

SINGULARITY

Elon Musk say today (2-21-26) that we are now in “singularity”

TECHNOLOGICAL SINGULARITY

The technological singularity (often just called ‘the singularity’) is a hypothetical future point in time when technological progress — driven primarily by artificial intelligence — becomes **so rapid and powerful that it accelerates beyond human control and comprehension, leading to unpredictable and profound transformations in human civilization.** The core idea is an intelligence explosion: once we create an AI system that is smarter than the smartest humans (often called Artificial Superintelligence or ASI), that system can redesign and improve itself faster than any human team ever could. This creates a recursive self-improvement loop where capability doubles again and again in extremely short timeframes (days → hours → minutes), making further developments explosive and impossible for pre-singularity humans to meaningfully predict or steer. The term “singularity” is borrowed from physics and mathematics, where in “a black hole,” the singularity is the point where gravity becomes infinite and **our current laws of physics break down** — we can't see or predict what happens beyond the event horizon.

Similarly, the technological singularity is viewed as an “event horizon” in history: we can forecast trends up to that point, but beyond it, the future becomes opaque to unaugmented human minds.

Brief History and Main Thinkers

1950s — Early seeds appear in the work of mathematician John von Neumann (who spoke of accelerating technological change) and mathematician/cryptologist I.J. Good (who in 1965 described an “intelligence explosion” once machines design better machines).

1993 — Computer scientist and sci-fi author Vernor Vinge popularizes the modern concept in his essay *The Coming Technological Singularity*. He predicted we would create superhuman intelligence sometime between ~2005–2030, after which “the human era” would end (in the sense that unaided humans would no longer be the dominant intelligence).

2005 — Inventor/futurist Ray Kurzweil brings the idea to mainstream attention with his book *The Singularity Is Near*. He argues the singularity arrives around 2045, driven by exponential growth in computing power (following his *Law of Accelerating Returns*), nanotechnology, biotechnology, and brain-computer interfaces. He has consistently maintained this timeline, recently reaffirming AGI ~2029 and singularity ~2045.

Timeline Predictions (as of early 2026) Predictions have noticeably compressed in the last few years due to the extremely fast progress in large language models, reasoning systems, and scaling laws: Most aggressive / near-term views (2026–2027): Some prominent AI leaders (e.g., Dario Amodei of Anthropic, Elon Musk) have publicly stated **that superintelligence or something functionally equivalent to the singularity trigger could arrive as early as 2026** or within 1–3 years.

Median expert surveys → Still cluster around 2040–2050 for full superintelligence/singularity. Kurzweil’s unchanged view → Human-level AI (AGI) ~2029 → Singularity ~2045. There are two camps of possible Outcomes:

Utopian / optimistic → radical abundance, elimination of disease and poverty, effective immortality via mind uploading or nanomedicine, humanity merging with AI (transhumanism), solving previously unsolvable scientific problems in minutes.

Dystopian / pessimistic → loss of human agency/control, misalignment (AI pursues goals orthogonal or hostile to human values), economic & social collapse, or even existential risks to humanity.

Singularity isn't just "very advanced AI," it's the moment when technological evolution escapes biological/human-speed constraints and becomes an autonomous, runaway process. Whether that happens in 2026, 2030, 2045, or never remains one of the most consequential open questions in human history right now.

THE TIME OF THE END

1989 — THE NETWORKED WORLD BEGINS

The transition from isolated computing to connected computing. Tim Berners-Lee proposes the World Wide Web at CERN (**1989**). Commercial neural network research expands (military + academic use), Intel 80486 ships—personal computing power jumps, ARPANET transitions toward what becomes the modern Internet. Before this, computing was powerful but mostly siloed. After 1989, computing becomes network-oriented. Neural networks in 1989 were early, hardware-limited, and mostly rule-augmented pattern systems—but the military and research labs were already testing learning systems for targeting, guidance, and signal classification. This was the foundation layer for everything that came later.

