

# The Centre for Alternative Technology (CAT) Archive Catalogue for The National Library of Wales

## Ordering/viewing items from the collection:

Once any relevant material has been identified, to order items go to either <http://www.llyfrgell.cymru/gwasanaethau/ymholiadau/ymholiadau-llgc/> or <http://www.library.wales/services/enquiries/nlw-enquiries/> and either complete the online enquiry form or email either [gofyn@llgc.org.uk](mailto:gofyn@llgc.org.uk) or [enquiry@llgc.org.uk](mailto:enquiry@llgc.org.uk).

Please ensure that you include the full reference number (e.g., Box 14/4). You will need to give a minimum of 48 hours' notice to ensure that material can be made available in the South Reading Room.

## CATALOGUE

**Reference Code:** Box 1/1

**Extent:** 1 volume, 1.0 cm

**Level:** Item

**Title:** Animal records book 1989-1993

**Date:** 1989–93

**Description:** Daily record of animals-goats, pigs, hens, bantams, ducks, peacocks, sheep, lambs-veterinary treatments and observations, feed and bedding, kept mainly by [Jeremy Light], Cath [?], Sarah [?] and Shaun [?]. Note at the front states that the keeping of these records was an essential part of CAT's entitlement to use the Soil Association organic symbol.

**Reference code:** Box 1/2

**Extent:** 1 folder, 12 items

**Level:** Item

**Title:** Animal records 1993

**Date:** 1993

**Description:** Loose papers from above volume [Box 1/1], comprising notes and invoices relating to feeding stuffs, chemical analyses of soil, and schedule [by Peter Harper] of routine garden work.

**Reference code:** Box 1/3

**Extent:** 1 volume, 1.0 cm

**Level:** Item

**Title:** Smallholding diary 1993

**Date:** 1993

**Description:** Daily record [by Eryl Davies] of progress and health of hens, ducks, geese, goats and pigs, eggs laid, and work done on vegetable garden and lawns.

**Reference code:** Box 1/4

**Extent:** 1 volume, 0.5 cm

**Level:** Item

**Title:** Smallholding diary

**Date:** 1994

**Description:** Brief daily notes [by Eryl Davies] on progress and health of animals, and work done.

**Reference code:** Box 1/5

**Extent:** 1 volume, 1.0 cm

**Level:** Item

**Title:** Diary 1976

**Date:** 1976

**Description:** Brief daily entries relating to staff and volunteers present on site, appointments and group visits [in various hands].

**Reference code:** Box 1/6

**Extent:** 1 volume, 2.0 cm

**Level:** Item

**Title:** Diary 1979

**Date:** 1979

**Description:** Brief daily entries relating to staff and volunteers present on site, appointments, group visits, and lectures given by staff. [Although the contents relate to 1979, they have been entered in a printed diary for 1973.]

**Reference code:** Box 1/7

**Extent:** 1 volume, 1.5 cm

**Level:** Item

**Title:** Diary 1975

**Date:** 1975

**Description:** Brief daily entries relating to staff and volunteers present on site, appointments, group visits, and talks given.

**Reference code:** Box 1/8

**Extent:** 1 volume, 2.0 cm

**Level:** Item

**Title:** Diary 1981

**Date:** 1981

**Description:** Daily entries [by Peter Raines, director, and others] concerning group and other visits to site, working visits by lads from Plas yr Antur [outdoor pursuits centre], etc.

**Reference code:** Box 1/9

**Extent:** 1 volume, 0.5 cm

**Level:** Item

**Title:** Smallholding diary 1994

**Date:** 1994

**Description:** Daily record [by Eryl Davies] of progress and health of animals (goats, hens, ducks), feed and bedding, eggs laid, and gardening and other work done.

**Reference code:** Box 1/10

**Extent:** 1 volume, 2.0 cm

**Level:** Item

**Title:** [Smallholding] diary 1996

**Date:** 1996

**Description:** Occasional brief daily entries [by Eryl Davies and others] relating to animals and poultry.

**Reference code:** Box 1/11

**Extent:** 1 volume, 0.5 cm

**Level:** Item

**Title:** Wales Tourism Award entry for CAT 1996

**Date:** 1996

**Description:** Typewritten notes illustrated with original colour photographs of buildings, Cliff Railway and gardens, describing CAT's history, products, marketing, etc.: entry for Wales Tourist Board/Schroders Wales Tourism Awards 1996.

**Reference code:** Box 1/12

**Extent:** 1 file

**Level:** Item

**Title:** NCAT reports 1973–4

**Date:** 1973-4

**Description:** Typescript notes on proposed National Centre for Alternative Technology (NCAT, later CAT) at Llwyngwern, Machynlleth, published by Society for Environmental Improvement Ltd, 1973, with plans of quarry site and buildings, 1974, and reports by C[liff] Collins on theory and design of aero generators, 1974, and black and white photographs of site and buildings.

**Reference code:** Box 2/1

**Extent:** 1 volume, 2.0 cm

**Level:** Item

**Title:** NCAT Diary 1975

**Date:** 1975

**Description:** Daily entries relating to staff and volunteers activities on site, individual, group, organisational and public visitors, weather, and talks given, mainly by John Eyles [in various hands]. Includes index of names and activities.

**Reference code:** Box2/2

**Extent:** 1 volume, 0.5 cm

**Level:** Item

**Title:** CAT Quarry Diary, 19 September 1977-1 December 1977

**Date:** 19 September 1977 –1 December 1977

**Description:** Daily record of staff and volunteer activities, visitors, and weather [in various hands including Jane [?], Nigel [?], Patricia [?], and Irene [?]]

**Reference code:** Box 2/3

**Extent:** 1 volume, 0.5 cm

**Level:** Item

**Title:** Quarry Diary

**Date:** 2 December 1977 –13 February 1978

**Description:** Daily record of staff and volunteer activities, visitors, talks, and weather (in various hands including Roger [?], Jane [?] and Nigel [?]). Includes entries on AGM, 5-7 December 1977.

**Reference code:** Box 2/4

**Extent:** 1 volume, 0.5 cm

**Level:** Item

**Title:** Quarry Diary

**Date:** 17 March 1978 –28 May 1978

**Description:** Daily record of staff and volunteer activities, visitors, talks, and weather (in various hands including Nigel [?]).

**Reference code:** Box 2/5

**Extent:** 1 volume, 0.5 cm

**Level:** Item

**Title:** Quarry Diary

**Date:** 29 May 1978 –31 July 1978

**Description:** Daily record of staff and volunteer activities, visitors, talks, and weather (in various hands). Includes entry on talk by Gerard [Manley Hopkins] on the new Green Party.

**Reference code:** Box 2/6

**Extent:** 1 volume, 0.5 cm

**Level:** Item

**Title:** Quarry Diary

**Date:** 1 August 1978 –23 October 1978

**Description:** Daily record of staff and volunteer activities, visitors, and weather (in various hands including Roderick [?]). Includes entries on Trawsfynydd Power Station visit.

**Reference code:** Box 2/7

**Extent:** 1 volume, 3.0 cm

**Level:** Item

**Title:** NCAT Diary 1974

**Date:** 2 February 1974-December 1974

**Description:** Project Manager diary started by Tony Williams and continued by Mary Matthews and then Robin [?]. Daily records of community and site development, staff, volunteer and visitor activities.

**Reference code:** 2/8

**Extent:** 1 file

**Level:** Item

**Title:** Guides [1989–1995?]

**Date:** [1989–1995?]

**Description:** 26 leaflets, 1 photograph and 3 guidebooks for CAT visitors and course and mail order customers including:

3 x *Join our supporters movement: the Alternative Technology Association* [n.d.];

3 x *Centre for Alternative Technology: Technology for Development* [n.d.];

*Discover the Future! Centre for Alternative Technology* [n.d.];

3 x *Centre for Alternative Technology* 1988;

*What an amazing Place!* 1989;

*Centre for Alternative Technology: What an amazing place/Na le rhyfeddol!* 1989;

*Centre for Alternative Technology* 1989;

*Centre for Alternative Technology, World of Green Living* 1990;

2 x *Centre for Alternative Technology* 1991;

*Discover a World of Green Living in Mid Wales.* CAT [n.d.] but newest feature water powered cliff railway;

*The Quarry Arts Festival* 1984;

2 x *The Quarry Arts Festival* 1985;

*Residential Courses at the Centre for Alternative Technology* 1991;

*Centre for Alternative Technology Guidebook* 1989 (48 pp);

*Centre for Alternative Technology Guidebook* 1990 (49 pp);

*Centre for Alternative Technology Official Guidebook* 1995 (35 pp);

2 x *Our Introduction to Buy Green By Mail*, Summer 1990;

*Buy Green By Mail* CAT Mail Order Autumn/Winter 1994/1995;

DULAS Engineering leaflet and Energy System photograph [n.d.];

*Cwm Cadian Forest Walks*, Dyfi Forestry Commission [n.d.]

**Reference code:** Box 2/9

**Extent:** 2 x A3 sheets

**Level:** Item

**Title:** Development of the Centre 1974-1989

**Date:** [1989?]

**Description:** Handwritten historical chart of CAT's development split into organisation; visitor facilities; other services; technical systems and displays. Sheet 1: 1974–1981, Sheet 2: 1992–1989. (See A4 versions in 'Gear Change' file, Box 4/6)

**Reference code:** Box 2/10

**Extent:** 1 x A3 plan

**Level:** Item

**Title:** Plan of NCAT Wales

**Date:** September 1984

**Description:** Plan of site surveyed by Middlesex Polytechnic Surveying Course, drawn by Part III (Group B) BSc CNAACivil engineering 1:500 scale drawing no. MP 1/84 with main visitor circuit, 'spokes', major and secondary displays, non-display facilities, and non-visitor facilities.

**Reference code:** Box 3/1

**Extent:** 3 x letters, 1 draft letter, 1 handwritten note

**Level:** Item

**Title:** Solid fuel stove letters

**Date:** 30 April 1985–21 June 1985

**Description:** Draft letter from CAT regarding solid fuel stove on display; 3 letters to Joan Randall and R.B. Dance at the CAT regarding stoves in need of collection or sales, from Smith & Wellstood Esse (1984) Ltd, Aga-Rayburn Multi-fuel Cooking and Heating Appliances, and Ellis Sykes & Son Ltd; 1 note regarding payment to the latter.

**Reference code:** Box 3/2

**Extent:** 22 diary inserts for ring bound diary

**Level:** Item

**Title:** 1994 diary inserts

**Date:** 15 April 1994–15 September 1994

**Description:** 22 double-sided diary inserts with very brief information on lectures, courses, visits, meetings, and training as well as personal information. [Possibly same creator as 3/6?]

**Reference Code Box 3/3 not used**

**Reference code:** Box 3/4

**Extent:** 1 x A4 sheet

**Level:** Item

**Title:** Ecological Landscaping Course Programme with notes about CAT

**Date:** 16 May–18 May 1989

**Description:** Typed programme of Ecological Landscaping course with Sue Stickland, Head Gardener at the National Centre for Organic Gardening, and Peter Harper, Landscaper at CAT. On back: handwritten notes with statements about CAT staff on left and qualifiers on right.

**Reference code:** Box 3/5

**Extent:** 2 letters

**Level:** Item

**Title:** Bookshop correspondence between Sabrina Wise and Gerard Morgan-Grenville

**Date:** 15 September 2000–17 July 2001

**Description:** 1 handwritten letter to Wise from Morgan-Grenville regarding a £500 cheque for purchasing copies of *The Little Earth Book* with receipt, 1 typed letter to Wise from Morgan-Grenville regarding bookshop launch of his autobiography.

