

P866 The Mason Collection

RECORDS' IDENTITY STATEMENT

Reference number: GB1741/P866

Alternative reference number:

Title: The Mason Collection

Dates of creation: 1950-2016

Level of description: Fonds

Extent: 3 boxes, 1 file, 5 volumes

Format: Paper, metal, plastic, fabric, stone, DVD

RECORDS' CONTEXT

Name of creators: Leonard and Rhona Mason (née Walker)

Administrative history: Rhona Walker moved to Caithness in 1959 when her father was posted to Dounreay. The family spent a year in Strathy before being relocated to Thurso into UKAEA housing.

Rhona worked for the Dounreay Library and Technical Information Section from 1971 until 1994. She completed her first degree in librarianship in the early 1980s. She went on to achieve chartership and then attained her Masters in the mid-1980s.

In 1989, Rhona married Leonard Mason, who also spent his working life at Dounreay.

Custodial history: Deposited by Leonard and Rhona Mason

RECORDS' CONTENT

Description: Material relating to Dounreay and the nuclear power industry collected by Rhona and Leonard Mason.

Appraisal:

Accruals:

RECORDS' CONDITION OF ACCESS AND USE

Access: Open

Closed until:

Access conditions: Available within the archive searchroom

Copying: Copying permitted within standard Copyright Act parameters

Finding aids: Available within the archive searchroom and [online](#)

ALLIED MATERIALS

Related material: P778 – Dounreay Heritage Material

Publication:

Notes: Publications 'Dounreay: The Illustrated Story'; '50 Years of Dounreay'; and 'Phénix, 30 Years of History: the Heart of a Reactor' were deposited and placed in the searchroom reference section

Date of catalogue: 2024

Ref.	Description	Dates
P866	The Mason Collection	1950-2016
P866/1	Material relating to Dounreay and the Nuclear Industry	1950-2007
P866/1/1	Dounreay Library	1950-1990
P866/1/1/1	Dounreay Library Album collated by librarian Rhona Mason BA MLib. Contains photographs, list of staff duties, procedures, and information about the library (1 file)	1950-1990
P866/1/1/2	Correspondence regarding Dounreay Library matters (1 file)	1980-1990
P866/1/2	Dounreay Staff Magazines	1959-1991
P866/1/2/1	Haggis Magazine, Vol. II, No. 1 (1 volume)	Feb 1959
P866/1/2/2	Haggis Magazine, Vol. III, No. 2 (1 volume)	Jul 1960
P866/1/2/3	Haggis Magazine, Vol. IV, No. 1 (1 volume)	Mar 1961
P866/1/2/4	Haggis Magazine, Vol. IV, No. 2 (1 volume)	1961
P866/1/2/5	Haggis Magazine, Vol. IV, No. 3 (1 volume)	1961
P866/1/2/6	Haggis Magazine, Exhibition Issue (1 volume)	1961
P866/1/2/7	Haggis Magazine, Vol. V, No. 3 (1 volume)	Oct 1962
P866/1/2/8	Haggis Magazine, Vol. V, No. 4 (1 volume)	Dec 1962

P866/1/2/9	Haggis Magazine, Vol. VI, No. 1 (1 volume)	Mar 1963
P866/1/2/10	Haggis Magazine, Vol. VI, No. 2 (1 volume)	Aug 1963
P866/1/2/11	Haggis Magazine, Vol. VI, Christmas 1963 (1 volume)	1963
P866/1/2/12	Haggis Magazine, Vol. VII, No. 2 (1 volume)	1964
P866/1/2/13	Haggis Magazine, Vol. VIII, No. 1 (1 volume)	1965
P866/1/2/14	Haggis Magazine, Vol. VIII, No. 3 (1 volume)	1965
P866/1/2/15	Dounreay Newsletters (3 items)	Sep 1989-May 1991
P866/1/3	Official UKAEA Publications	1961-2007
P866/1/3/1	D.E.R.E Information Booklet (1 volume)	May 1961
P866/1/3/2	Transport of Plutonium Nitrate leaflet (1 item)	Feb 1982
P866/1/3/3	Folder containing booklets 'The Prototype Fast Reactor' and 'PFR Fuel Reprocessing' (3 items)	1982
P866/1/3/4	The Development of Atomic Energy, 1939-1984, A Chronology of Events (1 volume)	Aug 1984
P866/1/3/5	The EDRP at Dounreay (1 volume)	1984
P866/1/3/6	Dounreay folder containing 'The Prototype Fast Reactor' booklet (2 items)	c.1987
P866/1/3/7	'Dounreay'. Magazine featuring information about the work going on at Dounreay (1 volume)	c.1990
P866/1/3/8	UKAEA at fifty, 1954-2004 (1 volume)	2004
P866/1/3/9	Planning the Future: A Summary of The Dounreay Site Restoration Plan (1 volume)	Oct 2000
P866/1/3/10	A Guide to Dounreay (1 volume)	Nov 2007
P866/1/3/11	Prototype Fast Reactor leaflet (1 item)	n.d.
P866/1/4	Articles	1971-1998
P866/1/4/2	'The Dounreay Fast Reactor'. Article published by the UKAEA (4 items)	Jun 1971
P866/1/4/1	'50 Years of Progress: The Benefits of Nuclear Technology'. Article published by the United States Council for Energy Awareness (3 items)	Jul 1992
P866/1/4/4	'Dounreay: Building the Theory' by Steven Cashmore (5 items)	1998

