## Chronological Contents

- A New Interrupter | July 1905
  - interrupters
  - electrolytic solution
  - condenser / capacitor
  - popular scientific education and other science magazines
- The Dynamophone | May 1908
  - coherer first mention, and gen'l category of detectors
  - Branly
  - human motor
  - telimco
  - De Forest quote, but he's not introduced
- [The Aerophone Number] | October 1908
  - radio avant la lettre
  - Fessenden as first to broadcast voice
  - links to "Radioson" for more on first ever voice over radio
  - links to "Radio Steps Out," radio's other possibilities
- [The Wireless Joker] | November 1908
  - law: threat of one mentioned, not footnoted
  - how does a wireless conversation work?
  - other publishers
- Wireless Association of America | January 1909
  - law: WAOA founded
  - Tom Swift boy's books and fiction outside of Hugo magazines
- Wireless on Mars (with all editorials) | February 1909
  - difficulties of tuning
  - Hugo's humor and Mohammed Fips, Martians
- Signaling to Mars | May 1909
  - first annual blue book announced
  - Mars, Martians, and the possibility of alien life

- Arrhenius cited by Gernsback
- Television and the Telephot | December 1909
  - selenium
  - autobiography mentioned, not explained
- [The Roberts Wireless Bill] | January 1910
  - law: threatening bill proposed
  - politics of rural access to media
  - law: next month's positive response to editorial
- New Telepost Achievements | July 1910
- from The Wireless Telephone | January 1911
- [The Born and the Mechanical Inventor] | February 1911
  - invention, social construction, creativity
  - idea of a device before its material possibility
  - nonwestern "repair"
  - early wireless telephone company failures, stock manipulation
  - De Forest, first voice transmission, failed company, contributor
- Ralph, part  $3 \mid \text{June } 1911$ 
  - hypnobioscope
- [The Alexander Wireless Bill] + April mention? | February 1912
  - later amended as Radio Act of 1912. First mention here?
  - Hugo's recommendations here incorporated into final Radio Act,
    February issue, paragraph 15, 2nd part of treatise
  - cite Hagen on Radio Act?
  - points out shortcomings in April issue, p. 24
- Wireless and the Amateur: A Retrospect | February 1913
  - last included Modern Electrics article
- A Treatise on Wireless Telegraphy | May 1913
  - media materialism
  - "crystal" detector, difficulty of obtaining minerals, media materialism
  - tuning coil v. loose coupler (spark coil?) a.k.a. syntonizer? see ME 190901, p. 358
  - variable condenser (Leyden jars)
  - oscillation transformer or Helix
- Our Cover | May 1913
  - Radiofer
- The Radioson Detector | February 1914

- electrolytic / bare-point detector
- FESSENDEN
- De Forest's theft, spade detector
- first Audion mention? And, the audion as bad for experimenters, w/
  H.G. encouraging alternative detectors to be found
- salesmanship
- collaboration, hardware versioning
- Sayville | August 1915
  - Luxembourg identity
  - WWI first mention?
- Phoney Patent Offizz: Bookworm's Nurse | November 1915
  - prehistory of SF in dime novels
  - racism in SF
- The Radio League of America: A Retrospect | December 1915
- Hearing Through Your Teeth | January 1916
- The Future of Wireless | March 1916
- Imagination Versus Fact | April 1916
- What to Invent | May 1916
- The Perversity of Things | August 1916
- War and the Amateur Radio | May 1917
- Silencing America's Wireless | June 1917
- Television and the Telephot | May 1918
- The Magnetic Storm | August 1918
- Amateur Radio Restored | June 1919
- Why Radio Amateur News is Here | July 1919
- Government Radio Control—Once More | September 1919
- Grand Opera by Wireless | September 1919
- The Future of Radio | October 1919
- Thomas A. Edison Speaks to You | December 1919
  - another battle over the vacuum tube's provenance (this time not de Forest vs. Lee Armstrong), w/ Edison angry about John Fleming being awarded a patent for the Fleming valve, w/o acknowledging the discovery of the "Edison effect."
- Interplanetarian Wireless | February 1920
  - Mars, communicating with
  - Arrhenius cited by G again
- Science and Invention | August 1920
- An American Jules Verne | October 1920
  - dime novels

- racism
- Innovations in Sensations | December 1921
- Learn and Work While You Sleep | December 1921
- from Radio For All | January 1922
- Ten Thousand Years Hence | February 1922
  - technics / technique / technology terminological confusion
- Radio Broadcasting | April 1922
- The Radio Science | June 1922
- Is Radio Threatening the Phonograph and Theatre? | June 1922
- Human Progress | October 1922
- Who Will Save the Amateur | May 1925
  - continuous wave vs. spark gap transmitters
  - DXing
- Spiritism | June 1923
- Predicting Future Inventions [Scientification Number] | August 1923
  - SF authors
  - what an inventor does, how you imagine the future
  - corporations hiring people to predict future technology trends. like coolhunting
- The New Science and Invention | October 1923
- Are We Intelligent? | November 1923
- [Radio Television Plane for the Military] | November 1924
- The Dark Age of Science | January 1925
  - dislike for automobiles, climate awareness of pollution and energy waste
- A New Sort of Magazine | April 1926
- [Objects at a Distance] | May 1926
- The Lure of Scientification | June 1926
  - fans and fandom
  - readers hunting for examples of SF stories
- Fiction Versus Facts | July 1926
- Impossible Facts | August 1926
- The Double-Grid Tube | August 1926
- The Detectorium | September 1926
- Editorially Speaking | September 1926
- Is Radio at a Standstill? | September 1926
- Imagination and Reality | October 1926
  - tinkering, sf as a kind of tinkering with seemingly impossible ideas that will be fulfilled

- The Broadcasting Situation | October 1926
- The Pianorad | November 1926
- Coming Developments in Radio | November 1926
- Edison and Radio | December 1926
- Radio Progresses | January 1927
- from All About Television | January 1927
- Can We Radio the Planets? | February 1927
- Why the Radio Set Builder | February 1927
- Handicraft | February 1927
- What Radio Needs | March 1927
- Radio Steps Out | April 1927
- The Radio Act of 1927 | May 1927
- New Radio 'Things' Wanted | May 1927
- After Television–What? | June 1927
- $\bullet~$  The Lure of Scientifiction | June 1927
- Television to the Front | June 1927
- Television Sees in Darkness and Records Its Impressions | June 1927
- Wired Versus Space Radio | July 1927
- Modern Illusions | July 1927
- The Electric Duel | September 1927
- Radio Enters a New Phase | October 1927
- What's Wrong With Science? | November 1927
- Radio News's New Policy | April 1928
- [The Shortwave Cycle] | September 1928
- End of Monthly Constructional Prize Contest | January 1929
- [On Cover Design] | April 1929
- The Killing Flash | November 1929
- How to Write 'Science' Stories | February 1930
- The Wonders of Distance | July 1932
- The Machine and the Depression | February 1933
- Science Fiction vs. Science Faction | Fall 1930
- On Reprints | Winter 1933