**Reference code:** Box 3/6

**Extent:** 1 hardback diary

**Level:** Item

**Title:** Diary 1989

**Date:** 1 January 1989-6 January 1990

**Description:** Diary with very brief entries with very brief information on talks, courses, visits, meetings and onsite activities as well as personal information. [Possibly same creator as 3/2?] A later note (July 2014) by Peter Harper states: 'This is a mixture of personal and work diary for Peter Harper then Display Coordinator, living on site in Cottage 1. Beginnings of "Gearchange" are mentioned.'

**Reference code:** Box 3/7

**Extent:** 1 booklet (289 pp) 3.0 cm

**Level:** Item

**Title:** *Village Technologie Emploi*

**Date:** January 1986

**Description:** 1 study report from Ruralitie-Environnement-Developpement, Association Internationale de droit Belge, with multiple contributors, including xerox of a *Quarry News* [n.d.] on "Energy: Biomass Gasification at NCAT" by Guy Watson.

**Reference code:** Box 3/8

**Extent:** 1 file

**Level:** Item

**Title:** Display Group Meetings

**Date:** 4 April 1984-26 January 1991

**Description:** 22 handwritten and typed meeting records including minutes by Peter Harper and Joan [?] and some agendas. Meetings attended by Peter Harper, Joan [?], Pat [?], Jeremy [?], and John [?] with later attendances from Lesley [?], Damian [?], Tim [?] and Oli [?]. Subjects include displays, signs, and visitor experience. Also, 5 pages of typed notes for a discussion on Quarry working practices [Peter Harper?]; 9 handwritten pages of thoughts on display work [Peter Harper?]; review of site by Pete [Harper/ ?]; lobby from Clive [?]; 1 hand drawn map of site [garden?] development; 16 handwritten pages and lined A4 pad with notes on displays [?]; Display Group memo November 1988, with comments added 1990 and 1994; 9 typed pages on the Worm Tunnel; 7 items correspondence with Display Group, including 4 regarding coin-operated telescopes, 6 pages of Corelyn Manor mission statement, 3 pages of checklists and 2 pages handwritten notes, including report on Corelyn Manor trip [by Display Group members?]; and A1 flip chart sheet detailing Peter [Harper?]'s strengths and weaknesses.

**Reference code:** Box 3/9

**Extent:** 1 file

**Level:** Item

**Title:** Operational Research

**Date:** 25 April 1989-1993

**Description:** 8 typed documents, 1 handwritten, including letters, survey, article, plan, and notes recording reviews and development of displays and site involving Peter Harper and the Community Operational Research Unit, Yorkshire. Also 4 pages handwritten [meeting?] notes reviewing site community, 1 handwritten page notes PSM Agenda, and 1 handwritten note Eryl's list.

**Reference code:** Box 3/10

**Extent:** 6 letters, 4 scrap paper items

**Level:** Item

**Title:** Volunteer correspondence 1985

**Date:** 20 April 1985-18 Nov 1985

**Description:** Correspondence with Peter Harper personally, and Tea chest and CAT regarding volunteering and personal correspondence, including 5 letters from Teresa Vermeulen, Gertrud Rettenmaier and Helga Nirmaier, Julie Schneider, and Rod Douglas. Also, 4 scrap items with names and addresses.

**Reference code:** Box 3/11

**Extent:** 3 sets of correspondence, leaflets and photographs

**Level:** Item

**Title:** Correspondence, leaflets and photographs

**Date:** 1983-1992

**Description:** 3 sets of correspondence and accompanying leaflets and photographs with CAT from the Centre for Environmental Interpretation, Manchester; Ecographic, Aberdulais; and Hugh Williams, Llanybi.

**Reference code:** Box 3/12

**Extent:** Booklet, 3.0 cm

**Level:** Item

**Title:** *Alternative Technologie in Großbritannien*

**Date:** 1986

**Description:** Study into alternative technology in Great Britain with many references to CAT. Author illegible.

**Reference code:** Box 3/13

**Extent:** File

**Level:** Item

**Title:** Pigs

**Date:** March 1979-July 1991

**Description:** 15 items relating to pigs at the CAT, including report of early pig keeping 1977-1979; food waste law information; Powys Licence for Movement of Pigs; budgets; notes on the Pig and Animal Debate; notes on keeping, killing and eating pigs; a report on the 1990 acquisition of pigs; information from the West Wales Soil Association, Probiotics International, Paxton; Health and Safety hazards; the Soil Association's technical booklet *Pig Keeping*; and a newspaper clipping.

**Reference code:** Box 3/14

**Extent:** File

**Level:** Item

**Title:** Smallholding-gardening and cheese making

**Date:** August 1974-March [1986?]

**Description:** A3 and A1 garden plans; handwritten notes on garden; letter accompanying West Wales Resources Association meeting notes from Andy Rowland, Welsh Plant Breeding Station University College of Wales, 7 February 1979; 3 handwritten minutes of Smallholding Group

minutes; leaflet for LESCOT compost; and 10 pages of notes, correspondence and plans for CAT display at Liverpool Garden Festival 1994. Also, advisory leaflet, correspondence with Fullwood & Bland Ltd, and plans, directions and recipes for cheese making, 1978-1981.

**Reference code:** Box 3/15

**Extent:** File

**Level:** Item

**Title:** Name change

**Date:** [n.d.]

**Description:** 3 typed pages 'A discussion about the name Catalyst'; 15 pages of notes on possible name change [multiple hands]; 1 letter to Jeremy [?] from Clive Lloyd with advice on name change. Also, 1 page of typed minutes of Overview Group Meeting 13-14 September 1989 [whereabouts of other pages unknown].

**Reference code:** Box 3/16

**Extent:** 29 pages

**Level:** Item

**Title:** Display Co-ordinator-Peter Harper

**Date:** [1989-1992]

**Description:** Typed and handwritten budget costs, work lists and summaries for displays, notes on problems with display development process, 1 notebook on display work, 2 pages of drawings for drainage and outdoor café seating development, 6 pages Peter Harper job review.

**Reference code:** Box 3/17

**Extent:** File

**Level:** Item

**Title:** Display correspondence, activities and text

**Date:** 1986?-1987?

**Description:** 2 letters responding to displays; 2 letters regarding item for display from Roger W[?]; display notes for AGM [n.d.]; 6 pages display work; 54 pages of text and images for signs (includes 1 with sellotape and 1 acetate); 3 information pamphlets on *AVA Hydro Injection*, *Food Additives*, and *Autogas Apparatus*. Also, 4 handwritten pages questions and answers regarding Third World development.

**Reference code:** Box 4/1

**Extent:** 1 drawing

**Level:** Item

**Title:** Railway artist impression

**Date:** [1989/1990/1991?]

**Description:** 1 copy of ink drawing of the proposed new inclined railway or lift, folded.

**Reference code:** Box 4/2

**Extent:** 1 map

**Level:** Item

**Title:** Woodland Project map

**Date:** [n.d.]

**Description:** Annotated hand drawn map of Woodland Project, NCAT.

**Reference code:** Box 4/3

**Extent:** 1 leaflet, 1 booklet

**Level:** Item



**Title:** Shares

**Date:** [1989/1990?]

**Description:** 2 leaflets *An issue of concern*, describing forthcoming issue of £1 shares, and 1 booklet describing the details of the issue.

**Reference code:** Box 4/4

**Extent:** 1 page

**Level:** Item

**Title:** Tree growing season

**Date:** [n.d.]

**Description:** 1 hand drawn circular tree growing season diagram.

**Reference code:** Box 4/5

**Extent:** 4 pages

**Level:** Item

**Title:** Dolguog day out 1993

**Date:** 25 February 1993

**Description:** Agenda, issues and notes on the staff day out [AGM?] at Dolguog Hotel, Machynlleth.

**Reference code:** Box 4/6

**Extent:** 1 file

**Level:** Item

**Title:** Gear Change

**Date:** 21 November 1988-11 September 1991

**Description:** Gear Change group meeting minutes and correspondence; 12 Gear Change proposals and lobbies; 20 originals and copies of charts and drawings; 5 Gear Change schedules and budgets; 10 pages of handwritten notes and ideas for Gear Change; 7 original and copies of articles in the national press; 1 image of new cabins [?]; biographies of CAT PLC directors; 1 page handwritten notes; and typed text to accompany CAT slideshow. (Gear Change looked at the development of display and visitor facilities)

**Reference code:** Box 4/7

**Extent:** 1 file

**Level:** Item

**Title:** Garden notes and courses

**Date:** 1984?-1991

**Description:** Nature Garden Collection graphic; 30 pages of notes on gardens and gardening; 2 organic gardening course programmes; 1 ecological landscaping course programme; 1 draft advanced organic gardening course programme; 1 organic growing and farming resource list; 1 handwritten garden quiz; 1 returned garden course questionnaire; 2 letters to Peter Harper and Jeremy Light from Sue [?] commenting on gardening course, 1989.

**Reference code:** Box 4/8

**Extent:** 1 file

**Level:** Item

**Title:** Xerox copies of historical documents

**Date:** [1800?]-1902?

**Description:** A3 copies of reports, in Welsh, and a map of Llwyngwern quarry.

**Reference code:** Box 4/9

**Extent:** 1 file

**Level:** Item

**Title:** Ways of working

**Date:** 31 August 1984-June 1997

**Description:** Letters from John Shaye[s?] and Sally [?] leaving the Quarry; poem from Paul Goodchild; 1 lobby on site electricity; 5-page report by Peter Raine on where the Quarry goes from here; Peter Harper on 'Contribution to New Jobs'; Tim's thoughts on information and Information Officer job; 'the Way We Work' negatives and positives activity [Xerox]; Peter Harper's 'Making an Impact' report on site; Jason Martin's 'New Labour profitability' thoughts.

**Reference code:** Box 4/10

**Extent:** 1 page

**Level:** Item

**Title:** Water system design drawing

**Date:** [n.d.]

**Description:** Handwritten water system design with notes.

**Reference code:** Box 4/11

**Extent:** 4 pages

**Level:** Item

**Title:** Quarry accounts 1985

**Date:** 15 January 1986

**Description:** Pete Raine's accounts for the Quarry 1985.

**Reference code:** Box 4/12

**Extent:** 2 pages

**Level:** Item

**Title:** Half term Play Scheme report

**Date:** March 1989 [?]

**Description:** Report and budget by Sandy [?] on the half term holiday Play Scheme run at Pantperthog village hall.

**Reference code:** Box 4/13

**Extent:** 3 pages

**Level:** Item

**Title:** Wood drying instructions

**Date:** [n.d.]

**Description:** Handwritten notes on drying wood for wood stove use.

**Reference code:** Box 4/14

**Extent:** 13 pages

**Level:** Item

**Title:** Quarry decision making system

**Date:** 12 June 1983

**Description:** Document detailing the Quarry's decision-making system by Pete [Raine], detailing Topic subgroups and members.

**Reference code:** Box 4/15

**Extent:** 5 pages

**Level:** Item

**Title:** Tea Chest geyser

**Date:** [n.d.]

**Description:** Handwritten notes by Peter Harper, Bob [?], Ewan [?] and Tim [?] describing the plans and installation of a new hot water system in the Tea Chest, 'The Great Geyser Debate-a paradigm of collective decision-making.'

