

Big-Print Stretches: the seventeen stretches of the book at full size

In the book every stretch is printed at 75% of Adams' chart. Here the same seventeen stretches are printed at 100%, the size Adams drew them in 1881. Each stretch fills four sheets of Letter paper turned sideways.

HOW TO PRINT. Choose "Actual size" (never "Fit to page") and landscape. Check the ruler on every sheet: it must measure exactly 2 inches.

HOW TO JOIN. Each sheet is labeled A, B, C or D. A is top left, B top right, C bottom left, D bottom right. Trim the right edge of A and C and the bottom edge of A and B along the dashed line, then lay the trimmed edge over the neighbor until the picture lines up. Tape on the back.

WHERE IT GOES. Hang a stretch on the wall at eye level while you read its section, or keep the four sheets in a folder behind the book. Teaching a group? Tape all seventeen in a row and you have the chart from Creation to 1881 on one wall.

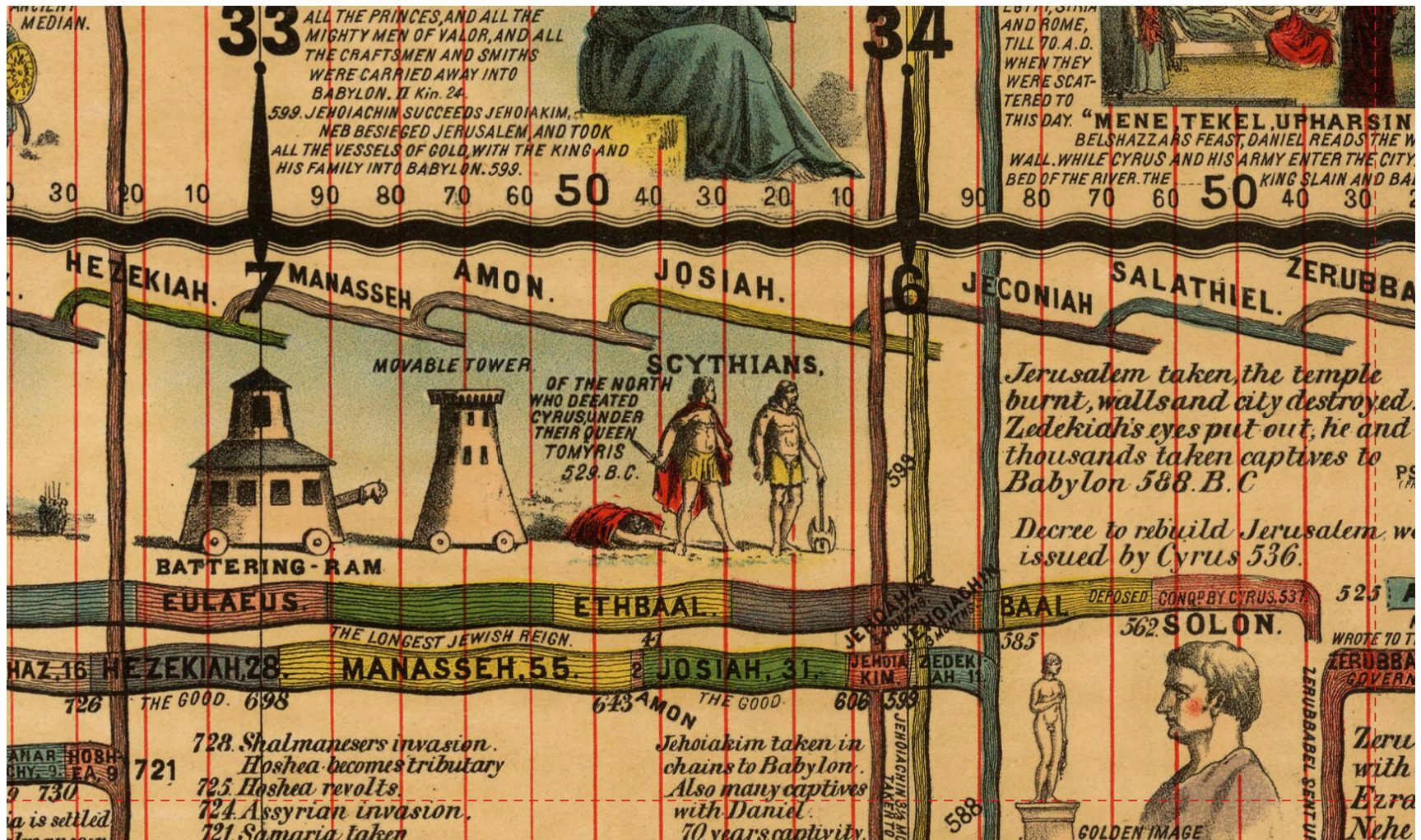
Adams' Synchronological Chart of Universal History, 1881 printing (Colby & Co., New York). The chart is in the public domain in the United States; images from the public-domain scan on Wikimedia Commons (credited there to the David Rumsey Map Collection).

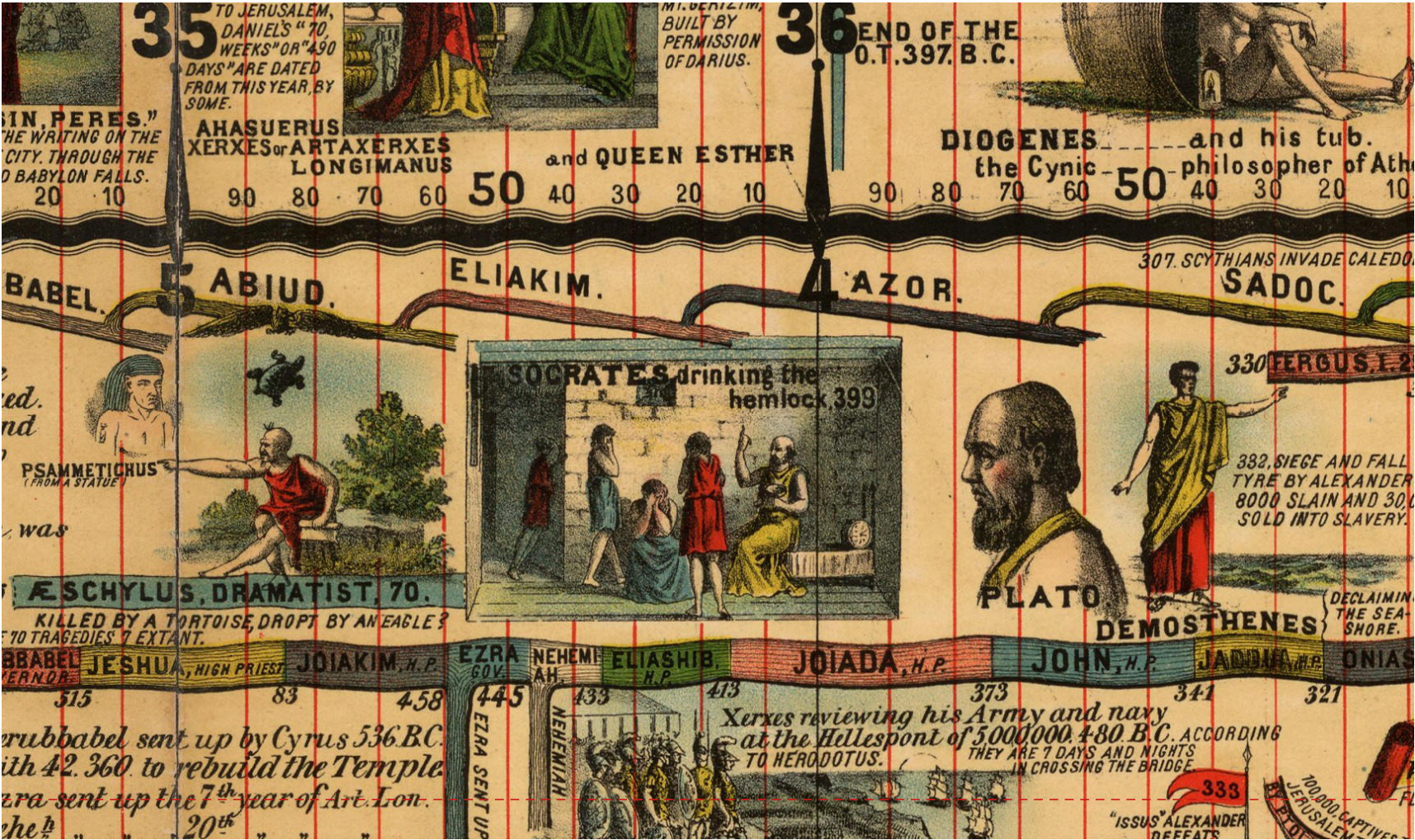
THE SEVENTEEN STRETCHES

1 In the Beginning: Creation, Adam and...	book pp. 16-23
2 The Long Lives Before the Flood	book pp. 24-27
3 Enoch Walked with God	book pp. 28-31
4 Noah and the World Before the Flood	book pp. 32-35
5 The Flood and the Tower: One Line Bec...	book pp. 36-43
6 Abraham: The Call That Narrows the Story	book pp. 44-49
7 From Joseph to the Exodus	book pp. 50-57
8 Joshua, the Judges and Ruth	book pp. 58-63
9 David, Solomon and the Kingdom That S...	book pp. 64-71
10 Empires and Exile	book pp. 72-79
11 The Fullness of Time	book pp. 80-89
12 The Church Under Rome	book pp. 90-93
13 Rome Falls, Islam Rises, Charlemagne	book pp. 94-97
14 Crusades and Kingdoms	book pp. 98-101
15 Reformation and New Worlds	book pp. 102-105
16 To Adams' Own Century	book pp. 106-109
17 Adams' Own Appendix: Sovereigns, Pres...	book pp. 110-113

