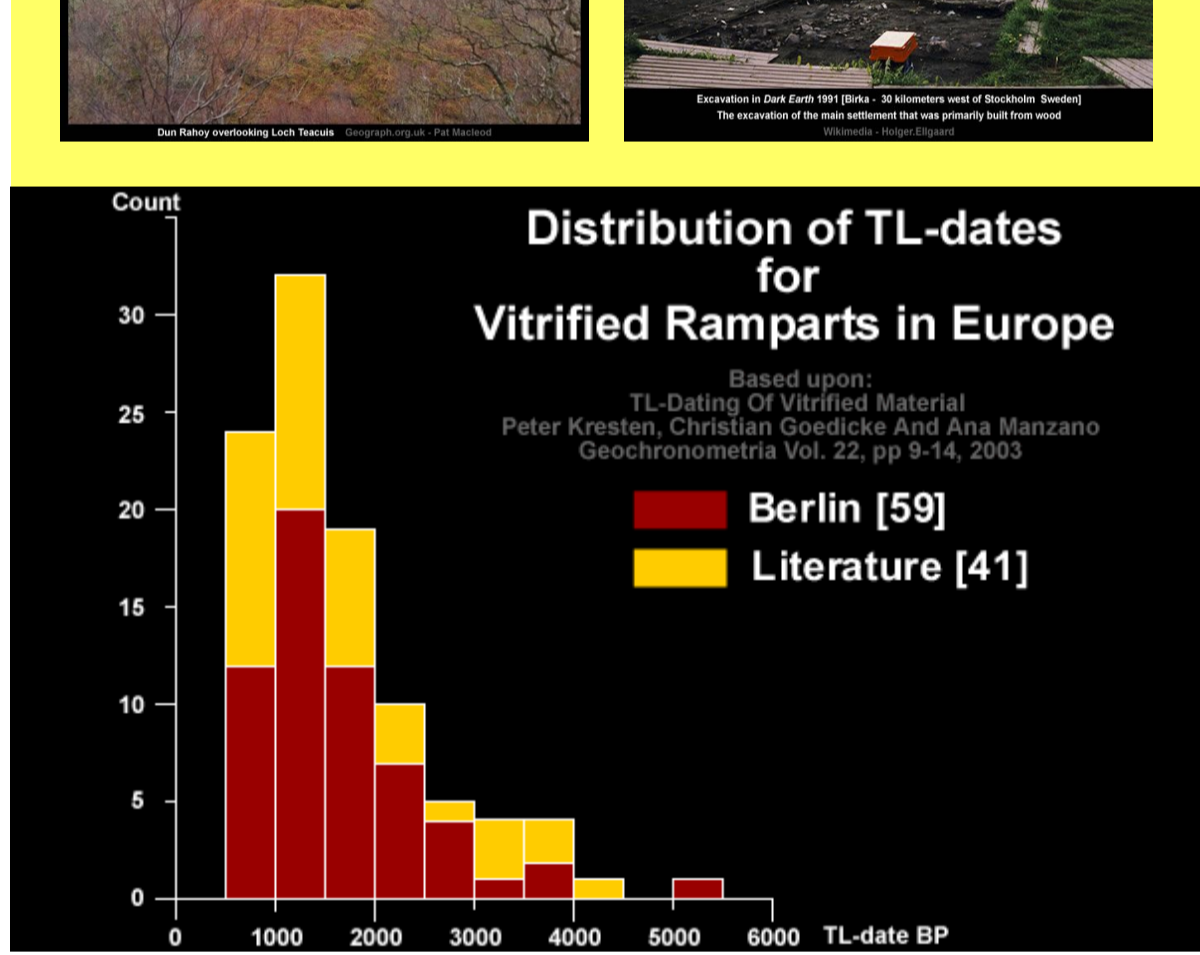
Malaga Bay - Norman Cobblers
<https://malagabay.wordpress.com/2021/01/20/norman-cobblers/>

A series of close encounters with the **July Comet** also provides an excellent explanation for the **Vitrified Hill Forts** [aka **Mother Nature's spot welding**] found across Western Europe.