**Reference code:** Box 4/16

**Extent:** 21 questionnaires

**Level:** Item

**Title:** Personal change questionnaires

**Date:** [n.d.]

**Description:** Returned questionnaires on personal change sent out after AGM.

**Reference code:** Box 4/17

**Extent:** 12 pages, 1 envelope of captions

**Level:** Item

**Title:** History of the Quarry book

**Date:** [1994-1995]

**Description:** Summary, comments, notes, captions and draft template of the history of the Quarry book celebrating its 21<sup>st</sup> birthday, published as *Crazy Idealists* in 1995.

**Reference code:** Box 4/18

**Extent:** 3 pages and 7 letters

**Level:** Item

**Title:** 10-year anniversary plans

**Date:** 19 December [?] 1983-9 January [?] 1984

**Description:** 3 pages of names and addresses and 6 letters of invitation to the 10-year celebration at the Quarry on January 16<sup>th</sup> 1984 and replies, including one from Gerard Morgan-Grenville.

**Reference code:** Box 4/19

**Extent:** 2 pages and 1 letter

**Level:** Item

**Title:** Rat Control Group minutes

**Date:** 16 November 1988-12 December 1990

**Description:** 1 Page of minutes of Rat Control Group meeting, 1 page of Weil's disease information, and 1 letter from Liverpool's School of Tropical Medicine regarding Weil's disease.

**Reference code:** Box 4/20

**Extent:** 1 file

**Level:** Item

**Title:** Smallholding and Food Group minutes

**Date:** 23 March 1981-1 May 1982

**Description:** Handwritten minutes of Smallholding and Food Group meetings.

**Reference code:** Box 4/21

**Extent:** 3 pages

**Level:** Item

**Title:** AGM and Permanent Staff Meeting agendas

**Date:** 1986-?

**Description:** Agenda and preparation for AGM 1986 and agenda for a Permanent Staff Meeting, n.d.

**Reference code:** Box 4/22

**Extent:** 1 file

**Level:** Item

**Title:** Peoples' weeks

**Date:** 5 March 1984-20 December 1989

**Description:** Description of peoples' activities in previous week at start of weekly CAT meetings; also, priority jobs list.

**Reference code:** Box 5/1

**Extent:** 9 items

**Level:** Item

**Title:** *Quarry News*

**Date:** 1983-1987

**Description:** 8 copies of *Quarry News* journal, including 5 copies of Summer 1984, and a copy of published *Annual Report*, 1986-7.

**Reference code:** Box 5/2

**Extent:** 2 packs

**Level:** Item

**Title:** Information Pack: Food

**Date:** [n.d.]

**Description:** Two information packs including A2 posters on vegetables, farming, organic farming, chicken huts, greenhouses, farm animals, and compost, and six booklets on natural systems, food production, health and diet, growing plants, raising animals, and global issues, produced by CAT. One also includes an A5 teachers' notes booklet.

**Reference code:** Box 5/3

**Extent:** 8 pages

**Level:** Item

**Title:** DIY plan no. 5: Cretan Windmill

**Date:** [n.d.]

**Description:** Double-sided Cretan Windmill instructions with text and images. Previously stored in plastic wallets labelled 'Display Copy Only' and priced 70p.

**Reference code:** Box 5/4

**Extent:** 4 pages

**Level:** Item

**Title:** Energy in the home

**Date:** [n.d.]

**Description:** Double-sided home energy instructions with text and images. Previously stored in plastic wallets labelled 'Display Copy Only' and priced 30p.

**Reference code:** Box 5/5

**Extent:** 1 page

**Level:** Item

**Title:** DIY plan no. 6: Hay box cookery

**Date:** [n.d.]

**Description:** Double-sided instruction sheet and recipes. Previously stored in plastic wallets labelled 'Display Copy Only' and priced 10p.

**Reference code:** Box 5/6

**Extent:** 4 pages

**Level:** Item

**Title:** Composting domestic sewage

**Date:** [n.d.]

**Description:** Double-sided information sheet with text and images. Previously stored in plastic wallets labelled 'Display Copy Only' and priced 30p.

**Reference code:** Box 5/7

**Extent:** 2 pages

**Level:** Item

**Title:** Water supply and sanitation resource list

**Date:** March 1989

**Description:** Double-sided information sheet with lists of organisations, addresses, and literature.

**Reference code:** Box 5/8

**Extent:** 5 pages

**Level:** Item

**Title:** Photovoltaics (electricity from the sun) resource list

**Date:** February 1989

**Description:** Double-sided information sheet with lists of organisations, addresses, manufacturers, suppliers and consultants, literature and order form.

**Reference code:** Box 5/9

**Extent:** 6 packs

**Level:** Item

**Title:** Energy education pack

**Date:** [n.d.]

**Description:** Pack of six sections each including small posters and information sheets on: fossil fuels, nuclear power, energy conservation, ambient energy sources, plans and integrated energy systems.

**Reference code:** Box 5/10

**Extent:** 7 items

**Level:** Item

**Title:** Food and recipes

**Date:** [n.d.]

**Description:** Recipe and food leaflets labelled 'master copies'.

**Reference code:** Box 5/11

**Extent:** 12 items

**Level:** Item

**Title:** Solar

**Date:** 1977-1979[?]

**Description:** Eleven information sheets, many labelled 'master copies', one technical/ological? note review March 1979, with notes for updates.

**Reference code:** Box 5/12

**Extent:** 10 items

**Level:** Item

**Title:** Organic growing

**Date:** 1977-1979[?]

**Description:** Information sheets on organic growing labelled 'master copy'.

**Reference code:** Box 5/13

**Extent:** 16 items

**Level:** Item

**Title:** Sewage, compost toilets, methane

**Date:** 1978-1980

**Description:** Information sheets, some labelled 'master copy', and copies of the same.

**Reference code:** Box 5/14

**Extent:** 4 sheets

**Level:** Item

**Title:** Water power small and large scale

**Date:** 1977-1979

**Description:** Four information sheets on water power, one labelled 'master copy'.

**Reference code:** Box 5/15

**Extent:** 15 items

**Level:** Item

**Title:** Miscellaneous Energy

**Date:** 1977-1979[?]

**Description:** Information sheets - some labelled 'master copy' and some with handwritten notes - on ambient energy use, integrated energy systems, hydraulic rams and energy storage.

**Reference code:** Box 5/16

**Extent:** 1 A2 sheet

**Level:** Item

**Title:** Site map

**Date:** [n.d.]

**Description:** Hand-drawn colour-coded map of site on tracing paper.

**Reference code:** Box 5/17

**Extent:** 2 pages

**Level:** Item

**Title:** Solar collectors and systems course programme

**Date:** 1992

**Description:** Double-sided course programme including talks from Robert Todd, Pat Borer, and Tim Kirby.

**Reference code:** Box 5/18

**Extent:** 4 pages

**Level:** Item

**Title:** Solar energy resource list

**Date:** 1991

**Description:** Double-sided information sheets with organisations, manufacturers and suppliers, and literature, including an order form, priced 70p.

**Reference code:** Box 5/19

**Extent:** 4 pages

**Level:** Item

**Title:** Photovoltaics resource list

**Date:** April 1992

**Description:** Double-sided information sheets with organisations, manufacturers and suppliers, and literature, including an order form, priced 70p.

**Reference code:** Box 5/20

**Extent:** 4 pages

**Level:** Item

**Title:** Wind energy resource list

**Date:** April 1991

**Description:** Double-sided information sheets with organisations, manufacturers and suppliers, and literature, including an order form, priced 70p.

**Reference code:** Box 5/21

**Extent:** 1 file

**Level:** Item

**Title:** Information Sheets

**Date:** January 1976 [?]-January 1978 [?]

**Description:** 1 contents list and copies of 21 information sheets, cover labelled 'master copy'. The information sheets are:

Energy storage

Recycling

The Cretan windmill

Haybox cookery

The hydraulic ram

Integrated energy systems

Intermediate technology

Making your own methane

Organic farming

An introduction to organic gardening

Self-sufficiency in food

Introduction to small-scale sewage disposal

Small-scale sewage treatment plants

Practical notes on small water power (hydro-electric) schemes

Solar energy

Wind power utilisation

Heat pumps

NCAT

The 'low-energy' conservation house

Solar-heated exhibition hall at NCAT

Wind-powered cottage at NCAT

**Reference code:** Box 5/22

**Extent:** 1 file

**Level:** Item

**Title:** Windmill planning 1976

**Date:** 16 February 1976-17 May 1976

**Description:** 3 planning applications made by NCAT to Montgomeryshire District Council, 1 letter with drawings to accompany applications, 3 receipts of planning applications, 3 permissions, 1 letter with further drawings of the windmills, and 1 letter to Edward Lloyd regarding the placement of a windmill on his land.

**Reference code:** Box 5/23

**Extent:** 1 file

**Level:** Item

**Title:** Aero generator planning 1977

**Date:** 23 July 2007-23 September 1977

**Description:** 1 planning application for demonstration aero generator made by NCAT to Montgomeryshire District Council and permission granted letter and 2 copies of the same.

**Reference code:** Box 5/24

**Extent:** 3 A2 posters

**Level:** Item

**Title:** Ambient energy

**Date:** [n.d.]

**Description:** 2 black and white posters on ambient energy utilisation and conservation at the Centre for Alternative Energy, with photographs and handwritten captions; 1 colour poster on ambient energy.

**Reference code:** Box 5/25

**Extent:** 1 booklet

**Level:** Item

**Title:** *Water Power* (resource booklet)

**Date:** [n.d.]

**Description:** 8-page information booklet with text and images.

**Reference code:** Box 5/26

**Extent:** 1 booklet

**Level:** Item

**Title:** *Solar water heating*

**Date:** February 1989

**Description:** 8-page information booklet with text and images.

**Reference code:** Box 5/27

**Extent:** 1 booklet

**Level:** Item

**Title:** *Choosing Wind power: A guide to designing wind power systems*

**Date:** 1991

**Description:** 19-page guide written by Hugh Piggott and published by CAT.

**Reference code:** Box 5/28

**Extent:** 1 booklet

**Level:** Item

**Title:** *Annual Review 1993-a year of consolidation*

**Date:** 1993

**Description:** Annual review of CAT.

**Reference code:** Box 5/29

**Extent:** 12 pages

**Level:** Item

**Title:** Diet talk/article

**Date:** [n.d.]

**Description:** Typed talk or article on diet.

**Reference code:** Box 5/30

**Extent:** 1 booklet



**Level:** Item  
**Title:** *Solar heating systems information*  
**Date:** 1979  
**Description:** 6 double-sided pages of information and images.

**Reference code:** Box 5/31  
**Extent:** 12 articles  
**Level:** Item  
**Title:** Soil articles  
**Date:** August 1965-3 October 1978  
**Description:** Some undated, many authored by V.I. Stewart of the department of Agricultural Biochemistry University College of Wales, Aberystwyth, on soil drainage, acidity and texture.

**Reference code:** Box 5/32  
**Extent:** 1 booklet  
**Level:** Item  
**Title:** DIY Plan No.7: Water wheel  
**Date:** June 1991  
**Description:** 8-page instruction booklet with text and images, priced 90p

**Reference code:** Box 5/33  
**Extent:** 4 pages  
**Level:** Item  
**Title:** DIY Plan No. 5: Sail windmill (Cretan)  
**Date:** November 1975  
**Description:** Double-sided instruction guide with text and images.