STRETCH 10 · EMPIRES AND EXILE

Book pp. 72·79 · shown here at 100% of Adams' 1881 chart · sheet A of 4

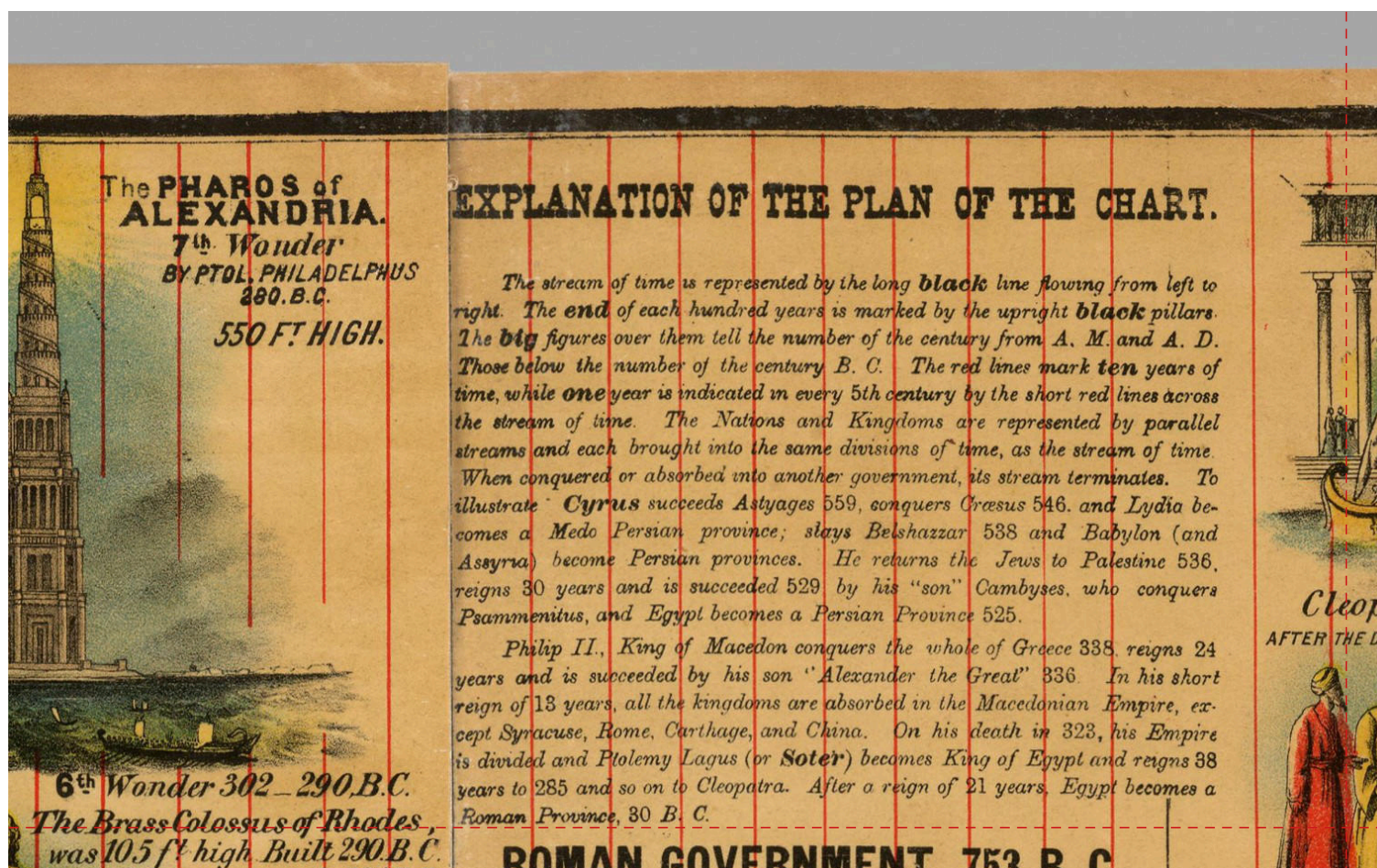




A	B
C	D

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2 inches: check before you join

