

Additions to the bibliography of Alfred Russel Wallace

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INTRODUCTION

Alfred Russel Wallace (1823–1913), English naturalist, evolutionist and social critic, requires little introduction to most students of the history of science. Most celebrated as a co-realizer of the theory of natural selection, Wallace is also remembered as fathering modern biogeographical studies and for his explorations and field studies in the Amazon and Indonesia (what he referred to as “The Malay Archipelago”). It is less known that Wallace made significant contributions to a number of other subjects as well, among them glaciology, social theory, anthropology, astronomy, epidemiology, and even the occult.

Wallace’s diversity of interests—and the consistency with which he managed to integrate them into a single, coherent worldview—makes him a fascinating subject for study. Several years ago I published a bibliography of Wallace’s writings (Smith, 1991) that at that time I offered as being “complete”—to the extent that it probably covered every subject of *general* importance on which Wallace wrote or on which he was directly quoted. I am still largely content with that verdict, yet in no way should this be taken to indicate I feel we should anticipate no further discoveries. The inability to “complete” absolutely a bibliography of Wallace’s writings may be attributed both to his productivity and to his peculiar personal circumstances. Unlike Darwin, he rose from poverty and never managed to escape his middle-class associations; never, however, did his lack of social status ever cause him to feel a need to compromise his often highly unorthodox beliefs. And, unorthodox though they might have been, they were invariably defended with every ounce of his formidable powers of logical reasoning.

We now know that Wallace was published in as many as 200 *different* serial titles, and that some of his writings appeared anonymously. Considering Wallace’s overall prominence in the history of science and the fact that interest in him is at the very least maintaining itself, it seems worthwhile at this point to briefly outline those discoveries I have made since the publication of my 1991 work. To that end (and following the general structural and stylistic format of the original work) I present in what follows a two-sectioned update. The first section identifies 13 corrections and/or emendations to the original list, identified according to the item numbering scheme that was used in it. The second section goes on to list 18 new items I have come across since that time; these are given new numbers fitting into the original work’s chronological numbering system. A few notes are offered as appropriate.

Most of the new material concerns non-natural history subjects. Wallace’s scientific writings have always been much better known than his social criticism and socialism

works, but the latter are no less interesting than the former, and come close to equaling them in sheer bulk.

Additional introductions to Wallace's work may be found in Wallace (1905), Marchant (1916/1975), George (1964), McKinney (1972), Smith (1972), Brooks (1984), Kottler (1985), Beddall (1988), and Quammen (1996).

CORRECTIONS AND EMENDATIONS TO SMITH (1991)

150. This highly interesting discussion of a John Lubbock paper given at the annual British Association meeting concerns the relative bearing of intellectual and moral advance on defining the civilized state. Wallace's commentary was also reported in *The Times* (London) No. 26525: 6c (25 August 1869). *The Times* summary includes notice of audience participation ("Hear hear!", etc.).

243. Very last item under "excerpts, summaries, etc.": a more careful examination of this excerpt revealed that it actually derives from 'Notes of Personal Evidence,' added to 'The Scientific Aspect of the Supernatural' (Smith, 1991, item 118) for inclusion in *On Miracles and Modern Spiritualism* (Smith, 1991, item 717, 1875 ed.).

398. The complete citation for this entry is: 'If a Man Die, Shall He Live Again?', *Golden Gate* (San Francisco) 4(21): 1 (11 June 1887).

400. The complete citation for this entry is: 'Professor Wallace's Seance with Fred Evans', *Golden Gate* (San Francisco) 4(20): 4b-c (4 June 1887).

431. These letter extracts (concerning Richard T. Ely's book *An Introduction to Political Economy*) were later reprinted in *The New Nation* 1(3): 50c (14 February 1891), and 1(9): 135a-b (28 March 1891).

533. The complete citation for the first-published (but edited) version of this entry, concerning landlordism, is: 'What Parliament Should Do', *The Daily Chronicle* (London) No. 10885: 10d (23 January 1897).

692. This letter, responding to a birthday greeting, was also reprinted in a note titled 'Dr. Wallace and the University of Colorado' in *Science* No. 900: 487 (29 March 1912).

713. An abstract of pages 93-95 of *Palm Trees of the Amazon and their Uses* was printed as 'The Peach Palm' [*Guilielma speciosa* Martius] in *The Florist and Pomologist* (London) May 1881: 75-76.

715. According to Bastin (1986), the correct publication date of the first edition of *The Malay Archipelago* was 9 March 1869, not February 1869 (as given in the volume itself).

729. The 'Spiritualistic Experiences' extract was also reprinted as another pamphlet under this title in 1918 by the Austin Publishing Co., Los Angeles (pagination (1-4), 5-32).

733. Reprints of the London *et al.* Cassell & Co. edition of *Social Environment and Moral Progress* are dated April 1913, June 1913, and June 1914, with pagination (i)-vi, 1-(164).

736. The complete citation for the original printing of this interview is: 'Woman and Natural Selection' [by an unnamed interviewer], *The Daily Chronicle* (London) No. 9902: 3 f–g (4 December 1893). Reported in Shermer (1991), on page 98.

746. Reprinted with the same title ('New Thoughts on Evolution') as a 14-page pamphlet in 1911 by Chapman & Hall. A copy of this work was once held by the British Library, but apparently now has been lost.

NEW ADDITIONS TO SMITH (1991)

1a. 'An Essay, on the Best Method of Conducting the Kington Mechanic's Institution'. In *The History of Kington* ed. by Richard Parry (Kington, 1845): 66–70. This important discovery was noted by Mr R.J. Jenkins in 1982 (see discussion by Hughes, 1989). The work was apparently written several years before its publication date, while Wallace was still in his late teens, and may therefore even predate the two essays (i.e., items 1 and 623 in the Bibliography of Smith, 1991) from this early period reproduced in Wallace's 1905 autobiography *My Life*.