**Reference code:** Box 5/34  
**Extent:** 5 items  
**Level:** Item  
**Title:** The CAT  
**Date:** 1 November 1974-July 2000  
**Description:** Newspaper articles: 'Raise the Stakes', *Guardian Weekend* on self-build at CAT by Bibi van der Zee; 'The new-style power game' *Express Extra*, 23 January 1976; 1 photograph of Prince Charles on energy producing bike at CAT 2 March 1978, 'Duke's whirlybird tour brings out the crowds...', *Cambrian News*, 1 November 1974; 'Power to the pioneers' by Emma Wyatt, *Country Living*, March 1999 [glued]; 'A Way for the future' by Andrew Moncur, *Illustrated London News*, March 1982; 'Cool CAT' by Joy McKenzie, July 2000 [last two stuck together].

**Reference code:** Box 5/35  
**Extent:** 1 leaflet  
**Level:** Item  
**Title:** Appeal leaflet  
**Date:** 1975?  
**Description:** 'Are you also worried about the future' labelled 'master copy': appeal for money to open the NCAT in 1976.

**Reference code:** Box 5/36  
**Extent:** 3 documents and 1 page  
**Level:** Item  
**Title:** *Living with energy*

**Date:** 1983-1989

**Description:** Lothian Energy Group publication based on the text of an exhibition on energy conservation and renewable energy for Britain. Also 2 photocopies from a monograph on energy and 1 page of information and notes on estimates of renewable energy contributions made by the UK Department of Energy in 1989.

**Reference code:** Box 5/37

**Extent:** 1 booklet

**Level:** Item

**Title:** *Energy in the home 1*

**Date:** May 1992

**Description:** Information booklet with text and images, priced £1.20.

**Reference code:** Box 5/38

**Extent:** 1 paper

**Level:** Item

**Title:** Same comfort in buildings with one third of present electricity consumption

**Date:** August 1984

**Description:** 13-page article by J.S. Norgard from the Proceedings of ACEEE 1984 Summer Study on energy efficient buildings, 14-22 August 1984, Santa Cruz, California.

**Reference code:** Box 5/39

**Extent:** 1 paper

**Level:** Item

**Title:** Low-electricity future household

**Date:** April-May 1980

**Description:** Paper by Jørgen Stig Nørgard presented at the IEE International Conference on Effective Use of Electricity in Buildings, 29-April-2 May 1980, London.

**Reference code:** Box 5/40

**Extent:** 1 leaflet

**Level:** Item

**Title:** Compost toilets leaflet

**Date:** [n.d.]

**Description:** Part of compost toilet information leaflet.

**Reference code:** Box 5/41

**Extent:** 1 booklet

**Level:** Item

**Title:** *CAT Annual report, 1987-88*

**Date:** 1980?

**Description:** Annual report, edited by Joan Randle.

**Reference code:** Box 5/42

**Extent:** 10 items

**Level:** Item

**Title:** Solar energy information and notes

**Date:** [pre-1988?]

**Description:** 2 booklets and 8 sheets of notes, diagrams and tables on solar energy.

**Reference code:** Box 5/43

**Extent:** 5 pages

**Level:** Item

**Title:** Organic growing and farming resource list

**Date:** February 1989

**Description:** Resource list of organisations and addresses, courses, suppliers and literature on organic farming and growing, including order form.

**Reference code:** Box 5/44

**Extent:** 2 pages

**Level:** Item

**Title:** Renewable energy resource list

**Date:** [n.d.]

**Description:** Double-sided resource list of organisations interested in and suppliers of renewable energy.

**Reference code:** Box 5/45

**Extent:** 2 pages

**Level:** Item

**Title:** Transport resource list

**Date:** February 1990

**Description:** Resource list of organisations and literature relating to transport.

**Reference code:** Box 5/46

**Extent:** 1 page

**Level:** Item

**Title:** Electric vehicles resource list

**Date:** February 1990

**Description:** Resource list of organisations and literature relating to electric vehicles.

**Reference code:** Box 5/47

**Extent:** 1 page

**Level:** Item

**Title:** Hydrogen power resource list

**Date:** April 1988

**Description:** Resource list of organisations and literature relating to hydrogen power.

**Reference code:** Box 5/48

**Extent:** 1 file

**Level:** Item

**Title:** DIY Plans 3

**Date:** 1975-June 1981[?]

**Description:** 2 x DIY Plans 1 - 5w wind generator 1976/7?, 1980; 2 x DIY Plans 2 - Water Pump, 1977 & [?]; 4 DIY Plans 3 - Pumping windmill (savonius), 1975 [?], 1978, 1980 and 1981 [reviewed]; 4 x DIY Plans 4 - Solar Water Heater, 1975, 1980 and 1981, acetates 1975, proofs of 1981 edition and update sheet 1980; DIY Plan 5 - Sail Windmill (Cretan) 1975, 1977, and 1980 (2 parts); DIY Plan update and comments December 1977; 2 x DIY Plans, acetate and paper, November 1975; folder DIY Autumn 75; handwritten notes; 2 x Brad's Solar Roof Plan; 'Basic design example for overshot water wheel' information sheet; cover for set of DIY plans 1-8, marked 'Master copy Jan. '78'; A3 poster DIY plans list.

**Reference code:** Box 5/49

**Extent:** 4 lists

**Level:** Item

**Title:** Resource Lists

**Date:** February-June 1989

**Description:** Resource lists of organisations and addresses, manufacturers, suppliers and literature on wind energy (February 1989), 2 lists relating to water supply and sanitation (March 1989), and 1 relating to renewable energy.

**Reference code:** Box 5/50

**Extent:** 13 pages

**Level:** Item

**Title:** Publication plans

**Date:** [n.d.]

**Description:** Tracing paper publication plans, 12 pages handwritten and 1 typed, on transport, DIY solar controller, cooking, hay box, insulation, heating water, and heating & appliances, authored by [?] Pat Borer, Brian Dudley, Pete Raine, Lyn Roberts, and Bob Todd.

**Reference code:** Box 5/51

**Extent:** 6 items

**Level:** Item

**Title:** Wates low energy conservation house

**Date:** 1977 [?]

**Description:** 4 information guides to the Wates low energy conservation house; 1 copy of Wates equipment and materials; and 3 general information guides to heat pumps, insulation and ambient energy use.

**Reference code:** Box 5/52

**Extent:** 1 file

**Level:** Item

**Title:** Resource Lists

**Date:** 1977-February 1989

**Description:** *An individual's ecology* [n.d.], 2 x *Intermediate technology* ([n.d.], 1977), *Energy Storage* (n.d.), 3x *Recycling* (1977, 1978 & [n.d.]), *Working on alternative technology* [n.d.], 2x *Fish culture*, Fish culture questionnaire and reading list (1977), Hedge hoppers flying instructions, nature trail at Llwyngwern Quarry (1979), Care of young trees (November 1980), Photovoltaics (February 1989), Stand-alone electricity supply systems (October 1988), and "Ecological ark Earth saving energy" by Gerard Morgan-Grenville and Rod James reprinted from *Resurgence* July/August 1978, organics food for soil (September 1978), captions for slide set and film strip of CAT (February 1980), and "Agriculture in Sub-Saharan Africa: an introduction" by Dr. P. Revell (1989).

**Reference code:** Box 5/53

**Extent:** 1 issue

**Level:** Item

**Title:** *Journal of the Ecological Design Association*

**Date:** September 1990

**Description:** First issue of the journal including article on CAT by Dilwyn Jenkins.

**Reference code:** Box 5/54

**Extent:** 13 items

**Level:** Item

**Title:** Wind information sheets and resource Lists

**Date:** 1977-1980

**Description:** Information and resource lists for wind energy.

**Reference code:** Box 5/55

**Extent:** 2 pages

**Level:** Item

**Title:** Windmill notes

**Date:** [n.d.]

**Description:** Double-sided handwritten notes on siting of windmill.

**Reference code:** 5/56

**Extent:** 7 pages

**Level:** Item

**Title:** Solar wall

**Date:** [n.d.]

**Description:** Information on CAT's solar wall.

**Reference code:** Box 5/57

**Extent:** 1 booklet

**Level:** Item

**Title:** Environmental technology best practice programme

**Date:** 26 September 1997

**Description:** Assessing environmental performance programme commissioned by Peter Harper, Roger Kelly and Andy Rowland at CAT by Caldicott Morgan, consultants in environmental strategy and technology, Mold, Flintshire.

**Reference code:** Box 5/58

**Extent:** 31 items

**Level:** Item

**Title:** Food strategy

**Date:** 7 January 1982-?

**Description:** Information sheets, meeting minutes, discussion papers, covering food, land, agriculture, animals, multiple authors including: Jeremy Light, CAT, Friends of the Earth, David Baldock, Coronary Prevention group, Anthony Wiggins Country College, Maria Buitenkamp; handwritten notes; 1 pad of paper with handwritten notes; sheets of notebook paper with AFSUK notes; letter to Jeremy [Light] from Mike Roth [?] regarding organic principles response; and 2 leaflets from The Coronary Prevention Group and the School of Development Studies at UEA Norwich Rural Technology Field Laboratory.

**Reference code:** Box 6/1

**Extent:** 18 items

**Level:** Item

**Title:** Resource lists

**Date:** 1979-1989

**Description:** Resource lists with organisations, addresses, and literature and some order forms. 12 date from 1979 on: wind, water, and solar power; trees; organic gardening and farming; alternative medicine; natural childbirth; pollution; anti-nuclear power; crafts; energy conservation; and manufacturers of equipment and materials at the CAT, environmental groups. 6 date from 1988-1989 on: water power (small-scale); renewable energy; organic growing and farming; wind energy; solar energy; and buildings-energy and environmental factors.

**Reference code:** Box 6/2

**Extent:** 10 items

**Level:** Item

**Title:** Information sheets

**Date:** 1985?-1989

**Description:** Priced information sheets published by CAT on topics including the Conservation House, wind energy, the hydraulic ram, working in alternative technology, solar water heating, energy in the home, wholefoods, energy in the home, biofuels and solar energy.

**Reference code:** Box 6/3

**Extent:** 22 items

**Level:** Item

**Title:** Booklists

**Date:** December 1975-[1990]

**Description:** Lists of books available through mail order at CAT with price and postage information; sheets up to 1979 and booklets from 1981 with more detailed descriptions of books; book list insert [?] paged (a)-(h).

**Reference code:** Box 6/4

**Extent:** 2 booklets

**Level:** Item

**Title:** *Ten years at the Quarry*

**Date:** 1985

**Description:** 49-page booklet *A short history of the CAT*, written by members and ex-members of staff, edited by Tim Brown with line drawings by Pat Borer, Graham Preston, and John Urry.

**Reference code:** Box 6/5

**Extent:** 3 booklets

**Level:** Item

**Title:** *An alternative energy strategy for the United Kingdom*

**Date:** June 1977-June 1982

**Description:** By Robert Todd, Christopher Alty (eds), David Hall, Cleland McVeigh, Peter Musgrove, Jim Platts, Christian Schumacher. 1<sup>st</sup> edition June 1977, 2<sup>nd</sup> edition April 1978, 4<sup>th</sup> edition June 1982, with new preface.