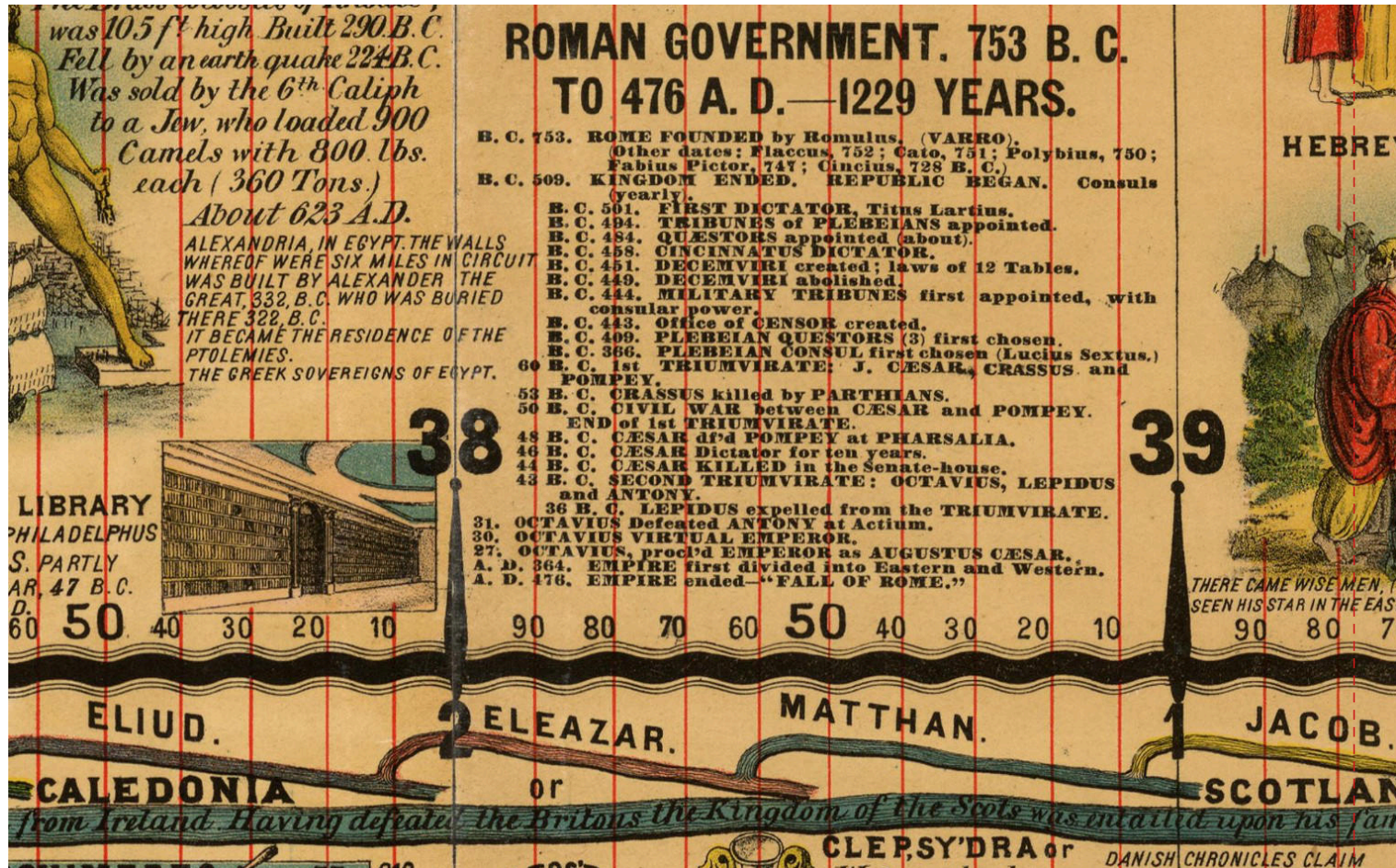


STRETCH 11 • THE FULLNESS OF TIME

Book pp. 80-89 • shown here at 100% of Adams' 1881 chart • sheet B of 4

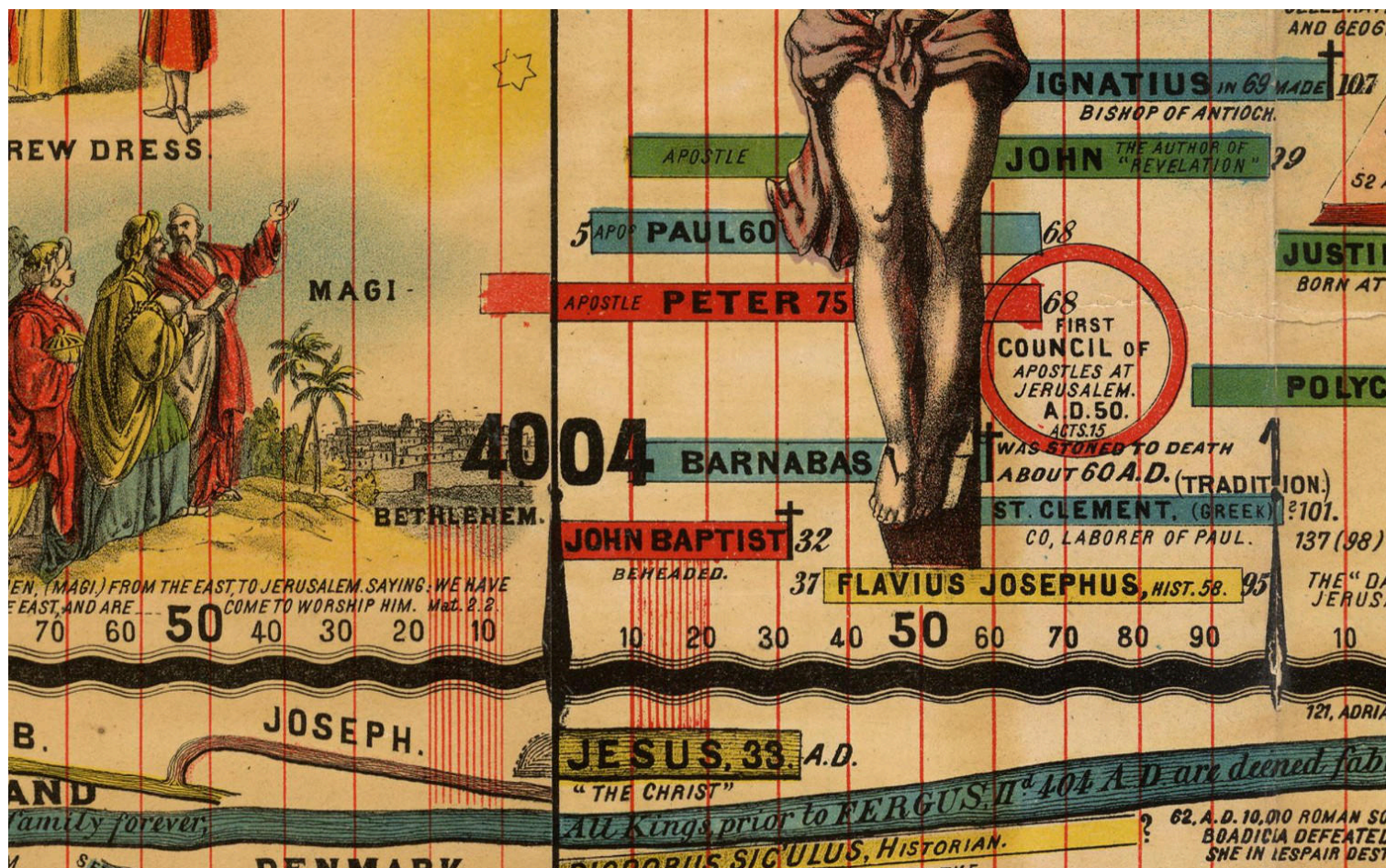
A	B
C	D





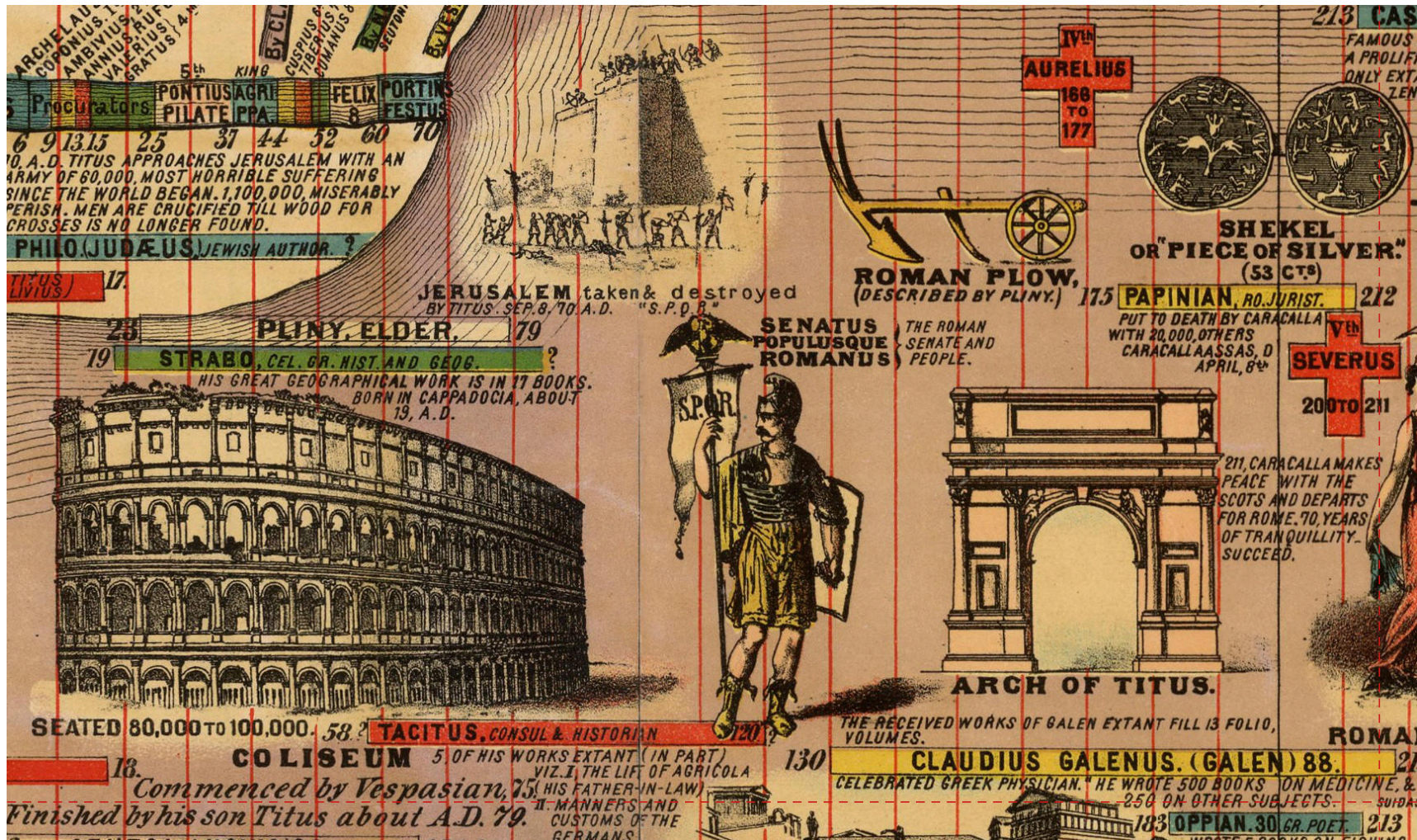
STRETCH 11 • THE FULLNESS OF TIME

Book pp. 80-89 • shown here at 100% of Adams' 1881 chart • sheet D of 4

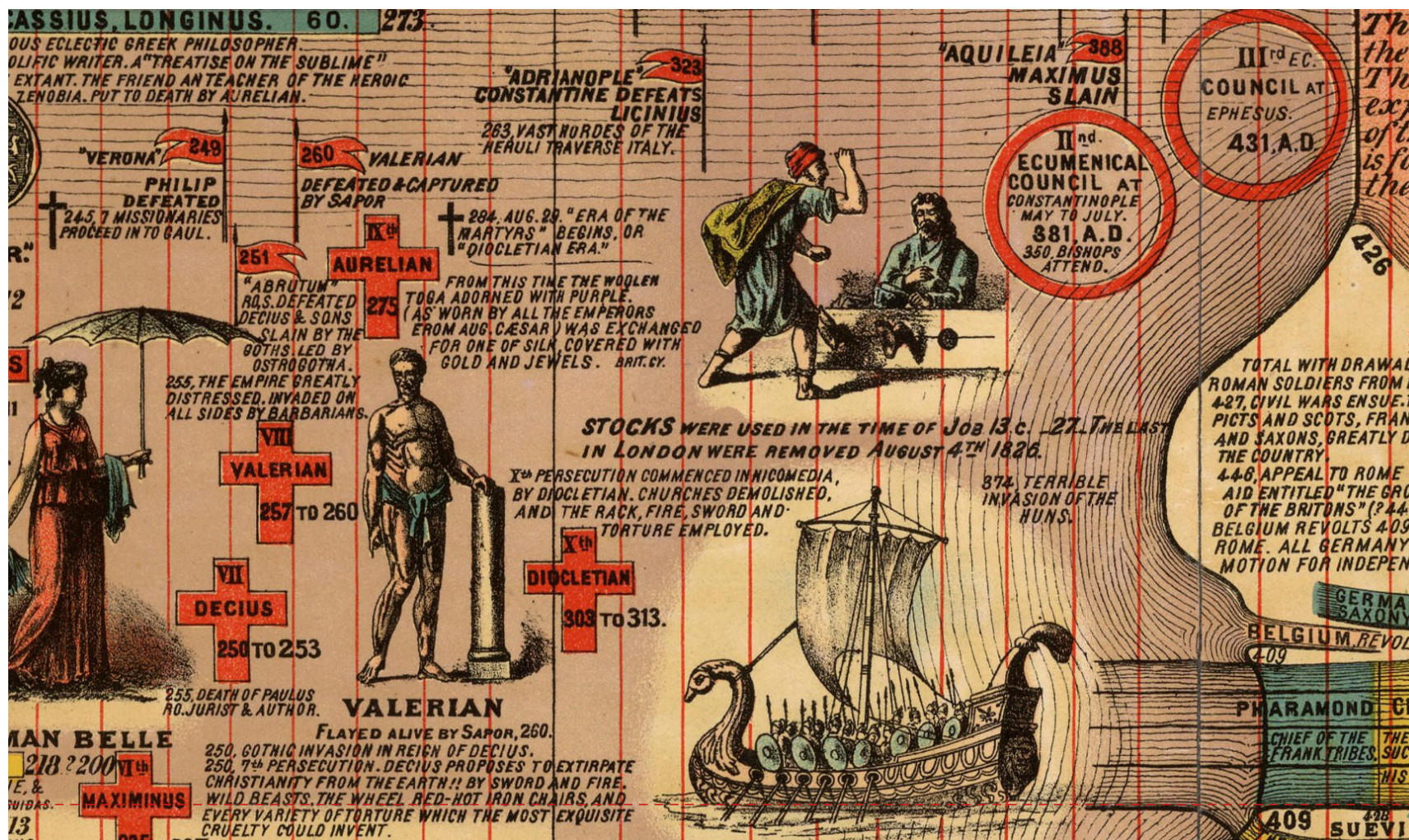


A	B
C	D

 2 inches: check before you join



A	B
C	D



Finished by his son Titus about A.D. 79.

2 A.D. SENECA (LUCIUS) 64. 65 A.D.
TUTOR OF NERO, PUT TO DEATH BY NERO.

GELSUS, DEL. PHYSICIAN.
FL. IN THE REIGN OF TIBERIUS.

48 A.D. CENSUS OF ROME
6,984,000. CITIZENS. AND
OF THE WHOLE EMPIRE
25,419,000.

PLUTARCH'S AGE UNKNOWN,
HE WAS A STUDENT AT
DELPHI, WHEN NERO
PASSED THROUGH
GREECE A.D. 66.
BORN 40-46. 2.
HIS "PARALLEL
LIVES" CONTAINS THE
BIOGRAPHY OF 46
DISTINGUISHED GREEKS
& ROMANS ARRANGED
IN PAIRS.

PLUTARCH, BIOGRAPHER.

POMPEI & HERCULANEUM BURIED
BY VESUVIUS, AUG 24th 79. A.D. AND PLINY
SMOTHERED.

THE "CHRISTIAN ERA"
BEGINS IN THE 30th YEAR
OF THE REIGN OF
AUGUSTUS CÆSAR.

AUG. CÆSAR. 39

1st BY NERO 64 TO 68

MARTYRDOM OF PAUL.

PERSECUTION.

NERO.

FLORUS, LATIN HIST.

TRAJAN'S
BUILT A.D. 114

1st BY TRAJAN 106 TO 107

ROMAN FORUM, (RESTORED.)
121, ADRIAN'S WALL BUILT FROM THE RHINE,
TO THE DANUBE.
190, INCREASE IN THE POWER AND NUMBER
OF THE VANDAL TRIBES.
198, FALL OF BABYLON, SELEUCIA, ETC.

LUCIAN, BORN IN ASSYRIA. 200?

THE INFAMOUS
SU
IN THE REI
THE PRÆTOR

OPPIAN. 30 GR. POET. 213
WROTE 5 BOOKS ON FISHING
AND 4 BOOKS ON HUNTING.