179a. Extracts from letters dated May 1870 and October 1870 from Mr John Wallace (Wallace's brother) to Wallace; read at the 3 January 1871 meeting of The Zoological Society of London and printed in the *Proceedings of the Zoological Society of London 1871*, No. I: 1–2. These communications concerned the behavior of horned toads (genus *Phrynosoma*) and rattlesnakes (genus *Crotalus*).

302a. Discussion of papers presented by others at meetings of the Club, 1879–1880. *Proceedings and Transactions of the Croydon Microscopical and Natural History Club from February 20th, 1878, to January 19th, 1881*: xxv (on the Babirusa, delivered 19 March 1879), xxxiv (on the nature of the pigment in feathers, delivered 19 November 1879), lv–lvii (on protective coloration, delivered 17 November 1880) (1881). Noted by Sowan and Byatt (1974). Certain of Wallace's other Club-related activities are mentioned on pages vii, xx, xxxvi, xliii, xlv (a failed motion to allow ladies to visit during the reading of papers), xlv, and lviii.

322a. 'On the Peculiar Species of the British Fauna and Flora' (lengthy abstract of a paper read at the Club meeting of 17 March 1880). *Proceedings and Transactions of the Croydon Microscopical and Natural History Club from February 20th, 1878, to January 19th, 1881*: 58–60 (1881). Reprinted by Sowan and Byatt (1974). This is possibly the only time that Wallace presented a biogeographical treatment focusing exclusively on the British Isles.

358a. Letter to a Land Nationalisation Society meeting in Bristol responding to Alfred Marshall's lectures on Henry George's *Progress and Poverty*. *Western Daily Press* (Bristol) 17 March 1883: 3. Reprinted in Coase (1969), on page 212. Wallace attempts to defend George's theories on land reform.

360a. Letter to the Editor responding to a letter to the Editor by Alfred Marshall (printed 17 March 1883) responding to item 358a above. *Western Daily Press* (Bristol) 23 March 1883: 3. Reprinted in Coase (1969), on pages 215–216. Marshall's response to this second letter appeared in the 24 March 1883 number.

368a. 'Mr. S. Smith, M.P., on Land Nationalisation' (letter to the Editor). *Liverpool Daily Post* No. 8866: 7h-i (4 December 1883). Reprinted in Samuel Smith's *The Nationalisation of the Land* (Kegan Paul, Trench & Co., 1884), on pages 39–43. Wallace notes that Smith's criticisms of Henry George on land reform do not apply to the positions held by the Land Nationalisation Society (of which Wallace was President).

486a. 'The Problem of the Unemployed'. *The Daily Chronicle* (London) No. 9921: 7a–b (28 December 1893). A lengthy exposition of the relation of ideas posed in Herbert V. Mills's book *Poverty and the State* to this problem.

518a. 'The Exposure of Eusapia' (letter to the Editor). *The Daily Chronicle* (London) No. 10500: 6e (1 November 1895). Concerning the celebrated exposure of the spiritualistic medium Eusapia Palladino, visiting London at that time.

520a. 'Eusapia Palladino' (letter to the Editor). *The Daily Chronicle* (London) No. 10572: 3g (24 January 1896). Noted by Clodd (1897/1972).

527a. '*Miracles and Modern Spiritualism*' (letter to the Editor). *Light* (London) No. 806: 298 (20 June 1896). Mentioned by Turner (1974). A short note concerning a new edition of this book, and containing the interesting comment: "I believe that the individual human spirit is developed *in and by means of* the body, and that the mental powers and faculties of the spirit are developed along with, and by means of, the brain" (Wallace's italics).

540a. 'Vaccination and its Enforcement. Dr. Bond and Mr. A.R. Wallace' (letter to the Editor). *The Daily Chronicle* (London) No. 11291: 3b (12 May 1898). Wallace responds to one of the many criticisms of his study *Vaccination a Delusion* (Smith, 1991, item 536) made by Dr Francis T. Bond, Secretary of the Jenner Society.

554a. 'The Problem of the Tropics' (letter to the Editor). *The Daily Chronicle* (London) No. 11440: 3g (2 November 1898). Reported in Crook (1984). Concerning the period discussion of whether white men can work effectively in tropical climates.

562a. 'The Storage of Gunpowder' (letter to the Editor). *The Daily Chronicle* (London) No. 11562: 11c (24 March 1899). Referring to Wallace's c. 1882 idea that explosives might safely be stored under water.

598a. 'Alfred Russel Wallace, F.R.S., Jan. 8, 1823' (letter to the Editor). *The Daily Chronicle* (London) No. 12749: 5b (8 January 1903). A very short 80th birthday greeting in which Wallace reveals his favorite motto: "*Fiat Justitia Ruat Caelum*" (roughly, "Let Justice be done, though the heavens crumble").

603a. Letter concerning Wallace's early influences printed in biologist T.D.A. Cockerell's article 'The Making of Biologists', *Popular Science Monthly* 62 (6): 512–520, on page 517 (April 1903). The letter was later reprinted in Cockerell's obituary of Wallace 'Recollections of Dr. Alfred Russel Wallace' in *Science* No. 990: 451–453 (19 December 1913).

628a. 'How to Buy the Railways. Dr. A.R. Wallace's Reply to Critics' (letter to the Editor). *The Daily News* (London) No. 18888: 4f (29 September 1906). Wallace replies in some detail to criticisms of item 628 in the Bibliography of Smith (1991).

628b. 'Should Women Have Votes: A Symposium'. Wallace's short response (in the affirmative) is one of the many solicited. *The Daily News* (London) No. 18925: 8, on page 8b (12 November 1906).

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