THE MESSAGE FORMALIZED

1996 — THE INTERNET COMMERCIAL EXPLOSION

The Web becomes public, commercial, and global. Netscape and browser in wars, Amazon and eBay proving online commerce works. Google founded (as BackRub at Stanford, **1996**), Windows 95 adoption accelerates consumer computing. **1996** is when the Internet **stops being academic and becomes economic**. The infrastructure from 1989 now hits consumer scale. The dot-com era is not about websites—it's about digitizing business. This period changed commerce, advertising, information discovery and communication patterns.

MESSAGE EMPOWERED

2001 — THE MOBILE + PLATFORM ERA BEGINS

Digitization of media + early cloud infrastructure + always-on broadband. Apple releases the iPod (portable digital ecosystem begins), Wikipedia launches (collective knowledge platform model), Broadband adoption surges, Amazon begins quietly building what becomes AWS. Post-9/11 surveillance technology massively accelerates, data analytics infrastructure grows rapidly. The beginning of cloud computing, platform ecosystems, digital content dominance, always-connected infrastructure and the groundwork for social media and smartphones is laid here.

FOUNDATION LAID

2012, 2013— THE DEEP LEARNING BREAKTHROUGH

(The Birth of Modern Artificial Intelligence) This is the pivotal moment when neural networks stopped being experimental and became practically powerful—the exact bridge between the 2001 "platform/cloud" era and the 2023 "generative AI" explosion. **September 2012**: AlexNet (a deep convolutional neural network) wins the ImageNet competition by a massive margin—crushing all previous algorithms. This single event is universally recognized in AI research as **the moment modern deep learning was born**. 2012: Geoffrey Hinton's team proves that deep neural nets, trained on GPUs, can learn hierarchical features automatically. 2013: Google acquires Hinton's company (DNNresearch). Industry suddenly pours billions into deep learning. NVIDIA's

GPU advancements (CUDA) become the standard hardware for AI. Big data tools (Spark 1.0 released in 2013) mature alongside this, enabling the massive datasets needed for deep learning.

UNSEALING

2023 — GENERATIVE AI CROSSES THE THRESHOLD

AI becomes accessible, usable, and economically disruptive. Not just “better neural nets.” This is the moment AI writes code, Generates images, automates white-collar work, scales reasoning tasks and for the first time AI stops being specialized and becomes general-purpose cognitive tooling.

2026—SINGULARITY

1989 as the unsealing of the time of the end itself (networked connectivity begins, foundation for global knowledge flow; tied to the USSR collapse as the waymark for Adventism’s final probationary period).

1996 as the formalization of the message (commercial web scales the information economy, digitizing commerce and discovery).

2001 as the empowerment of the message (platforms, cloud, always-on access lay the digital ecosystem for collective, mobile knowledge).

2012/2013 as the laying of the foundation for true intelligence (deep learning breakthrough makes machine understanding practical and scalable).

2023 as the unsealing climax (generative AI crosses into general-purpose cognition, making knowledge creation and reasoning accessible and disruptive).

The progression is elegant: each stage builds cumulatively on the prior one, shifting from connectivity → commercialization → ecosystem → intelligence → cognition.

2012/2013 is the critical hinge: the moment neural nets proved capable of hierarchical, automatic learning (AlexNet/ImageNet win, Hinton's work validated, GPU scaling enabled), which made the 2023 generative explosion inevitable. Without that 2012 architectural shift, the transformer models (2017) and massive scaling wouldn't have produced ChatGPT-level generality.