INDIA CAPTA

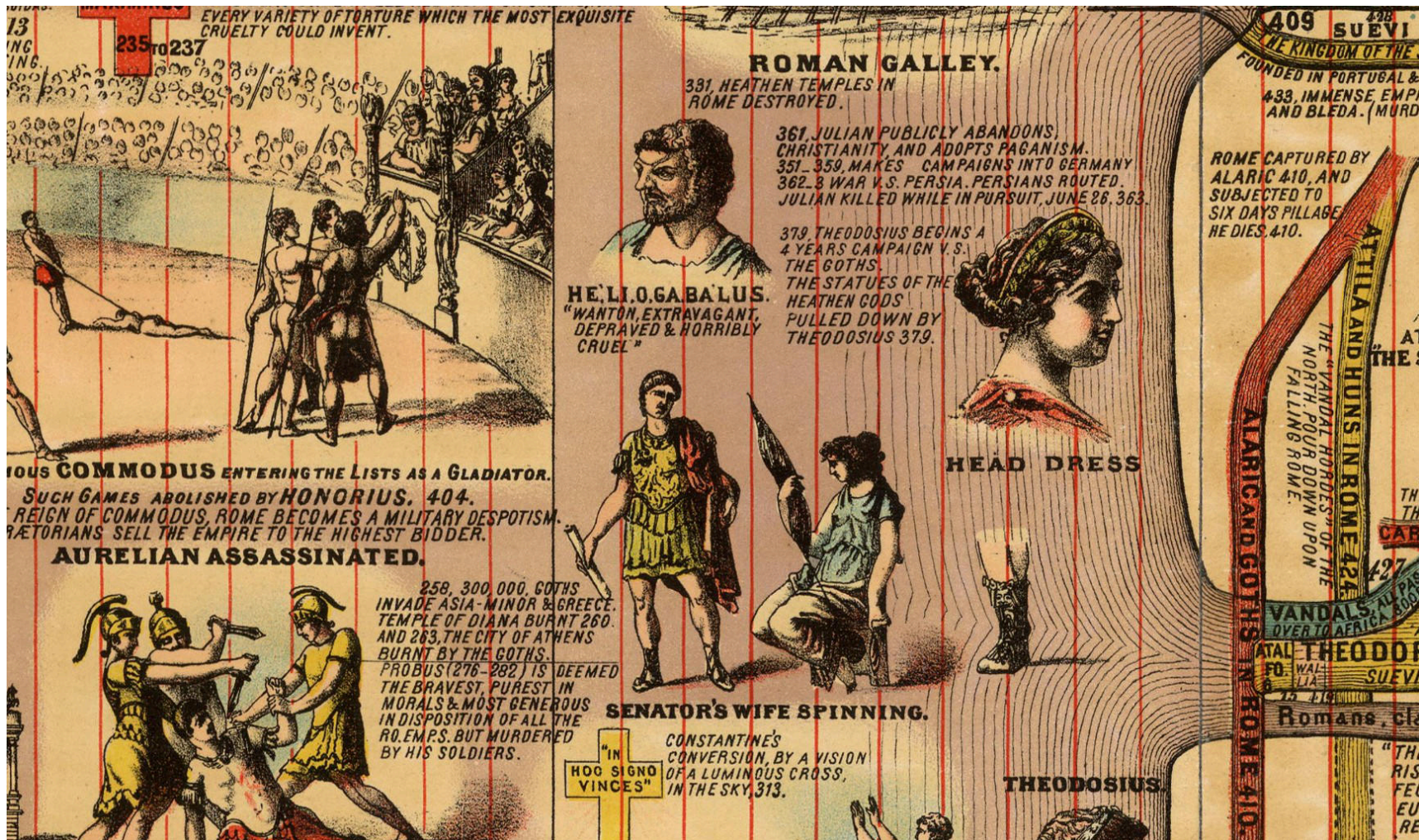
SC

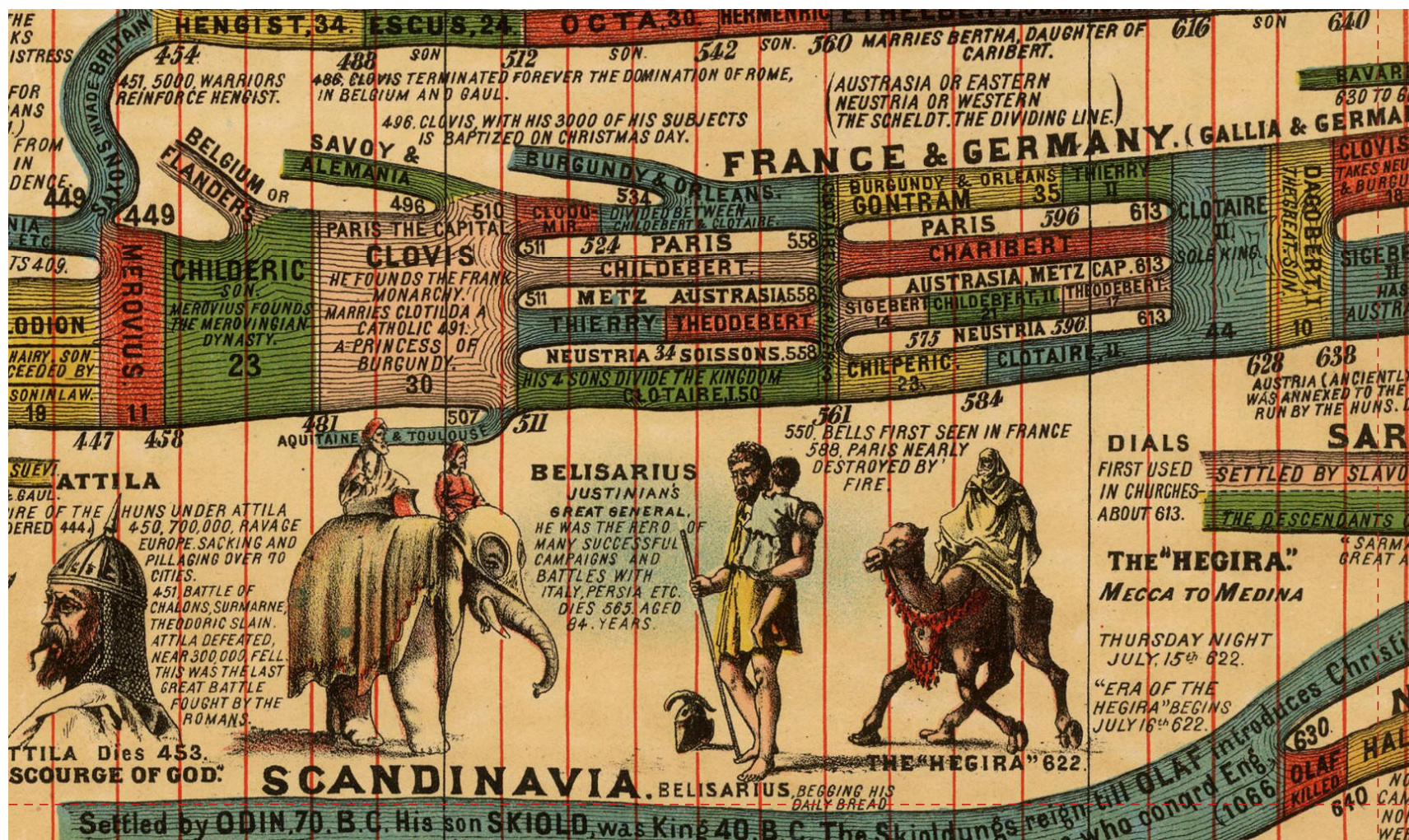
FL. D. 130. ?

COLUMN
140 FT. HIGH.