**Reference code:** Box 6/6

**Extent:** 1 booklet

**Level:** Item

**Title:** *The Quarry wholefood baking*

**Date:** [n.d.]

**Description:** 21-page recipe book published by CAT, with line drawings.

**Reference code:** Box 6/7

**Extent:** 1 booklet

**Level:** Item

**Title:** *Energy and Buildings at the CAT*

**Date:** 1979?

**Description:** 41-page Technical Information Report No.1, by Robert Todd, published by CAT.

**Reference code:** Box 6/8

**Extent:** 1 booklet

**Level:** Item

**Title:** *Water Power in the Dyfi Valley*

**Date:** 1983

**Description:** 2<sup>nd</sup> edition (1<sup>st</sup> 1979) 42-page booklet by Martin Ashby, published by CAT.

**Reference code:** Box 7/1

**Extent:** 1 booklet

**Level:** Item

**Title:** No-digging report no.1

**Date:** August 1974

**Description:** 49-page reprint of a March 1969 booklet, edited by Lawrence D. Hills for the Henry Doubleday Research Association [a charity to share knowledge made from gardens and farming], including results from no-digger seven-year experiment by S.L. Chase at Chertsey Trial ground and an account of the Ruth Stout System tried at Boc King.

**Reference code:** Box 7/2

**Extent:** 25 items

**Level:** Item

**Title:** *Quarry Association*

**Date:** Autumn 1977-Spring 1982

**Description:** Newsletters reporting on developments at the CAT: 3 x Autumn 1977, 7 x Summer 1978, 1 x Autumn 1978, 2 x Summer 1979, 1 x Winter 1979, 2 x Summer 1980, 2 x November 1980, 1 x Summer 1981, 6 x Spring 1982.

**Reference code:** Box 7/3

**Extent:** 13 items

**Level:** Item

**Title:** *Visitor guide*

**Date:** May 1977-1990

**Description:** Visitor guides published by CAT, in colour from 1989: 2 x May 1977, 1 x July 1978, 2 x April 1979, 1 x August 1981, 5 x [n.d.], 1 x 1989, 1 x 1990.

**Reference code:** Box 7/4

**Extent:** 1 booklet

**Level:** Item

**Title:** *Alternative Visitors Guide*

**Date:** [n.d.]

**Description:** 8-page satirical guide to NCAT by Nigel [?] and Jane [?].

**Reference code:** Box 7/5

**Extent:** 1 booklet

**Level:** Item

**Title:** *Chwilio yn y Chwarel*

**Date:** 1988

**Description:** Quarry workbook for children, in Welsh, words by Damian Randle and artwork by Graham Preston.

**Reference code:** Box 7/6

**Extent:** 1 item

**Level:** Item

**Title:** DIY Plan No. 2: Solar Controller

**Date:** [n.d.]

**Description:** 2 double-sided pages DIY Plan No.2, published by CAT.

**Reference code:** Box 7/7

**Extent:** 1 leaflet

**Level:** Item

**Title:** *Energy, transport and the environment*

**Date:** 25 November 1992

**Description:** Booking form and information on conference organised by the Institute of Energy at the New Connaught Rooms, Great Queen Street London.

**Reference code:** Box 8/1

**Extent:** 22 items

**Level:** Item

**Title:** Library materials

**Date:** 1922-1981

**Description:** Books, pamphlets, reports and statements stamped with NCAT, many with library labels:

*Architectural Building Construction* by Jaggard and Drury v2 part 1, 1922

*The Principles of Architectural Composition* by Howard Robertson 1948

*The 1961 Tagetes Experiment* Henry Doubleday Research Association October 1962

*Bird Report* Henry Doubleday Research Association April 1963

*Perfumes against pests* Henry Doubleday Research Association October 1966 (reprinted April 1974)

*Operation Tiggyswinkle* by Lawrence D. Hills Henry Doubleday Research Association (nd)

*United Nations Conference on the Human Environment* 1972 Memorandum from the Conservation Society to the Secretary of State for the Environment

*Annual Report for 1972* the Conservation Society

*Autonomous Housing Study: The use of onsite building materials working paper 11* Brenda A. Vale March 1973

*Autonomous Housing Study: Economics of water collection and waste recycling Working Paper 6* Gerry E. Smith July 1973

*Garbage Housing* by Martin Pawley 1975

*Energy Farm: the collection use and production of energy in agriculture* by G. Stevens, A. Brown, A. King, N. King, 1975.

*Guide to secondary school environmental action* by SEAG [Schools Eco-Action Group] committee for 1975/6 Louise Virgo, Phil Brooke, Justin Cooke, John Howes and Julian Cummins May 1976

*The Campaign Against Waste / La Lutte Contre le Gaspillage* Ministry of the Quality of Life, Paris translated by Barbara Mitchell and Julian Lessey on behalf of the Conservation Trust, 1976

*Kitchen Cheesmaking* by Lue Dean Flake, Jr. 1976, Ecology-a critical reading guide BSSRS / SCANUS 1977

*Earth, Water, Wind & Sun: Our energy alternatives* by D.S. Halacy, Jr., 1977

*Smallholdings and Food production: an alternative strategy for U.K. Agriculture* by Robert Vale November 1977

*The home dairying book* edited by Katie Thear for Practical Self Sufficiency series

*The Farallones Institute Solar Study: A comparison of four passive and hybrid space heating systems* by Peter Calthorpe with Bruce Wilcox and Don Stauffer, 1978

*Waking Up Dormant Land: Community uses of vacant land and buildings* Council for Environmental Conservation and Fair Play for Children, 1981

*How to set up a Housing Co-Operative* Manchester Federation of Housing Co-operatives [n.d.] [stapled]



Copy of The Menton Statement: A message to our 3.5 billion neighbours on planet earth from 2,400 environmental scientists [n.d.] 4 pages

**Reference code:** Box 8/2

**Extent:** 14 items

**Level:** Item

**Title:** Resource material

**Date:** May 1974-1985

**Description:** Henry Doubleday Research Association Price List May 1974

[missing title page] loose leaves of design section of thesis submitted for Diploma in Architecture at Cambridge University's Department of Architecture. Sequel to *The Autonomous Servicing of Dwelling*. No author, [July 1974?]

*Your greenhouse: how to grow and save* by Roger Grounds 1975

*The value of weeds* Soil Association 1976

*Natural Energy 2.2* summer 1976

*Make your plants work for you* Soil Association 1976

*Appropriate Technology in Australia: a selective annotated bibliography compiled by Pauline Cahir* 1980

Index and Supplementary Reviews to a microfiche collection reproducing more than 850 practical books and plans for village and small community technology Volunteers in Asia 1983

Energy Matters Issue 5 Lent 1983

*Worlds of difference Teacher's Guide* Martin Palmer and Esther Bisset 1985

*Wind power for electricity production* CTT Conservation Tools and Technology Ltd [n.d.]

*Save your own Seed* Henry Lawrence D. Hills Doubleday Research Association [n.d.]

Fuel plus fertility Henry Doubleday Research Association [n.d.]

**Reference code:** Box 8/3

**Extent:** 1 volume

**Level:** Item

**Title:** Diary 1980

**Date:** 1980

**Description:** Daily diary with brief entries on staff activities, talks, courses, and visits, forward planning for 1981 courses.

**Reference code:** Box 8/4

**Extent:** VHS 25 minutes

**Level:** Item

**Title:** CAT: *The First Twenty Years*

**Date:** 1995

**Description:** Video documenting the first twenty years, written, produced and directed by Dilwyn Jenkins.

**Reference code:** Box 8/5

**Extent:** CD-r

**Level:** Item

**Title:** RW Pics

**Date:** [pictures 1970s/80s]

**Description:** 1 cd-r in paper case labelled Peter H[arper] RW Archive pics., 60 jpgs documenting site activities, building construction, expedition[?], and Prince of Wales visit commemoration plaque, 1978, with some information in file names.

**Reference code:** Box 8/6

**Extent:** CD-R

**Level:** Item

**Title:** CAT Blacksmith 1999

**Date:** 2000[?]

**Description:** 1 CD-R labelled 'CAT Blacksmith 1999 v2000 Ili Werker? 8/2000,' containing multiple formats of 108-slide PowerPoint presentation 'How to do Blacksmithing: at the CAT,' a cd about the course, created by Ali Werner, course manager Joan Randle, and tutor Roger White.

**Reference code:** Box 8/7

**Extent:** 3 items

**Level:** Item

**Title:** 3 laminated documents

**Date:** 1980-1985

**Description:** 3 documents mounted on card and covered in plastic including certificate of registration for the Llwyngwern Forge Company, 27 May 1980, article "Computer to run on wind-power" *Dundee Courier* 10 May 1984, and letter sent from Department of Trade and Industry to I. R. White at Llwyngwern Forge regarding the latter's product being used on the Footsteps of Scott expedition.

**Reference code:** Box 8/8

**Extent:** 3 pages

**Level:** Item

**Title:** Statement on NCAT and Resource Conservation

**Date:** 1975

**Description:** Statement drawn up summarising the development and plans of the Centre as propose to raise 25,000 to fully open the Centre to visitors.

**Reference code:** Box 8/9

**Extent:** 3 pages

**Level:** Item

**Title:** *Newsletter October 1976*

**Date:** October 1976

**Description:** NCAT newsletter describing mission, progress and future plans.

**Reference code:** Box 8/10

**Extent:** 2 pages

**Level:** Item

**Title:** Resurgence article

**Date:** [n.d.]

**Description:** Article by Peter Harper "Coming to Terms with Success" in *Resurgence* 140, describing plans to issue shares in 1990.

**Reference code:** Box 8/11

**Extent:** 2 pages

**Level:** Item

**Title:** Our Gardening Approach

**Date:** [n.d.]

**Description:** Description of gardening practices.

**Reference code:** Box 8/12

**Extent:** 1 page

**Level:** Item

**Title:** Information Query Form

**Date:** [n.d.]

**Description:** Note for Peter [Harper] supplying identity information for a picture of a volunteer in *Crazy Idealists*.

**Reference code:** Box 8/13

**Extent:** 3 pages

**Level:** Item

**Title:** The Green Alliance AGM minutes and co-ordinator's report.

**Date:** 25 May 1979

**Description:** Letter from Tim Beaumont (co-ordinator) to member accompanying minutes of the Alliance's AGM 5 May 1979 and co-ordinator's report.

**Reference code:** Box 8/14

**Extent:** 2 letters, 1 service, 1 funeral address

**Level:** Item

**Title:** Gerard Morgan-Grenville correspondence and funeral service

**Date:** 22 June 1999-11 March 2009

**Description:** Note accompanying document describing CAT [1974] sent by Morgan-Grenville to Peter Harper in 1999; 1 letter of reminiscences about CAT, 2000; 1 order of funeral service for Morgan-Grenville, 11 March 2009; copy of address given by Peter Harper at the service.

**Reference code:** Box 9/3 [no 1&2]

**Extent:** 15 items

**Level:** Item

**Title:** Guidebooks

**Date:** 1985[?]-1997

**Description:** CAT Guidebooks including two in Welsh:

3 x undated *Visitors' Guide*;

1 x undated *Llawlyfr Cymraeg Canolfan y Dechnoleg Wahanol*;

1 x *Exploring the Quarry: Young person's activity and guide book*, 1985;

1 x *Chwilio yn y Chwarel: Llawlyfr a llyfr gwaith i'r ifainc*, 1988;

3 x *Guidebook 1989*;

2 x *Guidebook 1990*;

1 x *Guidebook 1991*;

1 x *Guidebook 1992*;

1 x *Guidebook 1993*;

1 x *Guide Book 1997*

**Reference code:** Box 9/4

**Extent:** 115 leaflets, 2 postcards, 1 envelope

**Level:** Item

**Title:** Leaflets

**Date:** 1987[?]-2004

**Description:** 13 CAT leaflets [leaflets are also found in Box 2], 1 leaflet for DULAS Engineering, 1 leaflet for Wales West Coast top attractions, 2 CAT postcards [with drawn map of site], and 1 CAT envelope.

