

**Tesla, Nikola, 1856-1943.**

Papers, 1894-1931.

3.5 linear ft. (ca. 1,200 items in 7 boxes).

**Biography:** American physicist, electrician, and inventor of Croatian origin. Robert Underwood Johnson (1843-1938) was an editor and author.

**Summary:** Correspondence of Nikola Tesla and Robert Underwood Johnson include letters of Tesla to Johnson's wife and daughter, clippings, photographs, and miscellaneous materials. Letters to George Scherff, 1902-1930, and others, manuscripts, printed articles, patents, and brochures.

The material is of a technical nature and the letters deal primarily with Tesla's work on transformers, turbines, steam and gas oscillators, compressors, pumps, induction motors, and wireless transmitters.

There is also printed materials by and about Tesla, including *Dr. Nikola Tesla Bibliography* (1979) by John T. Ratzlaff and Leland I. Anderson, and published selections from diary entries, correspondence, patents, and patent wrappers by Tesla published by the Tesla Book Company, and a videotape cassette, *Nikola Tesla the Genius Who Lit the World*.

**Organization:** Selected materials cataloged; remainder arranged. Cataloged correspondence: Boxes 1, 2, 4, & 5; Cataloged manuscripts & documents: Box 6; Printed materials: Boxes 3, 6, 7, & 8; Additional cataloged correspondence: Box 8. Microfilm available for boxes 1-6.

**Restrictions on use:** Reader must use microfilm of materials specified above. Available for faculty, students, and researchers engaged in scholarly or publication projects. Permission to publish materials must be obtained in writing from the Librarian for Rare Books and Manuscripts.

**Finding aids:** Contents list, 1p.

1. Dana, Paul, 1852-1930. 2. Hawthorne, Julian, 1846-1934. 3. Johnson, Robert Underwood, 1853-1937. 4. Osborn, Henry Fairfield, 1857-1935. 5. Scherff, George. 6. Electricity--Research. 7. Electric transformers. 8. Turbines. 9. Compressors. 10. Pumping machinery. 11. Electric motors, Induction. 12. Radio--Transmitters and transmission. 13. Articles. 14. Clippings. 15. Diaries. 16. Memorabilia. 17. Pamphlets. 18. Patents (licenses). 19. Photographs. 20. Photoprints. 21. Videocassettes. 22. Authors. 23. Editors. 24. Electricians. 25. Inventors. 26. Physicists. I. Ratzlaff, John T. II. Anderson, Leland I.

ID: NYCR89-A866 Disk 2

NH - 1969  
BRC - 4/81  
HR - 10/93  
HR - 6/97

Ms Coll  
Tesla

LIST OF BOXES:

\* MICROFILM

reel 1

reels 1, 2, 3

reel 3

- BOX I: Catalogued Correspondence. Nikola Tesla letters, n.d. & 1894 - 1900 (addressed principally to Robert U. Johnson and his family).
- BOX II: Catalogued Correspondence. Nikola Tesla letters, 1901 - 1936 (to R. U. Johnson & family). Letters by correspondents other than Tesla (list of names in box). Miscellaneous uncatalogued letters relating to this collection.
- BOX III: Uncatalogued Materials. Photographs, Clippings, Memorabilia and other printed material.
- BOX IV: Catalogued Correspondence. Letters to Nikola Tesla and George Scherff (List of names in box). Nikola Tesla letters to George Scherff, 1900 - 8 July 1905.
- BOX V: Catalogued Correspondence. Nikola Tesla letters to George Scherff, 10 July 1905 - 1930 (includes: "Tesla, Nikola n.p., 10 May 1913 t.l." (carbon copy of letter from his lawyer))
- BOX VI: Catalogued Manuscripts and Documents.  
Uncatalogued Materials. Articles by and about Tesla, brochures, clippings, patents, photographs.
- BOX VII. Printed Materials by and about Tesla.  
& Ratzlaff & Anderson. Dr. Nikola Tesla Bibliography
- BOX VIII. Published selections from Tesla's diaries and correspondence and Tesla's patents and patent wrappers published by the Tesla Book Company.  
Videotape cassette: "Nikola Tesla the Genius Who Lit the World."
- Box VIII. Catalogued Correspondence. Additions, not on microfilm.

NOT ON  
FILM

\* Please note that there are two errors on reel 1 of the microfilm: ① Tesla to Johnson, 30 March 1895 is missing page 2; ② Tesla to Johnson, 10 June 1902 is missing the last two pages. The originals of these two letters should be consulted.

**TESLA Collection**

**FLAT BOX 576**

**Matted Clippings**