A	B
C	D

 2 inches: check before you join



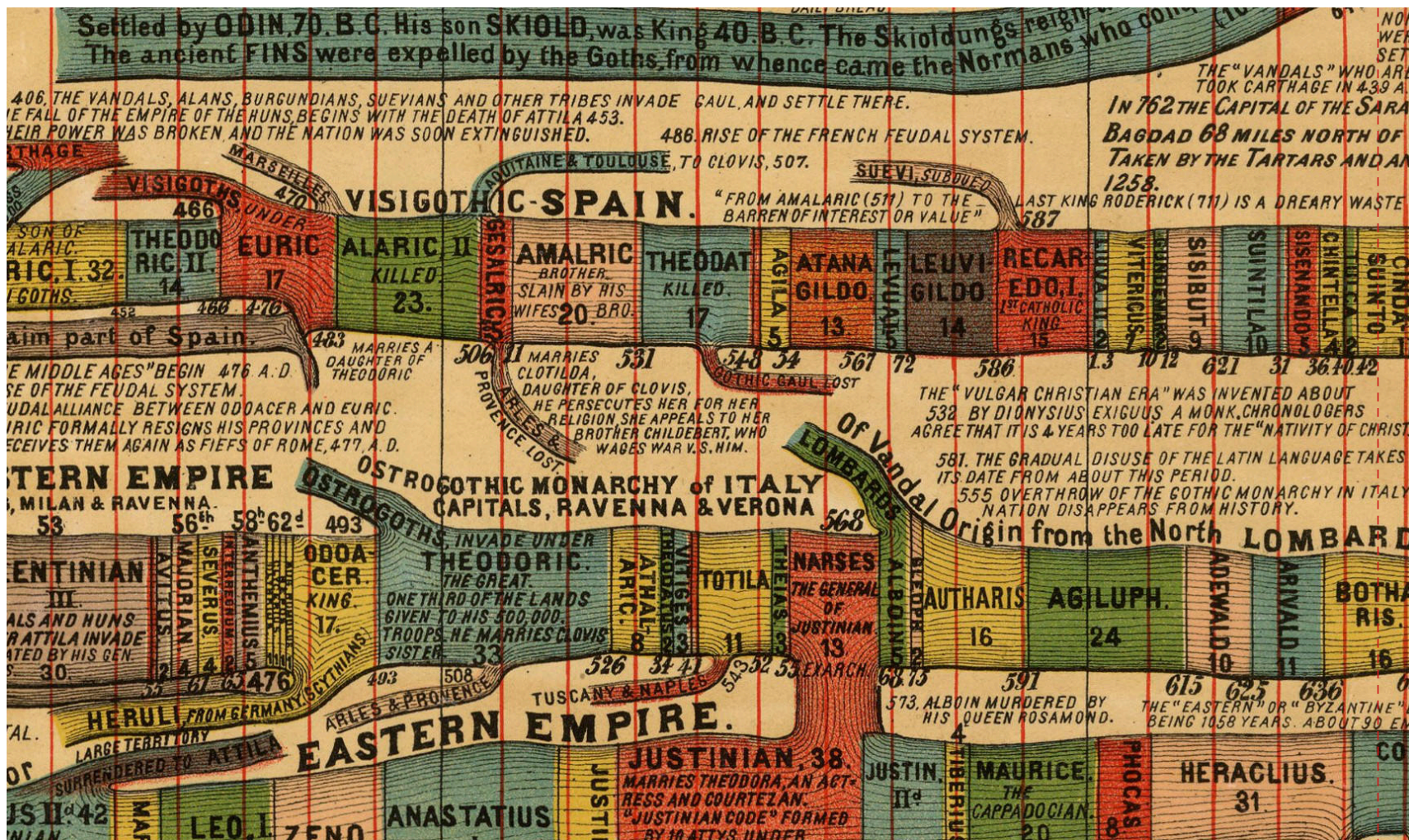


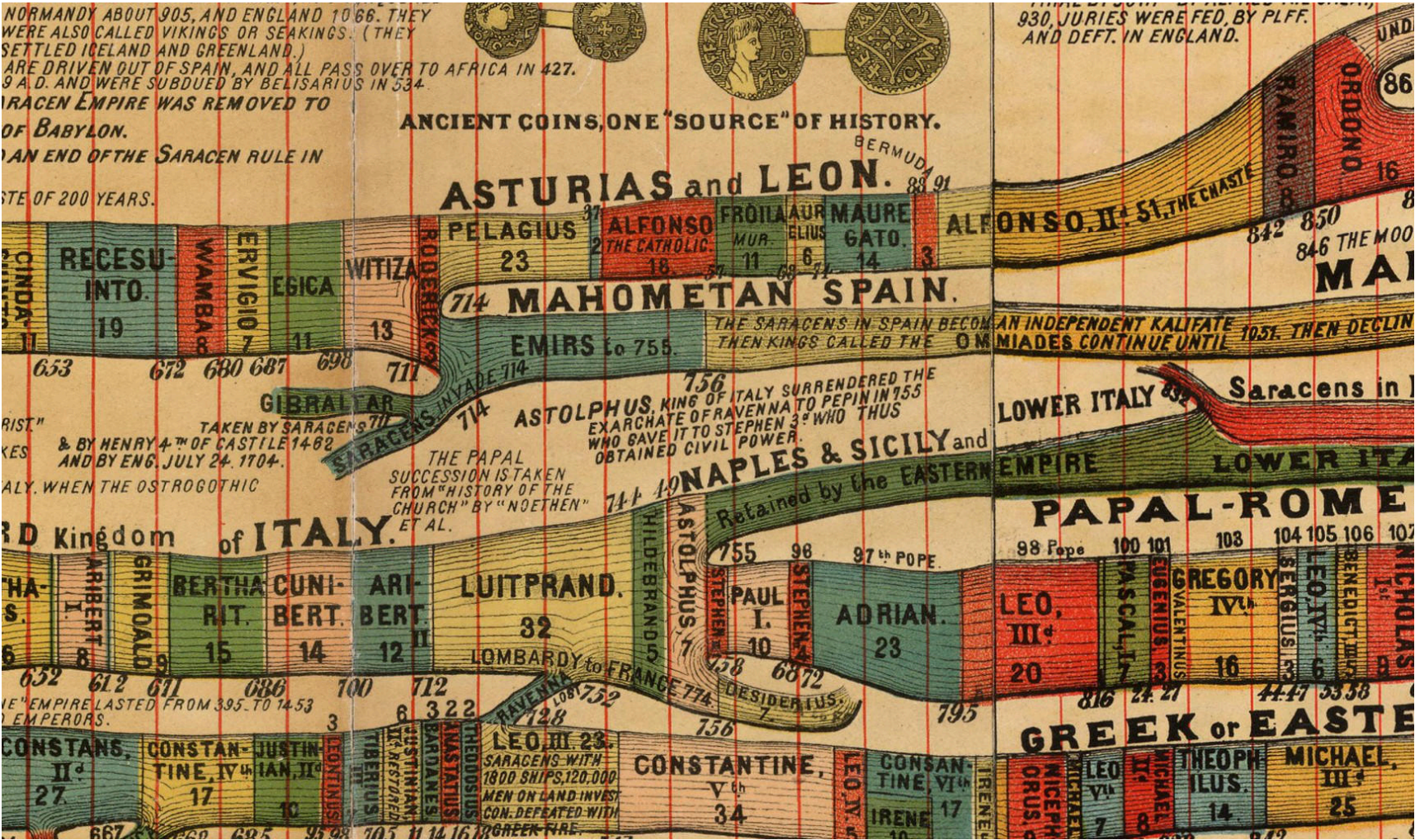
A	B
C	D

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STRETCH 13 · ROME FALLS, ISLAM RISES, CHARLEMAGNE

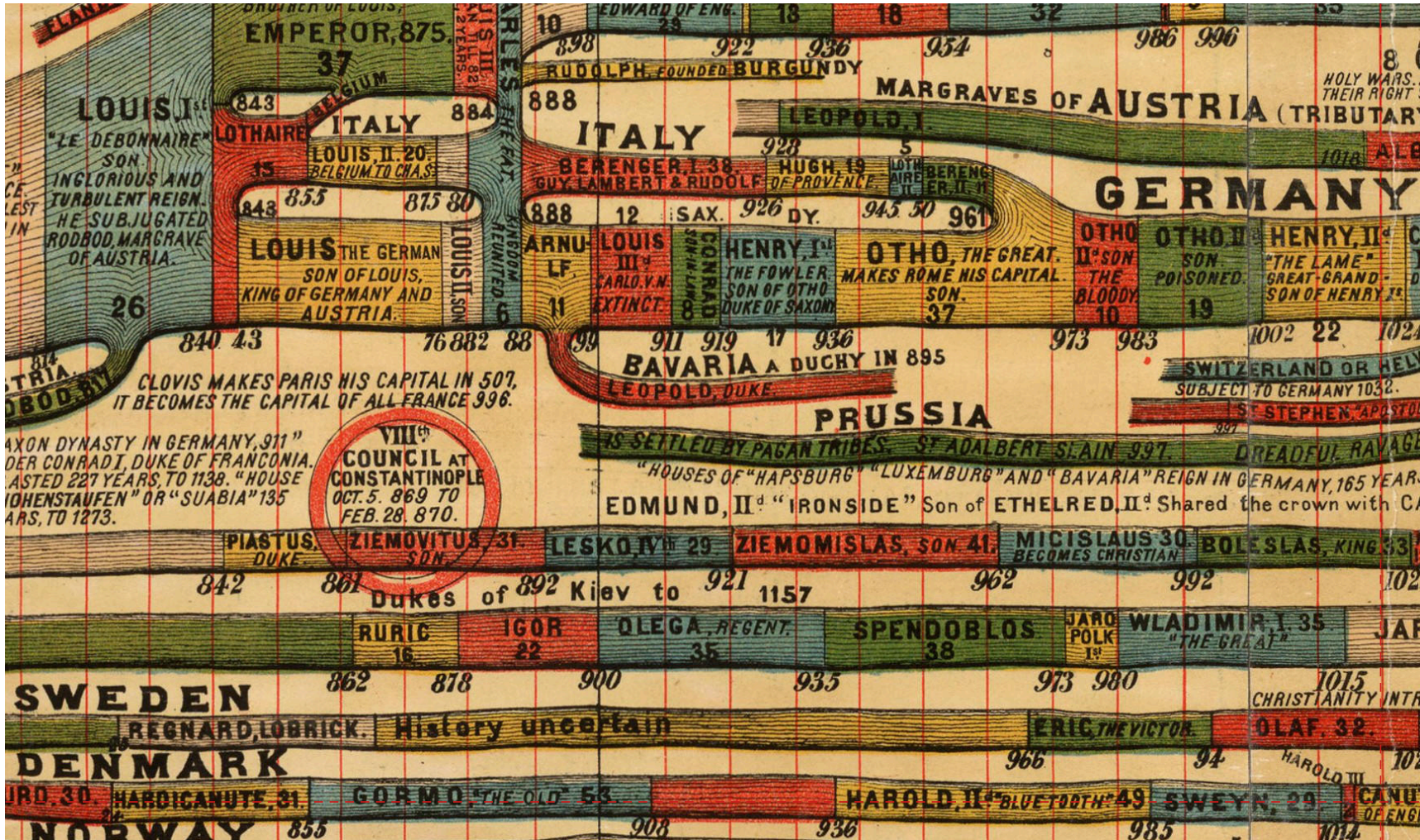
Book pp. 94-97 · shown here at 100% of Adams' 1881 chart · sheet C of 4





STRETCH 14 • CRUSADES AND KINGDOMS

Book pp. 98-101 • shown here at 100% of Adams' 1881 chart • sheet A of 4

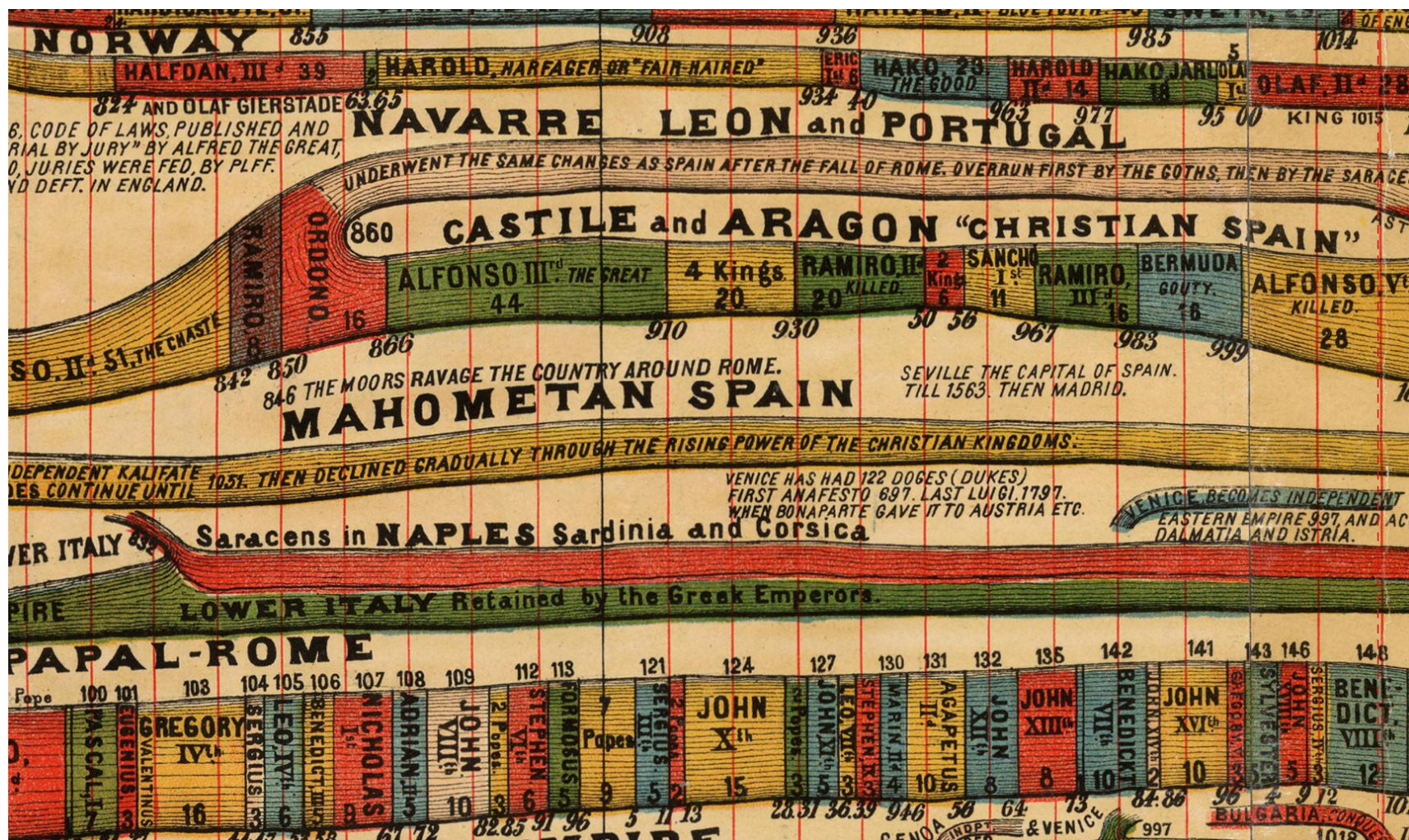


A	B
C	D

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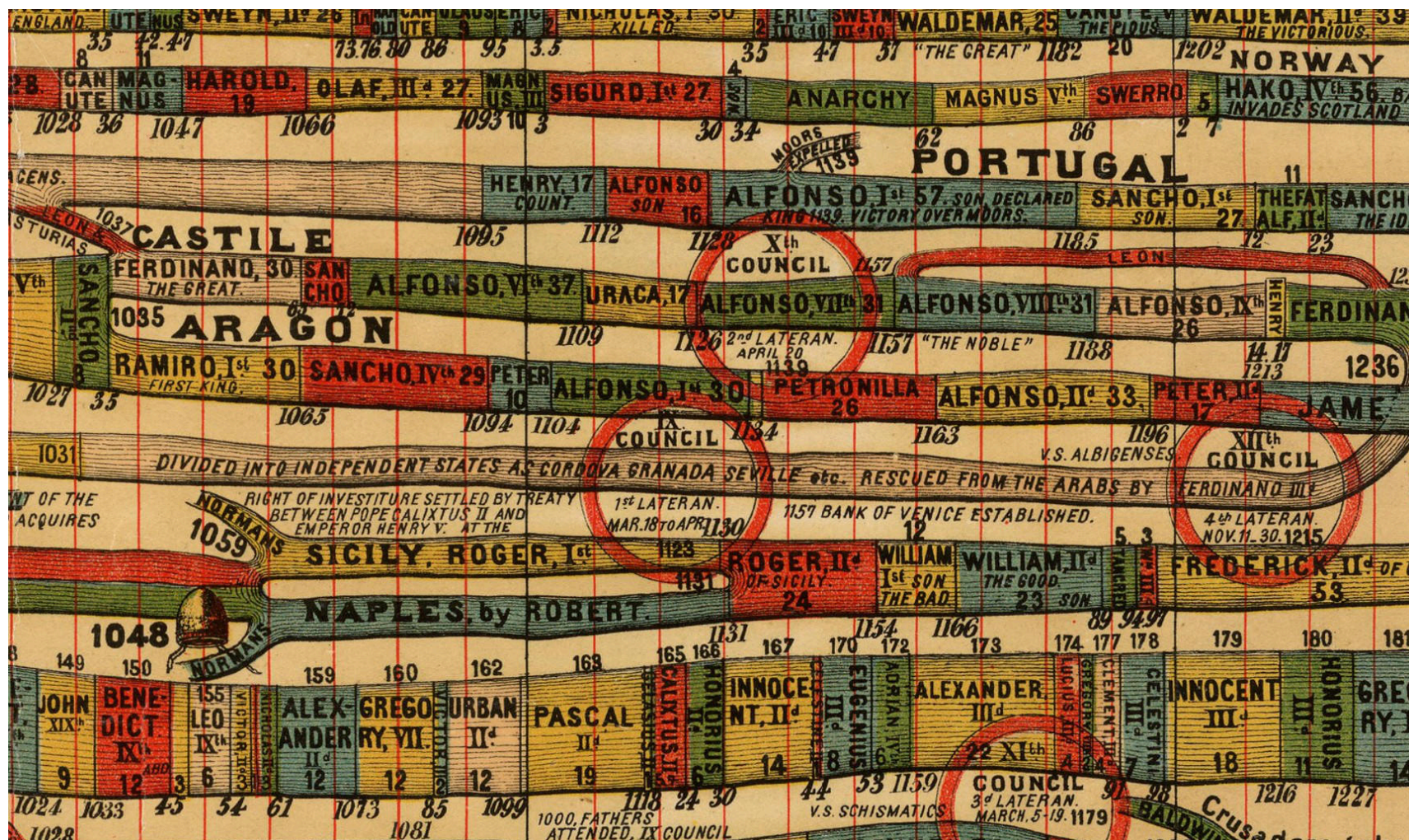
STRETCH 14 • CRUSADES AND KINGDOMS

Book pp. 98-101 • shown here at 100% of Adams' 1881 chart • sheet C of 4



STRETCH 14 • CRUSADES AND KINGDOMS

Book pp. 98-101 • shown here at 100% of Adams' 1881 chart • sheet D of 4



.....13 Feb. 1668
22 May, 1629
9 Feb. 1801
24 Oct. 1648
29 Aug. 1842
10 Aug. 1678
3 May, 1660
10 Feb. 1763
6 Jan. 1810
13 Mar. 1718
24 Aug. 1860
3 Mar. 1857
5 May, 1762
30 May, 1635
23 Aug. 1866
26 Dec. 1805
7 Nov. 1659
6 Mar. 1714
13 Oct. 1630
1555
20 Sept. 1697
1570
 en-Laye,
29 June. 1679
3 Mar. 1878
1613
4 Aug. 1791
13 Dec. 1570
20 Nov. 1719
12 May, 1779
18 May, 1595
26 June, 1858
7 July. 1807

MAGIC LANTERNS
 INVENTED 1260. BY
 R. BACON, OR BY
 A. KIRCHER.?
 WHO DIED
 1680. IN 1256 THE PILLORY ESTABLISHED BY LAW BY
 HENRY 3rd. ABOLISHED IN 1837.
 THE LAST WHO SUFFERED AT THE "OLD BAILEY"
 WAS PETER JAS. BOSSY. JUNE 24. 1830.