**Reference code:** Box 9/5

**Extent:** 1 pack, 7 A3 posters, 9 booklets, 4 strategies, 3 leaflets

**Level:** Item

**Title:** CAT publications

**Date:** 1978[?]-2000

**Description:** CAT publications, comprising:

1 x Information Pack: 'Food,' includes 2 A3 posters on Chicken Huts and Greenhouses;

5 x A3 posters on organic farming, present-day farming, farm animals, compost, and vegetables;

1 x Teachers Notes booklet;

6 booklets - *Natural Systems, Food Production, Health and Diet, Growing Plants, Raising Animals, and Global Aspects*;

1 x *Alternative Energy Strategy for the United Kingdom* By Robert Todd, Christopher Alty (eds), David Hall, Cleland McVeigh, Peter Musgrove, Jim Platts, Christian Schumacher, 2<sup>nd</sup> edition April 1978.

1 x *Alternative Energy Strategy for the United Kingdom* By Robert Todd, Christopher Alty (eds), David Hall, Cleland McVeigh, Peter Musgrove, Jim Platts, Christian Schumacher, 4<sup>th</sup> edition June 1982.

1 x *Ten Years at the Quarry: a short history of the Centre for Alternative Technology* written by members and ex-members of staff, edited by Tim Brown, line drawings by Pat Borer, Graham Preston, John Urry, published by CAT, 1985;

1 x *CAT: Celebrating 25 years* edited by Sarah Jenkinson, 2000;

1 x *Alternative Technology Association: the supporters' organisation of the CAT* (leaflet) [n.d.];

1 x *Time-Shares for low-cost, self-catering residential* (leaflet) [1989?];

1 x *Issue of Concern* leaflet;

2 x *Offer for Sale of £1,000,000 Shares* booklet, [1990?] 1 with letter from Roger Kelly explaining Share Issue finished in September 1991 but suggesting other ways of supporting CAT.

**Reference code:** Box 9/6

**Extent:** 2 booklets

**Level:** Item

**Title:** *Quarry Bookshop/Siop Lyfrau'r Chwarel Booklist*

**Date:** February 1989

**Description:** Quarry bookshop catalogue and ordering information.

**Reference code:** Box 9/7

**Extent:** Brochure

**Level:** Item

**Title:** Booklist and products catalogue and order form.

**Date:** 1991-1992

**Description:** *Buy Green by Mail* catalogue

**Reference code:** Box 9/8

**Extent:** 1 vol., 3 cm.

**Level:** Item

**Title:** Cuttings Book: Foreign Press Cover

**Date:** [1986?]

**Description:** Scrap book with press cuttings referring to CAT, from UK and foreign publications in date order 1977-1986.

**Reference code:** Box 9/9

**Extent:** 1 vol., 1cm.

**Level:** Item

**Title:** Alternative Technology Directory

**Date:** 1978

**Description:** Directory of organisations, magazines, publishers, bookshops, and bibliography on alternative technology by Horace Herring published by Pebble Press, includes pencil note by Nigel [...] criticising directory and claiming it not worth stocking.

**Reference code:** Box 9/10

**Extent:** 2 letters and 1 feedback form

**Level:** Item

**Title:** Visitor feedback correspondence

**Date:** 24 November 2004-24 April 2005

**Description:** Feedback and suggestions for CAT visitor experience.

**Reference code:** Box 9/11

**Extent:** 36 cuttings, 1 journal, 1 booklet, 1 postcard, 6 pages notes

**Level:** Item

**Title:** Press cuttings

**Date:** 1967-2003

**Description:** Articles about CAT and energy - and building practices more generally - in regional and national press and magazines including 5 A3 [proofs?] of copied cuttings by CAT; 1 x *New Scientist* 2<sup>nd</sup> February 1991; 1 collection of cuttings on wind, wave and tidal power and Greenpeace postcard of the Rainbow Warrior, 1989 [possibly from Gwion Davies, Llanfairfechan]; 1 collection of notes, letters and diagrams by Gwion Davies MISC Ideas; and 1 'Network for Alternative Technology and Technology Assessment'; educational pack 'Renewable Energy' by Jan Goldsmith, the latter including cuttings given to [CAT] by Gwion Davies.

**Reference code:** Box 9/12

**Extent:** 1 A4 sheet

**Level:** Item

**Title:** Cottage rentals

**Date:** [n.d.]

**Description:** Advert for two cottages for rent to CAT staff on site at £20 and £25 a week.

**Reference code:** Box 9/13

**Extent:** 3 A2 posters

**Level:** Item

**Title:** Ambient energy utilisation and conservation at the CAT

**Date:** [n.d.]

**Description:** 3 x A2 posters with images and labels of aero generators, solar-heated exhibition hall, multi-blade, Pelton wheel water turbine, Cretan windmill, and Pelton wheel and waterwheel.

**Reference code:** Box 9/14

**Extent:** 2 letters, 1 photograph

**Level:** Item

**Title:** Prince Charles' 25<sup>th</sup> Anniversary message correspondence

**Date:** 8 November 1999-29 March 2000

**Description:** Message from and photograph of Prince Charles and correspondence between Elizabeth Buchanan, St James' Palace and Nick Harrison [CAT] and Sarah Jenkinson, CAT regarding use of the 25<sup>th</sup> Anniversary message from Prince Charles in *Crazy Idealists* anniversary publication.

**Reference code:** Box 9/15

**Extent:** 3 A3 posters, 1 A1 sheet

**Level:** Item

**Title:** Staff images

**Date:** [n.d.]

**Description:** 3 sheets of blue-tacked illustrations of CAT staff including: John Urry, Sarah Stubbins, Graham Preston, Andy Rowland, Pat Borer, Jane Mason, Roger White, Guy Watson, Tim Kirby, Lesley Bradnam, Job Gwillim, Russell Roberts, Peter Harper, Lester Tanaka, Rick Dance, Joan Randle, Damian Randle, Peter Raine, and Jeremy Light; A1 poster of glued Xerox photographs of staff on site.

**Reference code:** Box 10/1

**Extent:** 19 items

**Level:** Item

**Title:** *Quarry Newsletter*

**Date:** Autumn 1977-autumn 1987

**Description:** Newsletters reporting on developments at CAT, and printed extract from summer 1980. Includes:

1 x Autumn 1977;  
1 x Summer 1978;  
1 x Autumn 1978;  
1 x Summer 1979;  
1 x Winter 1979;  
1 x Summer 1980;  
2 x November 1980;  
2 x Summer 1981;  
3 x Spring 1982;  
1 x Spring 1983;  
1 x Winter 1983/4;  
1 x Summer 1984;  
1 x Winter 1984/5;  
1 x Summer 1985;  
1 x Autumn 1987

**Reference code:** Box 10/2

**Extent:** 20 items

**Level:** Item

**Title:** Reports and Reviews

**Date:** 1985-2003

**Description:** Annual reports and reviews for the CAT, includes:

1 x *Annual Report 1985-86*;  
2 x *Annual Report 1986-87*;  
1 x *Annual Report 1987-88*;  
1 x *Review of the year 1989*;  
1 x *Review of the year 1991*;  
1 x *Annual Report 1992*;  
1 x *Annual Review 1994* (towards sustainability);  
2 x 1995 (the 20<sup>th</sup> Anniversary Year);  
1 x *Annual Review 1996-97*;  
2 x *Annual Review 1997*;  
1 x *Annual Review 1998*;  
1 x *Annual Review 1999*;  
3 x *Annual review 2000*;  
2 x *Annual review 2001*;  
1 x *Annual Review 2003*

**Reference code:** Box 11/1

**Extent:** 171 items

**Level:** Item

**Title:** Erlich Papers

**Date:** 1969-1992

**Description:** Articles, papers, book reviews and newsletters by Paul Ehrlich, Bing Professor of Population Studies Stanford University, and Anne Ehrlich, Senior Research Associate Biological Sciences Stanford University, on birds, evolution, population growth subjects, red ink notes of years in top right hand corner of many items.

**Reference code:** Box 12/1

**Extent:** 1 file, 12cm

**Level:** Item

**Title:** Study Centre building plans

**Date:** 1990-27 January 1995

**Description:** Drawings, from Polytechnic of North London (P.N.L.), Low Energy Architecture, University of North London (LEARN), Low Energy Architectural Research Unit, University of North London, architects and energy consultants: Yvonne Dean, Mike Wilson and Andre Viljoen, P.V. roof design by Paul Trimby, CAT with University of Wales, Cardiff College, engineers Dave Cuckow, Battle McCarthy Consulting Engineers, and Quantity Surveyor Peter Gittins, Trevor Ollerton, Peter Gittins and Associates. Including proposal drawings, existing site plan, proposed site plan, site survey, elevations, sections, drainage layout, slab and ground works, ground floor, first floor and roof plans, some with multiple copies and some with Montgomeryshire District Council stamp. Revised drawings by Patrick Borer, site maps (not to scale) with measurements, and 1 page of notes of measurements.

**Reference code:** Box 12/2

**Extent:** 9 letters

**Level:** Item

**Title:** Study Centre correspondence

**Date:** 18 April 1993-18 January 1995

**Description:** Correspondence between Paul Trimby (CAT & University of Wales, Cardiff College) and S.G. Jones (Principal Planning Officer, Montgomeryshire District Council), D.F. Lee (Principal Building Control Officer, Montgomeryshire District Council), Yvonne Dean and Andre [Viljoen] (UNL) and David Cuckow (Battle McCarthy), Roger Kelly and Auswool Insulation, Peter Gittins (Trevor Ollerton, Peter Gittins and Associates), and Richard Emery (Bush Consultancy) regarding details of the building of the Study Centre.

**Reference code:** Box 12/3

**Extent:** 1 file, 2cm.

**Level:** Item

**Title:** Study Centre-European Commission Contracts

**Date:** September 1991-1994?

**Description:** 2 parts of Commission of the European Communities Directorate-General for Energy Contract for activities relating to the promotion of energy technology in Europe (THERMIE) programme; regulation 2008/90 for implementation of "Traditional building systems demonstrating energy savings using unconventional planning and daylight design" by Low Energy Architectural Research Unit and CAT, 1 signed September 1991; 1 European Commission THERMIE administrative form for "Demonstration of the use of standard production model photovoltaic panels as a roof

cladding material using an aluminium corner rail system" naming Roger Kelly as legal administration, Sarah Stubbins as financial administration and Paul Trimby as technical administration.

**Reference code:** Box 12/4

**Extent:** 2 items

**Level:** Item

**Title:** Study Centre agenda and minutes

**Date:** 1993[?]

**Description:** Minutes from meeting re Proposed changes to Study Centre Design taken by Cindy [ ... ] labelled David W., agenda for Study Centre Meeting between CAT and LEARN.

**Reference code:** Box 13/1

**Extent:** 1 file, 3 cm

**Level:** Item

**Title:** Overview lobbies

**Date:** 1992-1995

**Description:** Internal memos, lobbies, responses to lobbies and some minutes of overview and site staff meetings written by staff members.

