

No Character Limit (Episode 23 - 25)

Ultima Thule (Episode 8, 9, & 10) - To The Ends of the Earth

Resources

Chapter 5 – To The Ends Of The Earth

Frightful Stars

[American Astronomical Society – This Month in Astronomical History: April 2021](#)

[Smithsonian Magazine – Ancient Arabic Text Shines Light on Massive Supernova](#)

[NASA – Supernova Remnant SN 1006](#)

[NASA APOD – SN 1006 Supernova Remnant](#)

[Astronomy.com – Rock art records an ancient blast](#)

[Astronomy.com – 7 naked-eye supernovae throughout human history](#)

[National Geographic – ‘Lost’ Sighting of Brightest Supernova Found in Ancient Text](#)

[Earthsky.org – What is Stellar Magnitude?](#)

[NASA - Supernovae](#)

[Journal of Astronomical History and Heritage – Was the supernova of AD1054 reported in European history?](#)

[Astronomy.com – Crab nebula exploded in 1054](#)

[University Corporation for Atmospheric Research – Supernova Pictograph](#)

[Earthsky.org – The Crab Nebula Was An Exploding Star](#)

[NASA – Messier 1 \(The Crab Nebula\)](#)

[Scientific American – Highest Energy Particles Yet Arrive From Ancient Crab Nebula](#)

[European Southern Observatory – The Crab Nebula in Taurus](#)

[Space.com – The Crab Nebula \(M1\): Facts, discovery, & images](#)

Chasing Venus

[Space.com – Edmond Halley: An Extraordinary Scientist and the Second Astronomer Royal](#)

[Andrea Wulf – Chasing Venus: The Race To Measure The Heavens](#)

[BBC – The men who drew the Mason-Dixon Line](#)

[Library of Congress – Transit of Venus: The Unsung Heroes](#)

[NASA – Dr. Edmund Halley's A New Method of Determining the Parallax of the Sun, or His Distance from the Earth](#)

[Exploratorium.edu – Finding the AU: How The Transit Of Venus Tells Us The Distance From Our Sun](#)

[LumenLearning.com – Ancient Astronomy](#)

[IndiaFacts.org – The Hijacking of Indian Astronomy - III](#)

[Huib Zuidervaat – The upcoming Transit of Mercury of 9 May 2016, placed in a historical context](#)

[HistoryOfYesterday – Guillaume Le Gentil: An Astronomer and His Tragic Story](#)

Weyprecht's Vision

[Croatia.org – Croats and the Polar Expedition of 1872](#)

[CorationHistory.net – Croatian mariners in the Arctic Expedition in 1872 – 1874](#)

[Henry R. Proctor – The Aurora Observations of the Austro-Hungarian Arctic Expedition, 1872 – 74, by Carl Weyprecht](#)

[Alfred Wegener Institute – Carl Weyprecht \(1838 – 1881\) and the International Polar Year](#)

[Encyclopedia Britannica – Novaya Zemlya](#)

[The History Guy – Polar Survival: The Lady Franklin Bay Expedition of 1881 - 1884](#)

Cory Trepanier – Fort Conger

The International Polar and Geophysical Years

[NOAA.gov - The Space Race Begins](#)

[NOAA.gov – International Geophysical Year](#)

[University of Alaska – Sydney Chapman](#)

[Leonard F. Guttridge – Ghosts of Cape Sabine: The Harrowing True Story of the Greely Expedition](#)

[PBS.org – Biography: Adolphus Greely](#)

[PBS.org – Members of the Greely Expedition](#)

[HistoryNet.com – ‘The Greely Expedition’ – Duty, Honor and Arctic Ice](#)

[Arlington National Cemetery – Adolphus Washington Greely](#)

[Rhode Island College – Review of the *Ghosts of Cape Sabine: The Harrowing True Story of the Greely Expedition* by Leonard F. Guttridge](#)

[Obscure History – Adolphus Greely and the Lady Franklin Expeditions](#)

[Exploratorium.edu – Ice Stories: International Polar Years](#)

[New York Times – The First International Polar Year](#)

[NOAA.gov – The First International Polar Year](#)

[MeteoHistory.org – The First International Polar Year \(1882 – 1883\): A big science experiment with small science equipment](#)

[Matt Bill, Erika Lishock – The First Space Race](#)

[NOAA.gov – Rockets, Radar, and Computers: The International Geophysical Year](#)

[NASA – International Geophysical Year](#)

Greenland: Just Beneath the Surface

[Arctic Relations – Peter Freuchen – the colonial adventurer and his legacy](#)

[New Yorker – An Irving Penn Portrait for The Coldest Days of Winter](#)

[Maned – The Case of Jørgen Brønlund | The Denmark Expedition Found Diary](#)

[Arctic Thule – Knud Rasmussen](#)

[Malcolm Mellor - Methods of Building on Permanent Snowfields](#)

[Jon Gertner – The Ice At The End of The World: An Epic Journey into Greenland’s Buried Past and Our Perilous Future](#)

[Wired – The Top Secret Cold War Project That Pulled Climate Science From the Ice](#)

[History.com – When the Pentagon Dug Secret Cold War Ice Tunnels to Hide Nukes](#)

[ScienceMag.org – Mysterious, ice-buried Cold War military base may be unearthed by climate change](#)

[Chester C. Langway - The History of Early Polar Ice Cores](#)

[CarbonBrief.org – Factcheck: What Greenland ice cores say about past and present climate change](#)

[Atomic Heritage Foundation - Camp Century](#)

[Seeker – This Abandoned Nuclear City is Trapped Under Ice. What Happens If It Thaws?](#)

[US Army – Undersnow Structures: N-34 Radar Station Greenland \(PDF\)](#)

[Columbia University Press – Camp Century in a Changing Arctic](#)

[Brown University – Study on climate’s impact on abandoned military base sparks debate in Greenland, Denmark](#)

[Science.org – Mysterious, ice-buried Cold War military base may be unearthed by climate change](#)

[Yale University – In Greenland’s Melting Ice, A Warning on Hard Climate Choices](#)