1256

MARINER'S COMPASS. 1302 **AIR-GUNS & MUSKETS**
GUN-POWDER
 INVENTED BY
 M. SCHWARTZ,
 ABOUT
 1320. INVENTED
 ABOUT 1400.

PUMPS
 1348. IN GENERAL USE
 IN ENG IN 1425.

1302

KNOWN TO THE CHINESE 1115 B.C. (?)
 BROUGHT TO EUROPE BY MARCO POLO 1260 A.D.
 IMPROVED BY FLAVIO GIOJA 1302 A.D.

1240 **1300**

IN 1240 HOUSES IN LONDON WERE STILL THATCHED WITH STRAW.
 WINDOWS OF LATTICE OR PAPER—NO CHIMNEYS.

ABOUT 1300 CHIMNEYS AND WINDOW
 GLASS BEGAN TO BE INTRODUCED IN
 LONDON. (1180.?)

1227 **1551**

HOLY BIBLE
 DIVIDED INTO CHAP-
 TERS BY
 CARDINAL HUGO
 1227 & ROBERT
 STEPHENS
 1551.

EDWARD Ist DEFEATED
 AND SLEW PRINCE LLEWELLYN
 AND SUBDUED WALES IN 1282.
 HE MADE HIS ELDEST SON
 "PRINCE OF WALES"
 A TITLE WHICH THE ELDEST
 SON HAS BORNE EVER
 SINCE.

**LEANING TOWER
 OF PISA**
 188 feet high.
 AND CATHEDRAL
 NEAR BY.

WINDSOR CASTLE
 THE RESIDENCE OF THE

1308

WERE USED AT GIBRALTAR 1308.
 BY THE FRENCH AT THE SIEGE OF PUY GUILLAUME 1338, AND BY ED. 3.
 PHIL. 6th AT CRECY IN 1346. FIRE ENGINES THROWING
 WERE USED BY THE CHINESE AND ARABS IN THE 13th CENTURY.

CANNON
**THE CULVERIN OR
 HAND CANNON**
 USED IN 1378

PLAYING
 IN FRANCE
 AMUSE C
 DURING T
 OF A MEL
 DISORDE

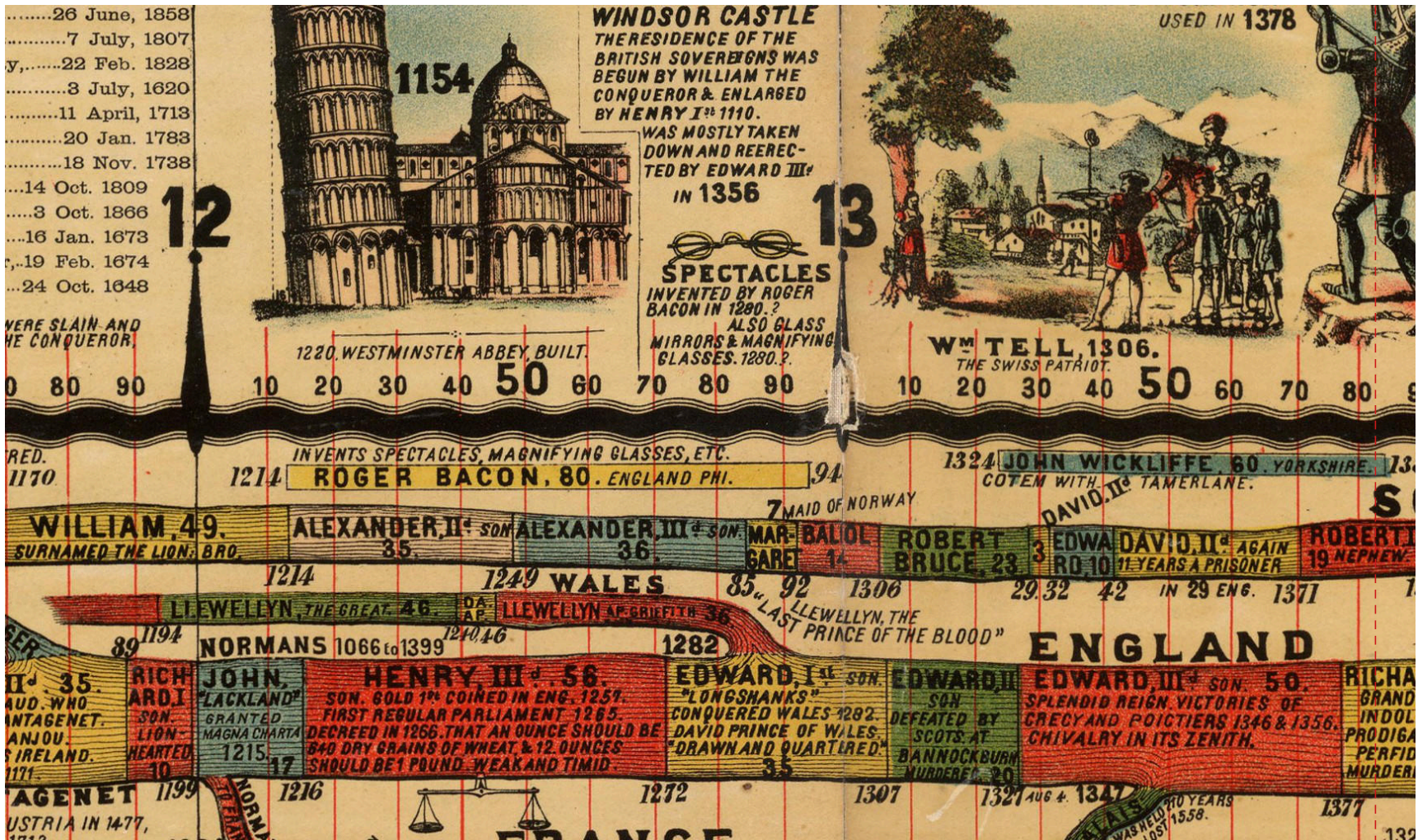
WICK
 FFES
 TRANSLATED
 1380.

IT EXISTED
 FOR MANY
 "WAS NOT PRINTED
 THE O. T. TILL 184



STRETCH 15 · REFORMATION AND NEW WORLDS

Book pp. 102-105 · shown here at 100% of Adams' 1881 chart · sheet C of 4



A	B
C	D

1400 GUTTENBERG JNO. BORN 1400. DIED 1468. FIRST MOVABLE TYPES.

1417 FRENCH NOBLEMAN IN 1540.

1430 ENG. GENTLEMAN IN 1580.

1477 MARTIN LUTHER AT WORMS 1521

1521 QUEEN ISABELLA

1536 ERASMUS 69. 1536

1540 CARDINAL THOMAS WOLSEY, 59. 1530

1542 GALILEO 1564

1546 JOHN KNOX, SCOT. 67. 1572

1551 SIR EDWARD COKE 1564

1564 W^M SHAKSPERE 1564

1568 BISHOP OF BIBLE 1568

1585 HENRY VIII 38

1593 HENRY VIII 47

1600 ELIZABETH, DAUGHTER OF ANNE BOLEYN. 45

1600 FROM HOLLAND 1600

2 inches: check before you join

COLUMBUS CROSSED THE OCEAN IN THE "SANTAMARIA" AND DISCOVERED SAN SALVADOR OCT. 12TH 1492 AND THE MAIN CONTINENT IN 1498. — BUT IT WAS 109 YEARS THEREAFTER, BEFORE THE "FIRST SETTLEMENT WAS MADE AT JAMESTOWN, VIRGINIA IN 1607.

1498 CONTINENT DISCOVERED

COPERNICUS

TEACHES THE TRUE SYSTEM OF THE "REVOLUTION OF THE CELESTIAL BODIES," 1530.

SUN DIAM. 888,000 MILES.
DISTANCE FROM THE SUN 69,000,000.
VENUS DIAM. 7,900 M.
DISTANCE FROM THE SUN 69,000,000.
EARTH DIAM. 7,920 M.
DISTANCE FROM THE SUN 95,000,000.
MERCURY DIAM. 3,000 M.
DISTANCE FROM THE SUN 31,000,000.
JUPITER DIAM. 93,000 MILES.
DISTANCE FROM THE SUN 495,000,000.

CUS. 70. AT THORN, PRUSSIA. 1543

BEFORE 1530

1ST POST OFFICE IN ENG. 1581.

Marye

AUTOGRAPH OF MARY

WM SHAKSPEARE.

READING HIS PLAYS TO QUEEN ELIZABETH.

SPINNING BY HAND.

1607 V. VIRGINIA SETTLED BY ENGLISH.

1614 NEW YORK DUTCH.

1620 MASSACHUSETTS ENG.

1623 NEW HAMPSHIRE ENG.

1627 DELAWARE SWEDES.

1627 NEW JERSEY SWEDES.

1636 RHODE ISLAND ENG.

1633 CONNECTICUT ENG.

1634 MARYLAND ENG.

1650 NORTH CAROLINA ENG.

1682 PENNSYLVANIA.

1670 SOUTH CAROLINA.

GLENCOE, MASSACHUSETTS "SCOTLAND" IN 1692, OF 38 PERSONS.

RUINS OF THE STONE CHURCH AT JAMESTOWN, VIR.

IN 1608 THE FIRST 2 WOMEN ARRIVED AT JAMESTOWN, VA. 20 MORE IN 1611. IN 1620, 90 "RESPECTABLE YOUNG WOMEN" CAME OVER.

1699 LOUISIANA.

1702 INDIANA.

1716 ILLINOIS.

1682 ILLINOIS FR.

1702 A.

1630 MAINE, ENG. NORTH BOUNDARY SETTLED BY "ASHBURTON TREATY."

1670 ARKANSAS FR. BOUGHT BY U.S.

1670 MICHIGAN FR. 1701 DETROIT.

1685 TEXAS, SPAIN.

FLORIDA.

DISCOVERED 1497.

1565 FLORIDA SETTLED BY SPAIN.

TO THE U.S. BY TREATY 1820, SECEDED 1861, REUNITED IN 1865.

HOLY BIBLE

AUTHORIZED KING VERSION BY JAMES BY 1607 to 1611.

FIRST NEWS PAPERS.