**Reference code:** Box 13/2

**Extent:** File

**Level:** Item

**Title:** Quarry General Meeting

**Date:** 31 March 1983-13 March 1988

**Description:** Minutes of Quarry General Meetings, 1 set minutes for 1<sup>st</sup> Annual Community Meeting 8 December 1988.

**Reference code:** Box 13/3

**Extent:** File

**Level:** Item

**Title:** Overview Group Meeting

**Date:** 16 August 1984-9 August 1988

**Description:** Minutes of Overview Group meetings with 1984-1985 often signed off by Pete [Raine], includes CAT Statement of Direction for SEI [Society for Environmental Improvement] Meeting July 11<sup>th</sup> 1988.

**Reference code:** Box 13/4

**Extent:** File

**Level:** Item

**Title:** Permanent Staff Meeting

**Date:** 3 November 1983-1 December 1988

**Description:** Minutes of Permanent Staff Meetings with 1984's created by Pete Raine.

**Reference code:** Box 13/5

**Extent:** File

**Level:** Item

**Title:** Personnel Group

**Date:** 12 October 1981-23 December 1988

**Description:** Minutes of and some proposals for Personnel Group meetings including information on permanent staff, long term volunteers and casual staff. Also includes memos and correspondence from staff and the Wages Councils Act 1979 Retail Food.



**Reference code:** Box 13/6

**Extent:** File

**Level:** Item

**Title:** Staff Decision Making

**Date:** May 1980-19<sup>th</sup> March 1984

**Description:** Minutes, information on, and proposals for collective decision making at the Quarry created by Pete [Raine]. Also includes Modus Operandi for S.E.I. [Society for Environmental Improvement], NCAT and Q.T.C. [Quarry Trading Company] and notes on NCAT's Director Role.

**Reference code:** Box 13/7

**Extent:** File

**Level:** Item

**Title:** Staff Lists

**Date:** May 1985-April 1988

**Description:** Lists of permanent staff and positions for 1984, 1985, and 1988, lists of Personnel and Overview Group members and election information, and information sheet on Personnel Group.

**Reference code:** Box 13/8

**Extent:** 1 envelope

**Level:** Item

**Title:** Christmas card

**Date:** [n.d.]

**Description:** 3 unused CAT Christmas cards.

**Reference code:** Box 13/9

**Extent:** File

**Level:** Item

**Title:** Publicity, Annual Reviews, Appeals,

**Date:** 1990s [?]

**Description:** CAT folder 'Harmony with Nature' and 2 x 'Energy Education Pack Section 3: Energy Conservation'; 2 A4 CAT visitor posters; 1 x *Discover the Centre for Alternative Technology* leaflet, 1998; 2 x *A Planetary Celebration* childrens' experience leaflets; 1 x *Residential Courses 1998* leaflet; 1 x *European Network of Ecological Centres* leaflet; 1 x *Solar Roof Appeal* leaflet, 2 AtEIC Autonomous Environmental Information Centre Appeal guides; 1 official guide book 1995; 1 x *Offer for Sale of £1,000,000 shares* booklet; 2 x 1993 *Annual Review*; 2 x 1994 *Annual Review*; 1 x 1995 *Annual review*; 1 x 1997 *Annual Review*.

**Reference code:** Box 13/10

**Extent:** File

**Level:** Item

**Title:** Publications information

**Date:** 1994-1998

**Description:** *Solar Water Heating-A DIY Guide* and *Wired up to the Sun-Photovoltaic electricity comes of age* published by New Futures CAT 1994; 2 x CAT Publications Lists 1996; 4 x *The Wind farms Debate: the case for and against* published by CAT 1996; notes, budget and forecast for bookshop and publishing by David Kenneth Clark; 1 x CAT Publications List 1998; 1 x *Review of Books* published by New Futures CAT [1997?]

**Reference code:** Box 13/11

**Extent:** 2 pages

**Level:** Item

**Title:** Rachel Banks memo and curriculum vitae

**Date:** 29 October 1996

**Description:** Memo to Overview from Rachel Banks regarding job application and curriculum vitae.

**Reference code:** Box 13/12

**Extent:** 1 volume, 0.5cm

**Level:** Item

**Title:** Design Consultancy Report

**Date:** 25 October 1996

**Description:** Manchester Metropolitan University Design Consultancy Report and presentation for the CAT by Brian Feeney, Helen Angell, Chris Charters and Miranda Cumberbatch from the Food and Technology Department, BSc Applied Consumer Science Year 3.

**Reference code:** Box 13/13

**Extent:** 9 pages

**Level:** Item

**Title:** Solar Heated Exhibition building monitoring report

**Date:** 1979[?]

**Description:** Project report on the heating system of the Solar Heated Exhibition building by Robert Todd and Roderick James.

**Reference code:** Box 13/14

**Extent:** 14 pages

**Level:** Item

**Title:** Gear Change Post Mortem

**Date:** October 1992

**Description:** Report on the Gear Change project of 1991 by Lesley Bradman.

**Reference code:** Box 13/15

**Extent:** 12 pages

**Level:** Item

**Title:** CAT Memorandum to Welsh Affairs Committee

**Date:** 25 March 1994

**Description:** Memorandum from CAT in response to request from Welsh Affairs Committee with respect to the latter's inquiry into wind energy.

**Reference code:** Box 13/16

**Extent:** 9 pages

**Level:** Item

**Title:** Alternative Energy paper

**Date:** 1990

**Description:** A talk [?] written by Peter Harper: "Alternative Energy has always seemed such a simple, ingenious, clean idea. Why haven't we embraced it fully? Why hasn't it changed everything?"

**Reference code:** Box 13/17

**Extent:** 2 pages

**Level:** Item

**Title:** Selling the inner structure

**Date:** [n.d.]

**Description:** A working paper by Rachel Banks: "Selling the inner structures, or, why sustainable communities need more than just wind turbines."

**Reference code:** Box 13/18

**Extent:** 2 pages

**Level:** Item

**Title:** Eco-Cabins

**Date:** [n.d.]

**Description:** Appeal for funds to repair and subsidise school visits to the CAT's Eco-Cabins.

**Reference code:** Box 13/19

**Extent:** 8 pages

**Level:** Item

**Title:** *Derbyshire Alternative Technology Association Newsletter*

**Date:** June, July, August 1997

**Description:** Association's newsletter, including CAT Course Reports by Adrian Miller and John Beardmore.

**Reference code:** Box 13/20

**Extent:** 3 pages

**Level:** Item

**Title:** Does the Visitor Attraction Make a Profit?

**Date:** 21 November 1997

**Description:** Report by Andy [ ... ] on visitor attraction monitoring and success.

**Reference code:** Box 13/21

**Extent:** Folder

**Level:** Item

**Title:** Site maps and plans

**Date:** [n.d.]

**Description:** 8 hand-drawn, copied, plan and OS maps of area and CAT site in range of sizes, A3 to A1 and larger.

**Reference code:** Box 14/1

**Extent:** Folder

**Level:** Item

**Title:** Decision Making

**Date:** 1985-1993

**Description:** Briefs, descriptions, proposals, responses, presentations (including acetates) and overviews of decision-making processes and problems at CAT by Roger Kelly, Tom [...], David [...] and others. Includes Guardian 2 supplement with "Has work reached the end of the line?" by Victor Keegan about democratic management.

**Reference code:** Box 14/2

**Extent:** 2 pages

**Level:** Item

**Title:** Finance Report

**Date:** 19 March 1991

**Description:** Finance report by Alison Banton and Sarah Stubbins for Overview with urgent concerns regarding the Gear Change project and budget accounts.

**Reference code:** Box 14/3

**Extent:** 5 pages

**Level:** Item

**Title:** Time budget notes

**Date:** [n.d.]

**Description:** Notes about the time budgets belonging to John U [rry?] by Andy [...] and note from John [...] to Andy accompanying 3 timesheets.

**Reference code:** Box 14/4

**Extent:** 7 pages

**Level:** Item

**Title:** Oli's [...] ideas for Overview

**Date:** [1991?]

**Description:** Handwritten response to Gear Change and its impact on the Quarry staff.

**Reference code:** Box 14/5

**Extent:** File

**Level:** Item

**Title:** Decision making questionnaire

**Date:** July [?] 1990

**Description:** Decision Making Structure Questionnaire, responses to previous from core groups: Office/Education, Technical, Pigs, Trading, [unnamed group], list of questions about management to be answered at permanent staff meeting, and questionnaire report by Jean [...] 6 June 1990.

**Reference code:** Box 14/6

**Extent:** File

**Level:** Item

**Title:** CAT Wind Farm Project

**Date:** 28 June 1990-25 February 1992

**Description:** Correspondence between Roger Kelly, Tim Kirby at the CAT and Emily Tomalin (KT Consult), Guy Watson (DULAS), Borg Sorensen (Perma Energy, Milton Keynes), Andrew Searle (BP), Nordtank Energy Group, and Tracey Powell (Manweb), regarding Thermie wind farm project, Sponsorship Proposal to BP, DULAS publicity information, DULAS letter accompanying monthly wind data analysis between 3 December 1990 and 19 July 1991.

**Reference code:** Box 14/7

**Extent:** File

**Level:** Item

**Title:** NPO LEAF guide

**Date:** 22 January 2008

**Description:** Report by Ikuko Ueno "For Success of a specific NPO [not for profit] LEAF [Learning and Ecological Activities Foundation] Agricultural Seminar-Guide from CAT".

**Reference code:** Box 14/8

**Extent:** File

**Level:** Item

**Title:** Study Centre Project

**Date:** 1993-1995

**Description:** Draft fundraising letter, information, notes, student feedback and designs.

**Reference code:** Box 14/9

**Extent:** 1 pack

**Level:** Item

**Title:** UK Eco-Centres Conference II

**Date:** 10-12 July 1998

**Description:** Conference pack for eco-centres conference held at the Earth Centre, Doncaster on the themes 'Building the Eco-Centres Network' and 'Engaging our Young Audience.'

**Reference code:** Box 14/10

**Extent:** 1 page

**Level:** Item

**Title:** Swyddog y Wasg

**Date:** 18 September 1994

**Description:** Page from *Wales on Sunday* jobs section including advert for Swyddog y Wasg [Press officer] at CAT.

**Reference code:** Box 14/11

**Extent:** 1 leaflet

**Level:** Item

**Title:** *A user's guide to CAT*

**Date:** [n.d.]

**Description:** Fold-out, detailed guide to the whole CAT enterprise.

**Reference code:** Box 14/12

**Extent:** 6 pages

**Level:** Item

**Title:** Test-y-monials

**Date:** 12-18 March 1996

**Description:** 5 testimonial letters describing working relationship with the CAT from Appropriate Energy Systems Limited (AES); 2 x Thermomax, Solar Products International Ltd, DULAS, Daystar Solar Panels; 1 note "TEST Y MONIALS."

**Reference code:** Box 14/13

**Extent:** 8 pages

**Level:** Item

**Title:** Awards

**Date:** 16 October 1995-[?] March 1998

**Description:** 1 Eurosolar UK Solar Prize for the application of renewable energy in transport, 1 application for Wales Tourism Environmental Practice Award 1998.

**Reference code:** Box 14/14

**Extent:** 2 pages

**Level:** Item

**Title:** High-fibre compost research project

**Date:** 1990s [?]

**Description:** Description of high-fibre compost research project at the Centre for Alternative Energy coordinated by Peter Harper.