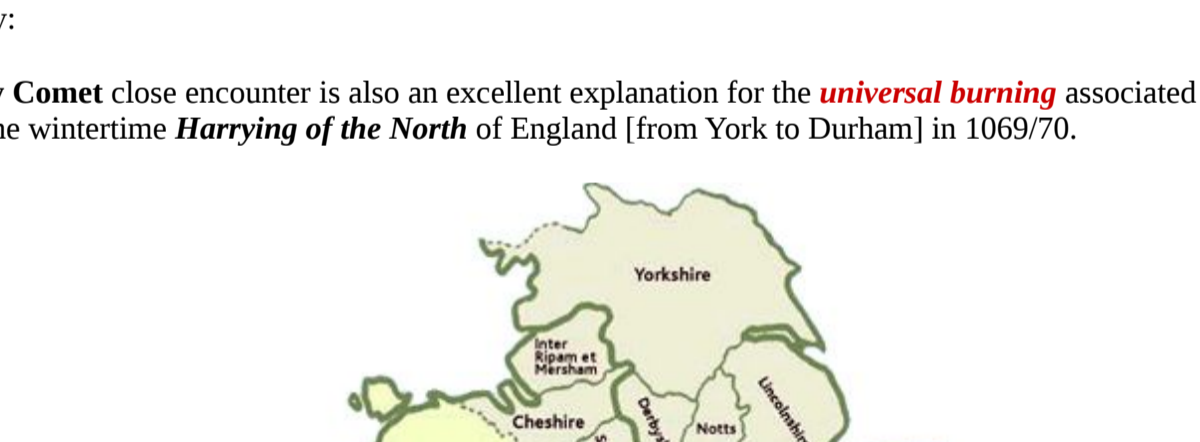


Vitrified Walls in the Iron Age of Western Iberia
Luis Berrocal-Rangel, Rosario Garcia-Giménez, Lucía Ruano and Raquel Vigil de la Villa
European Journal of Archaeology 22 (2) 2019, 185-209

Vitrified Walls in the Iron Age of Western Iberia
Luis Berrocal-Rangel, Rosario Garcia-Giménez, Lucía Ruano and Raquel Vigil de la Villa
European Journal of Archaeology 22 (2) 2019, 185-209
<https://doi.org/10.1017/ear.2018.69>



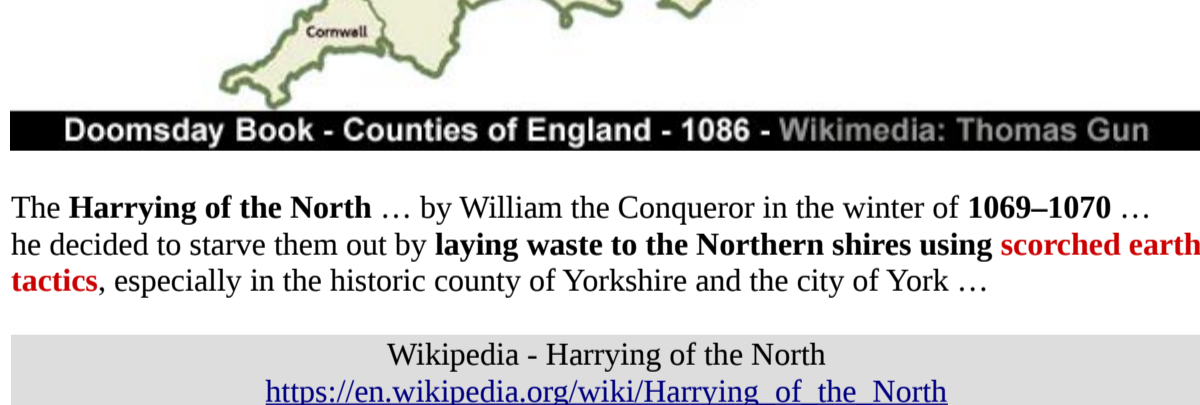
Distribution of TL-dates for Vitrified Ramparts in Europe



Malaga Bay - Vitrified Forts - Science and Superstition
<https://malagabay.wordpress.com/2016/05/10/vitrified-forts-science-and-superstition/>

Finally:

A **July Comet** close encounter is also an excellent explanation for the **universal burning** associated with the wintertime **Harrying of the North** of England [from York to Durham] in 1069/70.



Domesday Book - Counties of England - 1086 - Wikimedia: Thomas Gun

The **Harrying of the North** ... by William the Conqueror in the winter of **1069-1070** ... he decided to starve them out by **laying waste to the Northern shires using scorched earth tactics**, especially in the historic county of Yorkshire and the city of York ...

Wikipedia - Harrying of the North
https://en.wikipedia.org/wiki/Harrying_of_the_North

... 1069 ... William ... ravaging Northumbria in what is called the "**Harrying of the North**" where he **destroyed everything from York to Durham**.