P866/1/4/3	'The Dounreay Project' by C.W. Blumfield, Director, Dounreay Nuclear Power Development Establishment (1 bundle)	n.d.
P866/1/5	Various	1965-c.2007
P866/1/5/1	D.E.R.E Regulations AGIS/8/1- In-Muster and Out-Muster [humorous memo] (1 item)	19 May 1965
P866/1/5/2	Atom News, No. 178. Headline article is 'Historic Reactor is Switched Off' regarding the closure of Dounreay's Fast Reactor (1 item)	23 Mar 1977
P866/1/5/3	Various local newspaper articles on Dounreay, collated by Rhona Mason (1 file)	c.1990-c.2007
P866/1/5/4	Diagram of Heat Removal and Steam Plant of the Prototype Fast Reactor (1 item)	n.d.
P866/1/5/5	Newspaper cuttings of cartoons with Dounreay references (2 items)	n.d.
P866/1/6	Nuclear Industry Memorabilia	c.1990-2004
P866/1/6/1	Various nuclear industry branded pens (10 items)	c.1990-c.2004
P866/1/6/2	UKAEA letter opener commemorating the 50 th anniversary of Dounreay (1 item)	2004
P866/1/6/3	UKAEA pin badge (1 item)	n.d.
P866/1/6/4	Commemorative Dounreay paperweights made by Caithness Glass. Includes clear paperweight commemorating 40 years of Dounreay operations, purple paperweight celebrating excellence in continuous improvement, and blue paperweight commemorating 20 years of the Prototype Fast Reactor (3 items)	1994-c.2000
P866/1/6/5	Dounreay Site Restoration Ltd. piggy bank and gong (2 items)	n.d.
P866/1/6/6	Dounreay clock (1 item)	n.d.
P866/1/6/7	Various nuclear industry branded neck ties and scarf (7 items)	n.d.
P866/1/6/8	Dounreay and UKAEA branded badges (3 items)	n.d.
P866/1/6/9	Dounreay branded tankard engraved 'Cathenesia ad Mundum' (Out of Caithness- to the World) (1 item)	n.d.
P866/1/6/10	Dounreay coasters (6 items)	n.d.

P866/1/6/11	Tie pin in box (2 items)	n.d.
P866/1/6/12	Centrale Phenix branded items including cap, bag, and bag (3 items)	n.d.
P866/1/6/13	JAEA and CEA Marcoule branded bags (2 items)	n.d.
P866/1/7	Published works and DVDs	1990-2005
P866/1/7/1	Dounreay: An Experimental Reactor establishment by Iain Sutherland (Wick: Iain Sutherland, 1990) (1 volume)	1990
P866/1/7/2	An Introduction to Radiation Protection, 4 th edition, by Alan Martin and Samuel A. Harbison (London: Arnold, 1996) (1 volume)	1996
P866/1/7/3	Chapelcross: Scotland's First Nuclear Power Station DVD (1 item)	2005
P866/2	Published Material	1960-2016
P866/2/1	Scientific Texts	1960-2016
P866/2/1/1	A History of Metals, Volume One, by Leslie Aitchison (London: Macdonald and Evans Ltd., 1960) (1 volume)	1960
P866/2/1/2	A History of Metals, Volume Two, by Leslie Aitchison (London: Macdonald and Evans Ltd., 1960) (1 volume)	1960
P866/2/1/3	Atkins' Physical Chemistry, 8 th edition, by Peter Atkins and Julio De Paula (Oxford: Oxford University Press, 2006) (1 volume)	2006
P866/2/1/4	Perry's Chemical Engineers' Handbook, 8 th edition, by Don W. Green and Robert H. Perry (New York: McGraw Hill, 2008) (1 volume)	2008
P866/2/1/5	Handbook of Chemistry and Physics, 97 th edition 2016-2017, edited by W.M. Haynes (Boca Raton: CRC Press, 2016) (1 volume)	2016
P866/2/2	Various Texts	1992-2000
P866/2/2/1	Stroma, edited by Donald Young (Wick: North of Scotland Newspapers, 1992) (1 volume)	1992
P866/2/2/2	Amulets to Isotopes: A History of Medicine in Caithness by D.H.A. Boyd (Edinburgh: John Donald, 1998) (1 volume)	1998

P866/2/2/3	Caithness Remembered: A Pictorial Goodbye to 1999 (Wick: North of Scotland Newspapers, 1999) (1 volume)	1999
P866/2/2/4	The Illuminated Alphabet: An Inspirational Introduction to Creating Decorative Calligraphy by Timothy Noad and Patricia Seligman (London: Apple Press, 2000) (1 volume)	2000