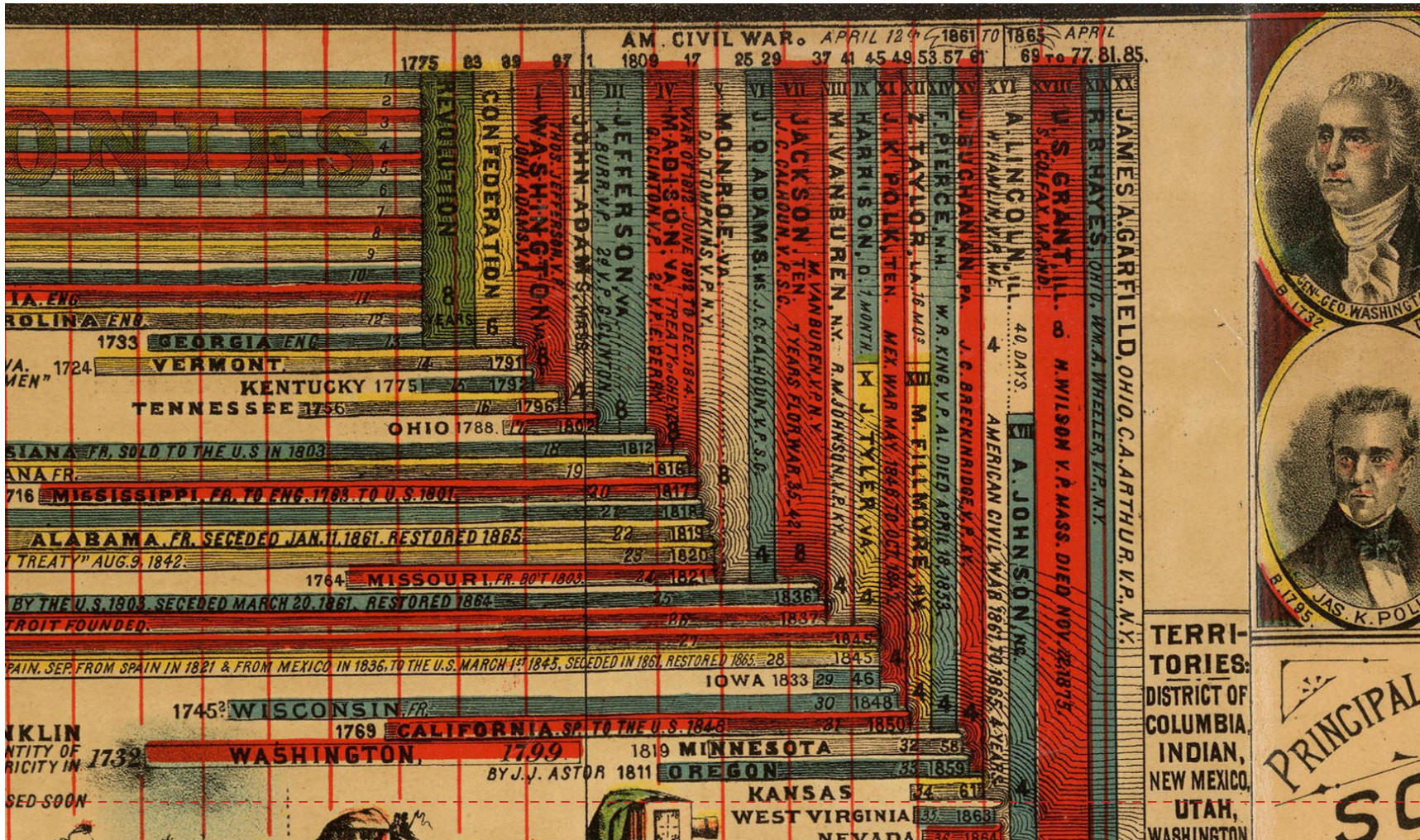
GAZETTA 1536. VENICE.

BEN. FRANKLIN DISCOVERS THE IDENTITY OF LIGHTNING & ELECTRICITY 1752. LIGHTNING RODS USED AFTER.

1631 THE "GAZETTE DE FRANCE" (STILL ISSUED)

STRETCH 16 · TO ADAMS' OWN CENTURY

Book pp. 106-109 · shown here at 100% of Adams' 1881 chart · sheet B of 4



A	B
C	D

[illegible]

2 inches: check before you join

A	B
C	D

[illegible]

2 inches: check before you join







not elsewhere mentioned on the

Jan. 19, Zollicoffer defeated and slain by Thomas.
 Feb. 6, Ft. Henry, Tenn., taken by Grant.
 Feb. 8, Roanoke Is., N. C. taken by Burnside.
 Feb. 16, Ft. Donelson, Tenn. surrendered to Grant.
 Feb. 18, Confederate Congress met at Richmond, Va.
 Mar. 8, Battle of Pea Ridge, Ark.
 Mar. 8, Confed. ram "Merrimac" sinks the "Cumberland" and "Congress" in Hampton Roads, Va.
 Mar. 9, "Merrimac" repulsed by the "Monitor."
 Mar. 10, McClellan's command restricted to the Potomac.
 Mar. Gen. Halleck commander of dept. of Mississippi.
 Mar. 23, Battle of Winchester, Va.
 April, McDowell commander of dept. of Rappahannock.
 April 6, 7, Battle of Shiloh or Pittsburg Landing.
 April 6, Beauregard succeeded Johnson, killed at Shiloh.
 April 7, Is. No. 10, Tenn., surrendered by Confederates.
 April 11, Ft. Pulaski, Ga., surrendered to Gen. Gilmore.
 April, 14-25, New Orleans taken by Farragut.
 April, Gen. McDowell to dept. of Rappahannock.
 May 5, Battle of Williamsburg, Va.
 May 7, Battle of West Point, Va.
 May 22-26, Winchester, Va. (Bank's retreat).
 May 31, Battle of Seven Pines, Va.
 June 1, Battle of Fair Oaks, Va.
 June, Gen. Pope commander of Army of Va.
 June 3, Gen. Lee commander of Confeds. at Richmond.
Seven days fight before Richmond.
 June 25, Oak Grove; 26, Mechanicsville; 27 Gaines' Mill; 29, Savage's Station and White Oak Swamp (McClellan retreating); 30, Glendale or Frazier's Farm; July 1, Malvern Hill.
 July 11, Gen. Halleck Commander-in-Chief.
 Aug. Beauregard to Confed. department of S. C.
 Aug. Gen. Bragg succeeded Beauregard in Miss.
 Aug. 9, Battle of Cedar Mountain, Va.
 Aug. 27, Battle of Kettle Run, Va.
 Aug. 29, Battle of Groveton or Manassas, Va.
 Aug. 30, Second battle of Bull Run, Va.
 Sept. 1, Chantilly, Va., Gen. Kearney killed.
 Sept. 1, Confederates enter Maryland.
 Sept. 3, Pope resigns command of Army of Va.
 Sept. 3, McClellan General-in-Chief in Va.
 Sept. 14, Battle of South Mountain, Md.
 Sept. 15, Harper's Ferry, Va., surrendered to Confeds.
 Sept. 17, Antietam, Md., McClellan vs. Lee.

not elsewhere mentioned on the		Born.	Died.	not elsewhere mentioned on the		Born.	Died.
Abbott, J. S. C., Amer. hist. and biog.	1805			Kitto, J., Eng. Bib. scholar and author.	1804	1854	
Adams, Sam'l, Amer. patriot and orator.	1722	1803		Körner, K. T., Ger. poet.	1791	1813	
Adanson, M., French naturalist.	1736	1793		Kosciusko, Thad., Pol. patriot.	1750	1817	
Adelung, J. C., Ger. philol'st and lex'r	1732	1806		Kossuth, L., Hung. orator and st'm'n.	1802		
Agassiz, Louis, Swiss naturalist.	1807	1873		LaFayette, Marquis, French patriot.	1757	1834	
Albert, Edward, Prince of Wales.	1841			Lamartine, A. de, Fr. poet, hist. & st'n.	1792	1869	
Albert, Prince, consort of Victoria.	1819	1861		Lamb, Chas., Eng. poet and essayist.	1775	1834	
Alcott, A. B., Amer. philos'r and ed'st.	1799			Laplace, P. S., French orator.	1749	1827	
Alexander, Arch'd, Amer. divine.	1772	1851		Layard, A. H., Eng. exp'r of Nineveh.	1817		
Alison, Sir Arch'd, Eng. historian.	1792	1867		Lavoisier, French fr of modern chem.	1743	1794	
Alfieri, Vit., Italian poet.	1749	1803		Lessing, G. E., Ger. author.	1729	1781	
Alford, Dean, Eng. poet and divine.	1810			Lee, Robt. E., Amer. Gen'l.	1806	1870	
Anaxagoras, Gr. fath. mod. sci.	B. C. 500	428		Leibnitz, Baron von, Ger. philos'er.	1646	1716	
Anderson, Hans. C., Dan. poet and nov.	1805	1875		Lenormant, French antiquarian.	1802	1859	
Ariosto, Italian poet.	1474	1533		Lepsius, K. R., Ger. Egyptologer.	1813		
Arminius, Dutch theologian.	1560	1609		Linnæus, Chas., Swe. naturalist.	1707	1778	
Arthur, T. S., Amer. author.	1809			Livingstone, D., Scot. exp'r of Africa.	1815	1866	
Asbury, F., 1st Meth. Bishop in U. S. A.	1745	1816		Lockhart, J. B., Eng. author and critic.	1794	1854	
Astor, J. J., Fr of Astor Library, N. Y.	1763	1848		Lomonosof, M. V., Rus. poet and hist.	1711	1765	
Bacon, Leonard, Amer. theologian.	1802			Longfellow, H. W., Amer. poet.	1807		
Baillie, Joanna, Scottish poetess.	1762	1851		Lowell, Jas. R., Amer. poet and critic.	1819		
Ballou, H., Amer. divine.	1771	1852		Loyola, St. Ig., Span. fr of Jesuits.	1491	1556	
Bancroft, Geo., Amer. historian.	1800			Macaulay, T. B. Baron, Eng. Es. his. etc.	1800	1859	
Barclay, Robt. Amer. "Friend."	1648	1690		Macosh, Jas., Scot., Pres. Princeton Col.	1810		
Barnes, A., Amer. Bible commentator.	1798	1870		Mann, H., Amer. educationist.	1796	1859	
Baxter, Rich., Eng. divine.	1615	1691		Marius, C., Rom. Gen'l.	B. C. 157	86	
Beecher, H. W., Amer. divine.	1813			Marlborough, Duke of, Eng. gen.	1650	1722	
Beecher, Lyman, Amer. theologian.	1775	1863		Marshall, John, Amer. Chief Justice.	1755	1835	
Benton, Thos. H., Amer. statesman.	1782	1858		Massillon, J. B., French divine.	1663	1742	
Bismark, Karl Otto, Prus. statesman.	1813			Mather, Cotton, Amer. divine.	1663	1728	
Blücher, Prus. General.	1742	1819		Mazarin, Cardinal, French Pr. minister.	1602	1661	
Boccaccio, Italian novelist.	1313	1375		Mazzini, Ital. patriot and writer.	1807	1872	
Boerhaave, H., Dutch philosopher.	1668	1738		Mensius, (Meng Tsee) Chi. phil. ab't B. C.	370	290?	
Boileau, N., French poet and satirist.	1636	1711		Meyerbeer, Ger. composer.	1794	1863	
Bolingbroke, H., St. John, Eng. orator.	1678	1751		Mendelssohn, Ger. composer.	1809	1847	
Bolívar, Simon, fr of S. A. Repubs.	1783	1830		Mill, J. S., Eng. philos'er and economist.	1806	1873	
Bonaparte, Jerome, K. of Westphalia.	1784	1860		Miller, Hugh, Scottish geologist.	1802	1856	
Bossuet, J. B., French divine.	1627	1704		Mirabeau, Count de, Fr. ora. and st'm'n.	1749	1791	
Boswell, Jas., Eng. biographer.	1740	1795		Montaigne, Fr. philos'er and essayist.	1533	1592	
Bourdaloze, L., French pulpit orator.	1632	1704		Montgomery, Jas., Eng. poet.	1771	1854	
Bright, John, Eng. statesman.	1811			Moore, Thos., Irish poet.	1779	1853	
Brontë, Charlotte, Eng. novelist.	1816	1855		More, Sir T., Eng. wit, philosopher, etc.	1480	1535	
Brougham, Lord, Eng. orator.	1779	1868		Moreau, J. V., French general.	1763	1813	
Browning, Eliz. B., Eng. poetess.	1807			Morse S. F. B., Amer. inven. of tel.	1791	1872	
Brugsch, H. K., (Bey) Ger. Egypt'ger.	1827			Motley, J. L., Amer. historian.	1814	1877	