Wikipedia - York
<https://en.wikipedia.org/wiki/York>

The merciless harrying with which the Conqueror punished resistance to his claims is proved by the reiterated entries of **waste land** in the Domesday Survey, and for many years all the towns **between York and Durham lay uninhabited**.

Encyclopædia Britannica - 1911 - Volume 28 - Yorkshire
https://en.wikisource.org/wiki/1911_Encyclopædia_Britannica/Yorkshire

The Harrying of The North - Freeman

The harrying of which Sussex and Kent had seen something on his first landing were now to be carried out far more systematically, far more unflinchingly, through the **whole of Yorkshire and several neighbouring shires**.

... Houses were everywhere, were brought with all that was in them; stores of corn, goods and property of every kind, were burned together and destroyed in the like sort; even living animals seem to have been driven to perish in the **universal burning**.

Readings from English History - John Richard Green - 1879
<https://archive.org/details/readingsfromengl0000john/page/n55/mode/1up>

So began that awful punishment known to England as the **Harrying of the North**. What its effect was we may learn from the old chroniclers. William of Malmesbury, writing of it thirty years later, says that in his day the soil was still bare.

Townships, farmsteads, cottages were burnt or razed to the ground.

Famine was everywhere. One old writer says that men ate each other's flesh.

Even the animals were driven into the flames to perish with the crops and the dead stock.

The land, up to that time so smiling and prosperous, became the abode of desolation.

Memorials of a Yorkshire Parish : Darrington - Joseph Smith Fletcher - 1917
<https://archive.org/details/memorialsofyorks00flet/page/13/mode/1up>

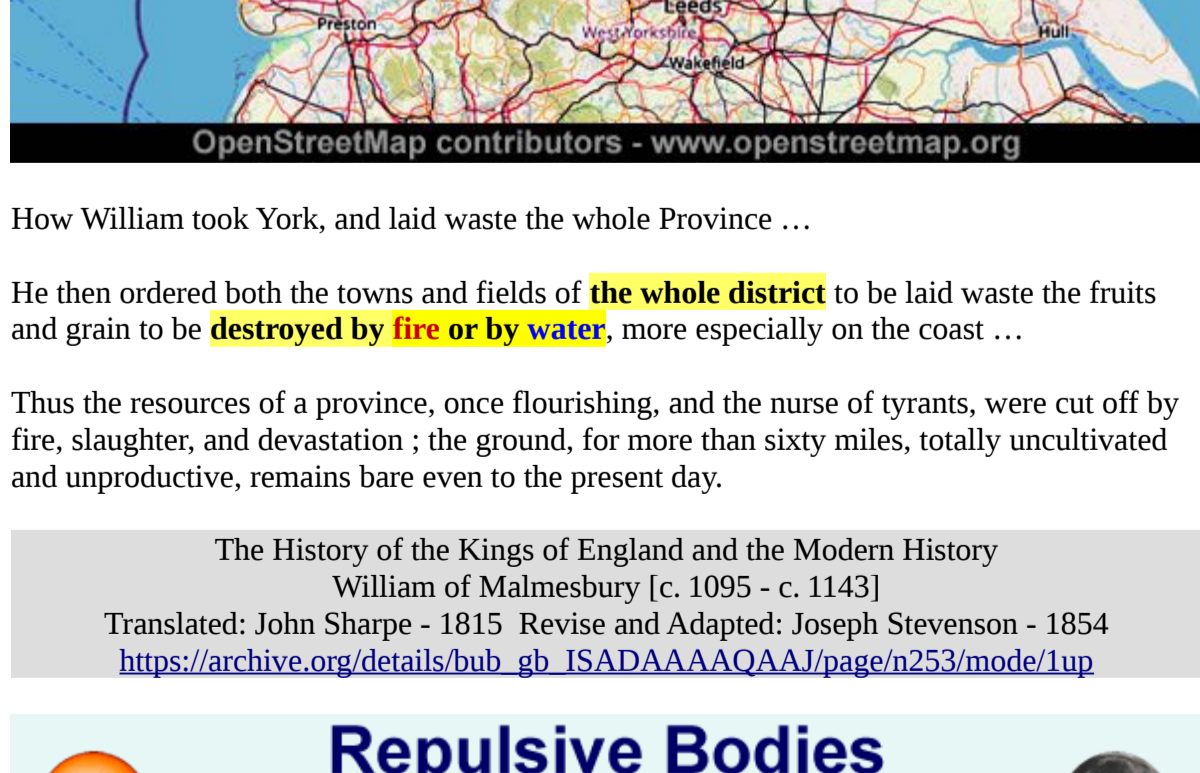
Harrying of The North

... **From the Humber to the Tees everything that could be burnt was burnt**.

