

Royal Astronomical Society of Canada

Archives

203-4920 Dundas St. W., Toronto ON M9A 1B7

P: 416-924-7973

F: (416) 924-2911

<http://www.rasc.ca/national-archives>



Richard Adrian Jarrell *fonds*

extent: 1.17 linear feet (0.36m)

creator: Richard Adrian Jarrell (1946-2013) was a seminal figure in Canadian science and technology studies from the mid-1970s to the first decade of the twenty first century. A founding member of the Canadian Science and Technology Historical Association (CHSTA, 1980-), he was an early graduate of the Institute for the History & Philosophy of Science & Technology (IHPST, 1967-) of the University of Toronto (Ph.D. 1972). His entire teaching career was spent at York University (ca. 1970-2013), where he played a key role in the Institute of Science & Technology Studies. His most important and lasting work was in the field of the history of Canadian astronomy, for which he wrote the major narrative history, *The Cold Light of Dawn: a History of Canadian Astronomy* (Toronto–Buffalo–London: University of Toronto Press, 1988). At the time of his death he was the longest serving active member of the Heritage Committee of the Canadian Astronomical Society/Société Canadienne d'Astronomie (CASCA).

See: R.A. Rosenfeld, “The Value of Astronomy for a Civilized Society: Richard Adrian Jarrell 1946-2013”, *Journal of the Royal Astronomical Society of Canada* 108, 4 (2014), 156-159, 162-163.

summary description: The bulk of the *fonds* consists of research materials used in the writing of *The Cold Light of Dawn* (1988). These are chiefly photocopies (and in a few cases photographs) of originals in American archives and libraries. Very few of the copies in the Jarrell *fonds* are annotated.

files (note: file names are those assigned by the creator):

1. photographs
2. 19C Papers
3. Msc

4. Un. of NB Science
5. Pre-Confederation (Msc.)
6. Allegheny Observatory (RASC)
7. Quebec Observatory
8. CDN Astronomy (McDonald Papers)
9. Kingston Obs./Queen's Un.
10. Department of [the] Interior/Dominion Observatory
11. RPTS Dept. [of] Marine & Fisheries/Dept. of the Interior
12. PAC Klotz Papers
13. PAC Laurier Papers
14. Quebec Observatory (PAC) 1847-1851
15. 18. Bibliography & Archives
16. Libraries & Archives: Info.
17. Tape Transcripts:
 - J.F. Heard 1973 October 24
 - J.A. Pierce 1973 August 17
 - M.M. Thompson 1973 May 16
 - C.S. Beals *n.d.*
 - Vibert Douglas 1973 June 8
18. UNB Observatory
19. Harvard Obs. —Pickering Papers
20. Lick Observatory Archives—1: J.S. Plaskett, 1906-1936
21. Lick Observatory Archives—2: R.K. Young, 1910-1937
22. Lick Observatory Archives—3: W.E. Harper, 1912-1939
23. Lick Observatory Archives—4: J.A. Pearce, 1922-1939
24. Lick Observatory Archives—5: C.A. Chant, 1906-1939

25. Lick Observatory Archives—6: F. Hogg, R.M. Petrie, C.S. Beals, O.J. Klotz, H.H. Plaskett, and R.M. Stewart

26. Plaskett & the Origins of the Modern Large Reflecting Telescope. Note: These materials were also used in the writing of R.A. Jarrell, “The Instrument was Instrumental: Plaskett’s Telescope and Canadian Astronomy Between the Wars”, *Journal of the Royal Astronomical Society of Canada* 87, 4 (1993), 218-222; *ibid.*, “J.S. Plaskett and the Origins of the Modern Large Reflecting Telescope”, *Bulletin of the American Astronomical Society* 29 (1996), 1271; and, *ibid.*, “J.S. Plaskett and the Modern Large Reflecting Telescope”, *Journal for the History of Astronomy* 30 (1999), 359-390

27. DAO 72-inch Telescope Tenders

28. DAO 72-inch Telescope Contracts

29. Large Telescopes AAS. Note: This material was used in writing R.A. Jarrell, “Life Cycle of a Large Telescope: the David Dunlap Observatory”, *Bulletin of the American Astronomical Society* 41 (2009), 187

30. DAO Plaskett-Struve Correspondence

- R.A. Rosenfeld 2015 August 16

RASC Archives

The Royal Astronomical Society of Canada maintains extensive archives at its Toronto head office at 203-4930 Dundas St. W. The archives are non-circulating. Visitors may contact the Society's National Archivist, or call (416) 924-7973 to make arrangements to conduct research on site, to arrange a consultation with the Archivist, or to request a document search (subject to available resources). A small fee may be charged for photocopying, or other services. Researchers are permitted to use their own photographic equipment subject to the Archivist's approval based on the state of preservation of the documents. The Society's National Archivist is R.A. Rosenfeld <randall.rosenfeld@utoronto.ca>.