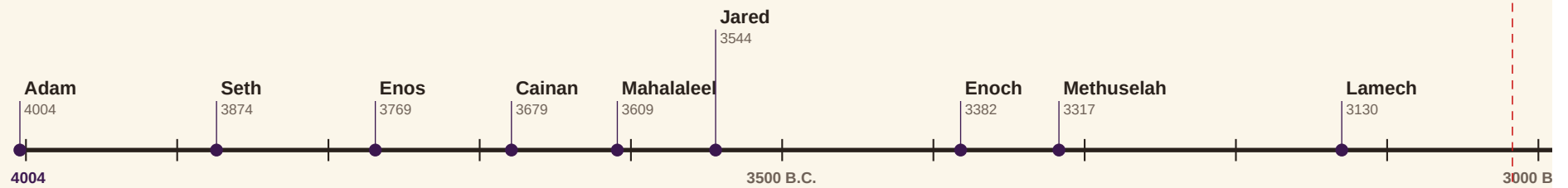
The Adam-to-Christ Wall Strip

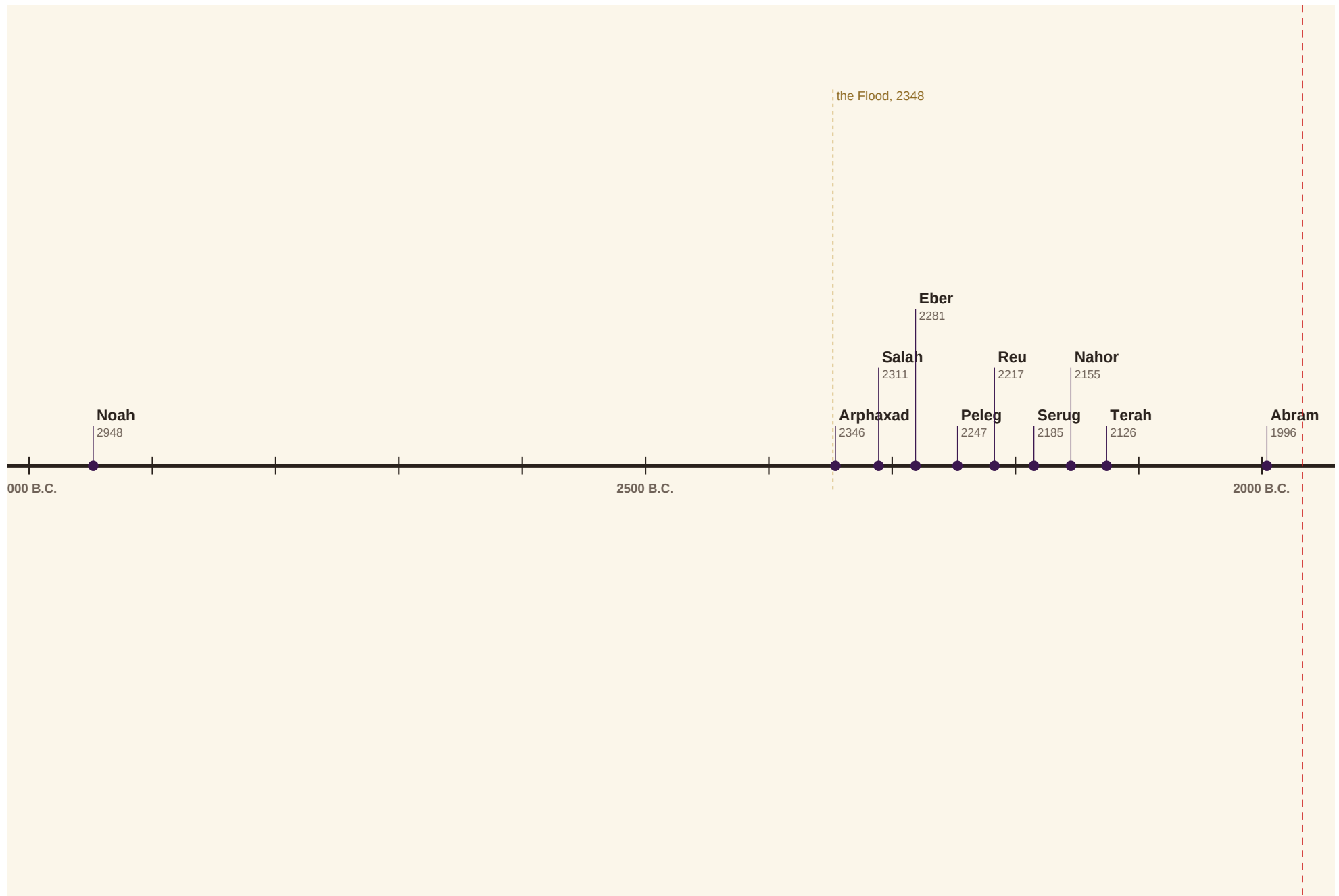
Four sheets, Letter, landscape, printed at actual size. Trim the right edge of sheets 1, 2 and 3 on the dashed line, lay each one over the next until the axis lines up, and tape on the back. The strip is about 40 inches long: the four thousand years from Adam to Christ on one wall.

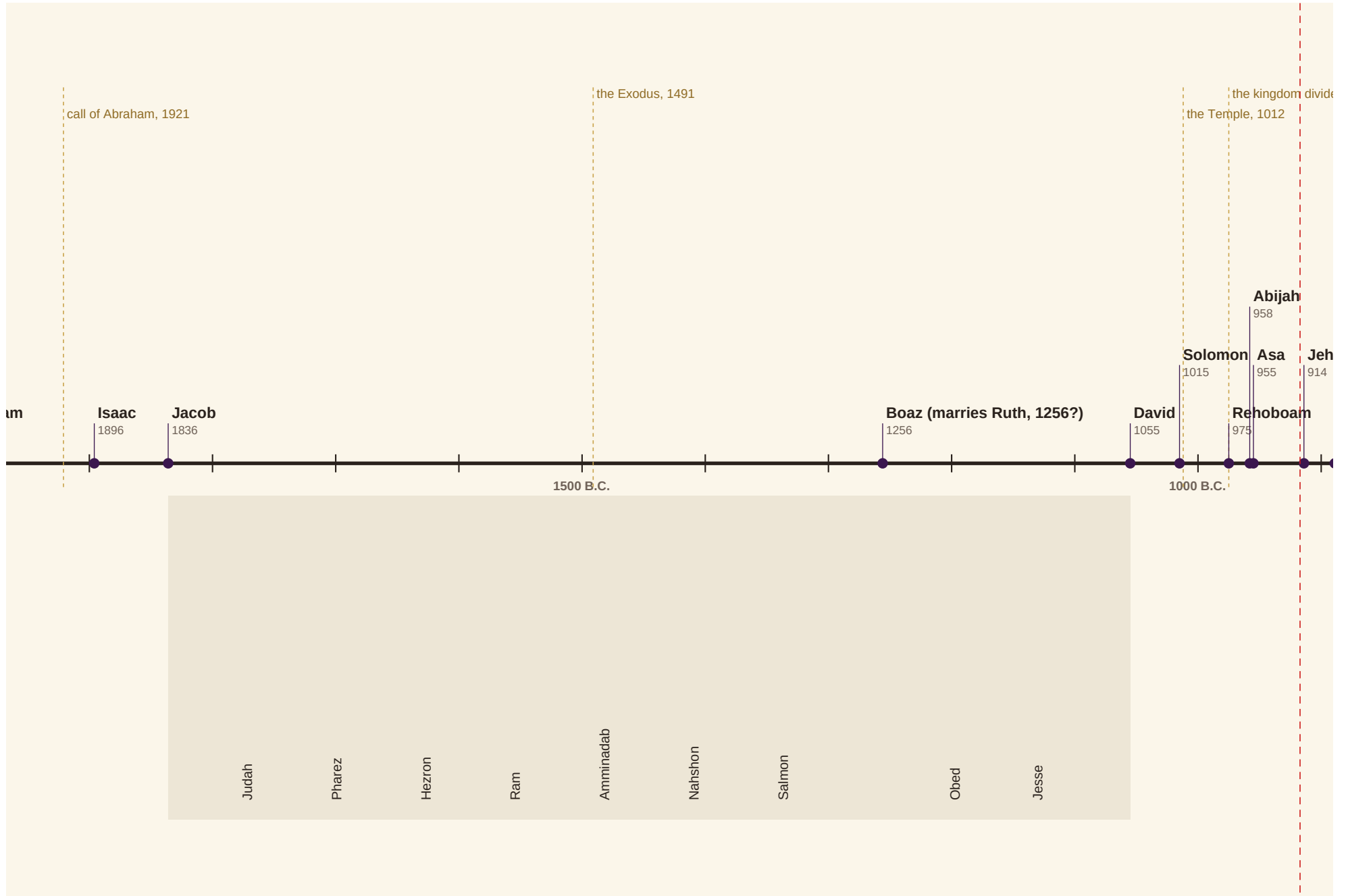
Every year on the strip is a year Adams prints on his chart, already explained in the book. Where Matthew and Genesis give a name but the chart gives no year, the name stands in a grey band and is not placed on a year. The strip ends where Adams ends the line: "JESUS, 33 A.D." The cross itself stands on the chart just past the pillar of 4004 (book p. 83).

THE LINE FROM ADAM TO CHRIST · drawn to scale, one century = 0.95 inch

Names and years as the King James Bible spells them and as Adams dates them (book p. 84; full table in this Companion). Grey bands: names the chart gives without a year.





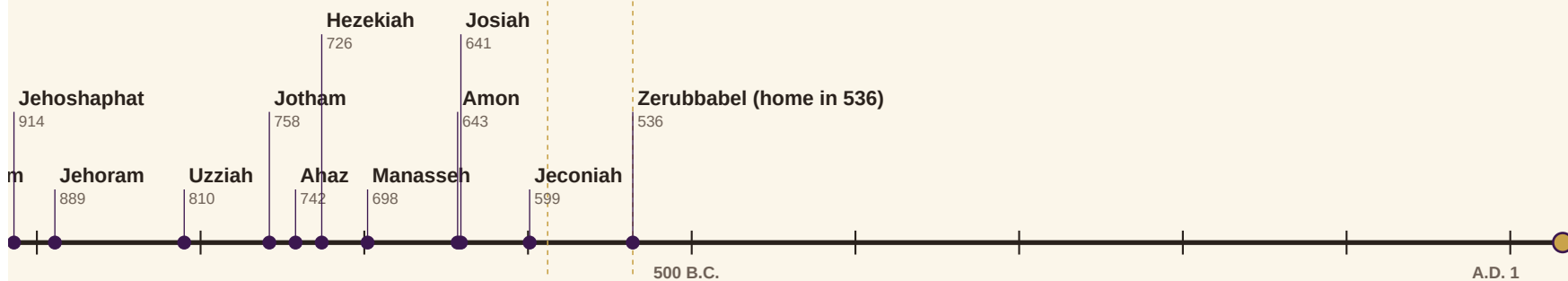


divides, 975

the return, 536
Jerusalem falls, 588

"JESUS, 33 A.D."

as Adams writes it at the end of the line



Salathiel

Abiud

Eliakim

Azor

Sadoc

Achim

Eliud

Eleazar

Matthan

Jacob

Joseph