The people were slain, driven out or left to die of starvation. Nearly twenty years after, the Domesday Survey echoes the same story of one estate after another — "Waste".

The Groundwork of British History - 1900
George Townsend Warner and Clarence Henry Kennett Marten
<https://archive.org/details/groundworkofbrit01warn/page/59/mode/1up>

The possibility of a close cometary encounter is enhanced by the especially sparse source reporting the **Harrying of the North** involved the whole district being destroyed by **fire or water**.



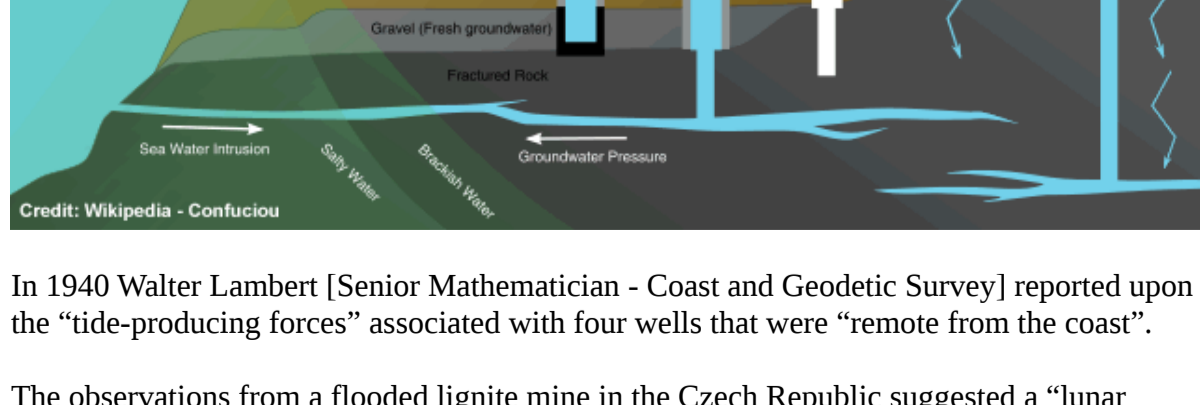
OpenStreetMap contributors - www.openstreetmap.org

How William took York, and laid waste the whole Province ...

He then ordered both the towns and fields of the **whole district** to be laid waste the fruits and grain to be **destroyed by fire or by water**, more especially on the coast ...

Thus the resources of a province, once flourishing, and the nurse of tyrants, were cut off by fire, slaughter, and devastation ; the ground, for more than sixty miles, totally uncultivated and unproductive, remains bare even to the present day.

The History of the Kings of England and the Modern History
William of Malmesbury [c. 1095 - c. 1143]
Translated: John Sharpe - 1815 Revise and Adapted: Joseph Stevenson - 1854
https://archive.org/details/bub_gb_ISADAAAQAAJ/page/n253/mode/1up



Mr. Lambert described four cases of observed tides in wells which are situated far enough inland to be unaffected by the tidal load of the coastal waters.

In all the wells one finds the remarkable phenomenon that for the semi-diurnal tides the lowest level of the water occurs at the time of the sun's and moon's transit.

C. L. Pekeris, Department of Geology, Massachusetts Institute of Technology
Report on Earth Tides - Special Publication No. 223 - 1940
U. S. Department of Commerce - Coast and Geodetic Survey

In 1940 Walter Lambert [Senior Mathematician - Coast and Geodetic Survey] reported upon the "tide-producing forces" associated with four wells that were "remote from the coast".

The observations from a flooded lignite mine in the Czech Republic suggested a "lunar effect" and that "low water" occurs "at about the time of the moon's transit".

The observations from boreholes in South Africa indicated that "low water" occurs "at about the time of the moon's transit".

The observations from a well in Carlsbad, New Mexico indicated that the fluctuations reached "a minimum at the times of the transit of the moon".

Malaga Bay - Repulsive Bodies
<https://malagabay.wordpress.com/2015/03/26/repulsive-bodies/>

As always:

Review the evidence and draw your own conclusions.

Silver Denarius 19-18 BC - Colonia Caesaraugusta, Spain - WildWinds.com