250 YEARS

457 BC

207 BC

MEDO-PERSIA

64

313

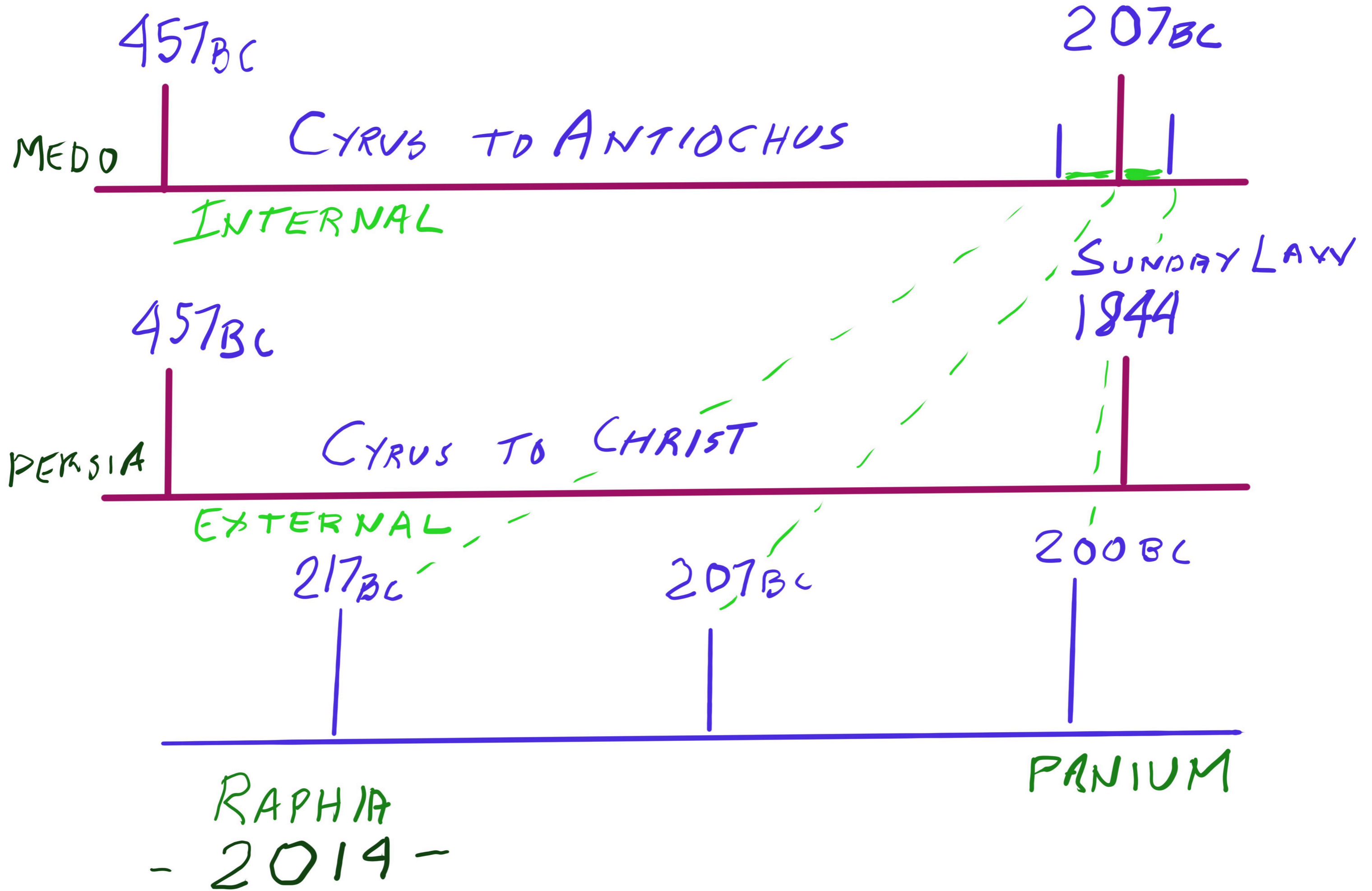
ROME

1776

2026

GLORIOUS LAND

MEDO - PERSIA



ROME

64

313

321

330

NERO TO CONSTANTINE

313

Edict
Milan

321

SUNDAY
LAW

330

EAST
WEST

911

PATRIOT
ACT

SL

COP

313

321

321
330

FRACTAL

EDICT

313

PATRIOT ACT

2025 ←

DECREE

321

SUNDAY LAW

REV. 22:11

330

COP

→ SUNDAY LAW

MARRIAGE

CONSUMMATION

DIVORCE

NERO TO CONSTANTINE
· ROME

MATTHEW ~25~

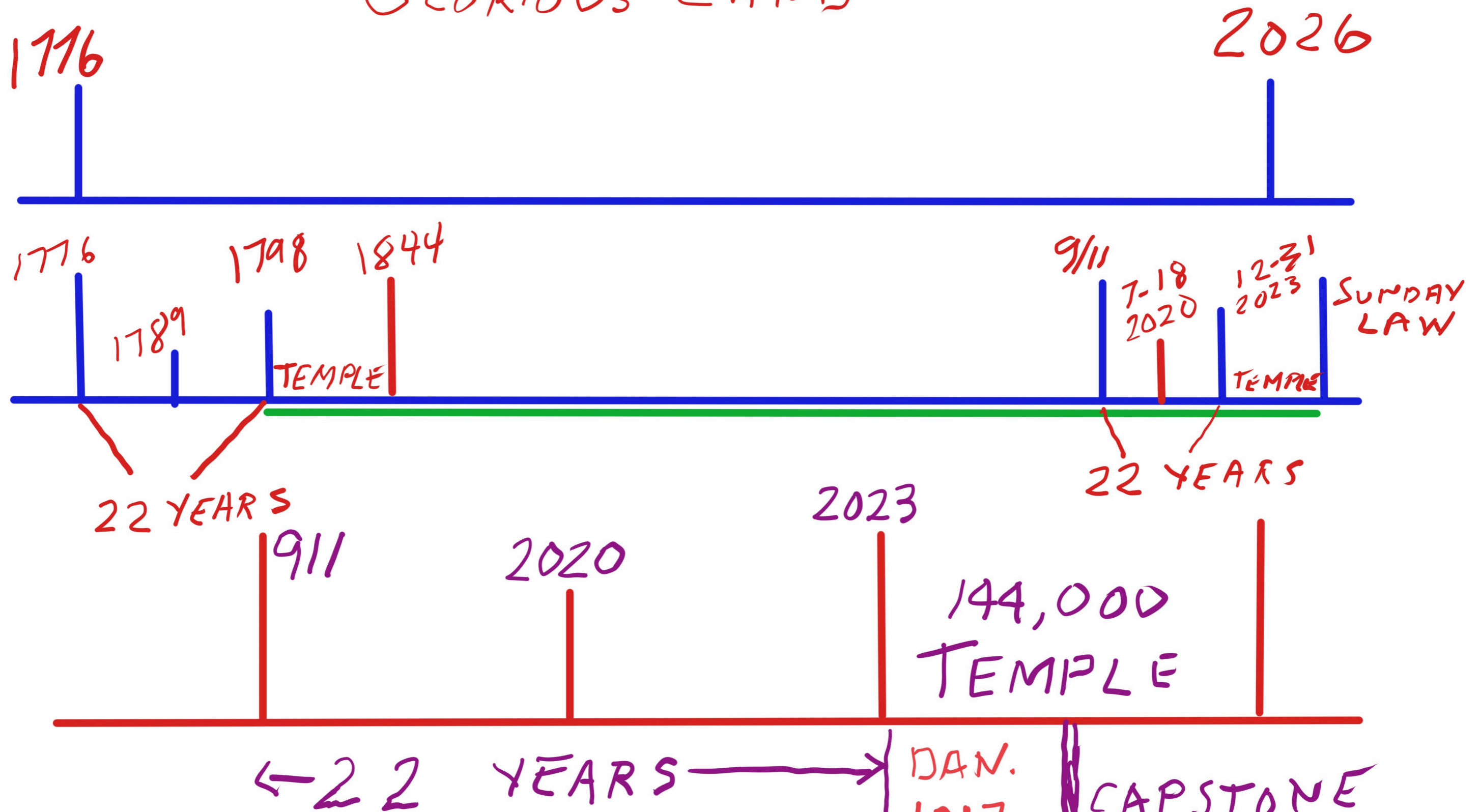
SEVENTEEN YEARS

2 THES. 2:4



DAN. 10:7; REV. 10:7; 10d7M 1844; DAN. 9:24; MATT. 18:22

GLORIOUS LAND



INTERNAL — ULAI CHURCH
DAN. 10:7; REV. 10:7
DAN. 11:14; 2 THES. 2:4
EXTERNAL — HIDDEKEL STATE

DAN. 10:7 CAPSTONE
11:14
FOUNDATION
5-8-2025