**Reference code:** Box 14/15

**Extent:** 1 page

**Level:** Item

**Title:** Managing Sustainability Issues Project

**Date:** 20 November 1997

**Description:** Letter from Melissa Roussopoulos to Roger Kelly at CAT following up on workshop he attended 3 November 1997 with Eastern Group and The Environment Council.

**Reference code:** Box 14/16

**Extent:** 1 page

**Level:** Item

**Title:** Overview

**Date:** [n.d.]

**Description:** Blank headed Overview note paper with Eagle and CAT windmill logo.

**Reference code:** Box 14/16

**Extent:** 5 issues

**Level:** Item

**Title:** *Quarry News*

**Date:** Spring 1983-autumn 1987

**Description:** *Quarry News*: Spring 1983, 2x Summer 1984, Autumn 1985 and 1986, Autumn 1987.

**Reference code:** Box 14/17

**Extent:** 1 packet

**Level:** Item

**Title:** Your Photographs

**Date:** 1976 –?

**Description:** Negatives, strips and photographs of early site, buildings, and windmills, with pencil note from Jeremy to Dilwyn “1976 panorama of site would make striking comparison with now.”

**Reference code:** Box 14/18

**Extent:** 1 letter & 12 black and white photographs

**Level:** Item

**Title:** Ken Doddard letter and photographs

**Date:** November 1974-22 November 1999

**Description:** Letter from Ken Doddard with membership cheque and responding to request for photographs with 12 from November 1974 to February 1975 when he was a volunteer. Notes on back of photographs include Wates Ideal House, and Pelton Wheel Housing.

**Reference code:** Box 14/19

**Extent:** 3 slides

**Level:** Item

**Title:** All Staff shots

**Date:** [n.d.]

**Description:** Slides of CAT staff photographs grouped outside on site.

**Reference code:** Box 14/20

**Extent:** 1 pocket diary

**Level:** Item

**Title:** 1995 Diary

**Date:** February-March 1995

**Description:** Diary with notes and short entries on site activities including animal and gardening work, and weather descriptions between February and March 1995.

**Reference code:** Box 14/21

**Extent:** 5 sheets

**Level:** Item

**Title:** Xeroxed Charles Clutterbuck[?] documents

**Date:** 1976-

**Description:** 2 documents noted "Probably Jan 1976 written for ? Publication, could have been *Undercurrents*" and "Written for Practical Self-Sufficiency Spring 1976."

**Reference code:** Box 14/22

**Extent:** 1 folder

**Level:** Item

**Title:** Plants, log, names, labels

**Date:** 8 June 1987 [?]-25 June 2006 [?]

**Description:** Handwritten notes on plants, biodiversity, and birds on the CAT site, typed notes on wildlife and a bat report.

**Reference code:** Box 14/23

**Extent:** 3 pages

**Level:** Item

**Title:** Peter Harper Japanese trip expenses

**Date:** 28 July 2007-9 September 2009

**Description:** Receipts and notes for expenses for Peter Harper's trip to Japan. *Archivist's note: These items have been removed from the catalogue.*

**Reference code:** Box 14/24

**Extent:** 4 pages

**Level:** Item

**Title:** Resignation letter-anonymous

**Date:** 2008 [?]

**Description:** Anonymised resignation letter.

**Reference code:** Box 14/25

**Extent:** 12 pages

**Level:** Item

**Title:** Management Restructure Feedback

**Date:** 2008

**Description:** Peter Harper's copy of new terms of reference and proposals for management and elections given to members of staff for feedback.

**Reference code:** Box 14/26

**Extent:** 6 pages

**Level:** Item

**Title:** Royalty Statements

**Date:** 30 September 2006

**Description:** Royalty statements from Octopus Publishing Group, London, sent to Peter Harper, only one of which was for recipient; notes for return of statements "There seem to be some other Royalty Statements here..."

**Reference code:** Box 14/27

**Extent:** 1 DVD

**Level:** Item

**Title:** The Carbon Gym

**Date:** 2006[?]

**Description:** Published DVD *The Carbon Gym*.

**Reference code:** Box 14/28

**Extent:** Booklet

**Level:** Item

**Title:** Festival & Event Planning Toolkit

**Date:** [n.d.]

**Description:** Developing and Promoting Tourism in Ceredigion, Meirionydd and Powys booklet published by Tourism Partnership MID WALES.

**Reference code:** Box 14/29

**Extent:** 1 page

**Level:** Item

**Title:** Talk notes

**Date:** 3 November 2008

**Description:** Handwritten notes headed Gerard and "a talk 3<sup>rd</sup> Nov 2008" on early days at the Centre for Alternative Energy.

**Reference code:** Box 14/30

**Extent:** 1 file

**Level:** Item

**Title:** Welsh Libraries Archives & Museums Conference

**Date:** 21-22 May 2009

**Description:** Papers, brochures and publications from conference from organisations including: National Library of Wales, Royal Commission on the Ancient and Historical Monument of Wales, Oxford University Press, JISC, CILIP. Notes by Peter Harper on developing history project.

**Reference code:** Box 14/31

**Extent:** 22 items

**Level:** Item

**Title:** Pamphlets, posters and guidebooks

**Date:** 1970s [?]-October 2008

**Description:**

*Help!* NCAT pamphlet asking for donations towards £25,000 target;

*Solar Energy* by Ian Hogan of Low Impact Design;

*The Amazing Water Balanced Cliff Railway how-it-works* fold-out poster priced £2.50 1993;

3 x CAT Souvenir Magazine and poster priced £2.95 1993;

2 x *Organic Gardening at the Centre for Alternative Technology* magazine and fold-out poster priced £3.50;

*CAT Official Guide Book* 1996;

*CAT Celebrating 25 Years* 2000;

CAT "About Us" pamphlet and bilingual A3 poster 2003;

CAT Mail Order brochure priced 95p 2003/2004;

Bilingual *How Big is Your Footprint?* Carbon Gym leaflet;

*Cut your phone bills and support the CAT* leaflet, CAT Publications 2004;

Bilingual *CAT 1975-2004* booklet;

CAT Residential Courses 2004 leaflet;

CAT Residential Group Visits at the Eco-Cabins 2004;

*Attractions of Snowdonia* leaflet;

*Regeneration Energy21* brochure;



Climate Safety Report by the Public Research Centre 2008;  
3 x *The Oil Crunch: Securing the UK's energy future*, First report of the UK Industry Taskforce on Peak Oil & Energy Security (ITPOES), October 2008.

**Reference code:** Box 15/1

**Extent:** 51 issues

**Level:** Item

**Title:** *Clean Slate*

**Date:** Winter 1989-Spring 2010

**Description:**

3x Winter 1929  
1x Spring 1990 No.2  
3x Summer 1990 No.3  
3x Spring 1991 No.5  
1x Spring 1992 No.7  
1x Summer 1992 No.8  
1x Winter 1992/3 No.9  
1x Autumn 1993 No.10  
4x Spring 1994 No.12  
1x Autumn 1994 No.14  
1x Winter 1993/94 No.11  
1x Summer 1994 No.13  
1x Winter 1994/5 No.15  
3x Spring 1995 No.16  
1x Summer 1995 No.17  
2x Autumn 1995 No.18  
3x Winter 1995 No.19  
3x Spring 1996 No.20  
1x Summer 1996 No. 21  
2x Winter 1996 No.23  
1x Spring 1997 No.24  
1x Winter 2005 No.59  
1x Winter 2006 No.63  
1x Spring 2007 No.64  
1x Summer 2007 No.65  
3x Winter 2007 No.66  
1x Autumn 2008 No.70  
1x Spring 2009 No.71  
2x Summer 2009 No.72  
1x Winter 2009 No.74  
1x Spring 2010 No.75

**Reference code:** Box16/1

**Extent:** 13 black and white photographs

**Level:** Item

**Title:** Photographs

**Date:** 1974 –

**Description:** Photographs of early building work and office interior [featuring woman-same image on earlier photograph strip 14/17] various sizes and minimal description on backs.

**Reference code:** Box 16/2

**Extent:** 2 pages

**Level:** Item

**Title:** Fire safety letter

**Date:** 5 April 1990

**Description:** Letter to NCAT from Cape Building products Limited raising concerns about Department of Environment's Consultative Document publication 19<sup>th</sup> March 1990.

**Reference code:** Box 16/3

**Extent:** 3 pages

**Level:** Item

**Title:** Christine Kirby Studio Open Day

**Date:** May 1985[?]

**Description:** Letter, CV and Studio Open Day invitation sent to Mr Newman regarding a recent stain glass studio open day.

**Reference code:** Box 16/4

**Extent:** 5 pages

**Level:** Item

**Title:** Notes

**Date:** 2000s

**Description:** Handwritten notes and brainstorm ideas, with changes [same hand].

**Reference code:** Box 16/5

**Extent:** 3 pages

**Level:** Item

**Title:** Gross Income

**Date:** 2007[?]

**Description:** Graphs comparing gross income from 2006 and 2007.

**Reference code:** Box 16/6

**Extent:** 1 page

**Level:** Item

**Title:** Emergency Procedure

**Date:** [n.d.]

**Description:** Laminated notice for Polenko Wind turbine with directions in the event of an emergency and location and grid reference.

**Reference code:** Box 16/7

**Extent:** 14 items

**Level:** Item

**Title:** CAT publicity and publications

**Date:** 1974-2000s [?]

**Description:**

*Alternative Agriculture Organic Farming* booklet 1974;

*Where the WIND blows* by CAT 1997 3rd ed.;

*The N.E.A. (Natural Energy Centre) Wind Power Booklet* 1979;

*The Wind farms Debate: the case for and against* by CAT 1996;

*An Alternative Energy Strategy for the United Kingdom* June 1977;

*CAT Visitor Guide* [n.d.];

*CAT Booklist* January 1985 priced 30p;

Annual Reviews and accounts for the Centre for Alternative Technology PLC 1990, 1991, 1992, 1993 & 1994;  
CAT leaflet [n.d.];  
WISE@CAT leaflet [n.d.].

**Reference code:** Box 16/8

**Extent:** 1 file

**Level:** Item

**Title:** Energy publications

**Date:** October 1981-1986 [?]

**Description:** Robert Todd's collection of publications, articles, brochures, journals and own notes on alternative energy, including:

Articles from *Financial Times* 1984 sent from Earth Resources Research Ltd;

*How to Use Natural Energy* and 1.2 & 2.1 of *Natural Energy* from Conservation Tools & Technology and the Natural Energy Centre;

Guides to the Bournville Solar Village and solar houses and energy projects in Milton Keynes;

Article from *Building Research Establishment Digest* on solar collector systems 1981;

*Directory of UK Renewable Energy Suppliers and Services*, 1986, from University College Cardiff;

DULAS Engineering notes;

Article by John Akerlund on sun and wind energy;

*Charter for Renewable Energy*;

Friends of the Earth Safe Energy Campaign pack [n.d.];

R. Todd's notes on inverters and power conditioning;

Article by Dermot O'Connor on wind power in *Technology Ireland* February 1980;

Information from Rodeen R&D Laboratories on wind wheel electric power generators;

Factsheet on wind energy by British Trade Winds;

Article on Wind power by Hugh Piggott [n.d.];

Information for BWEA one-day meeting May 1986;

Article on corded rubber fabrics as wave and hydro energy absorbers by L.J. Duckers et al. IRC 1986 Sweden [?];

Report on wells turbines and Kvaerner multiresonant oscillating water column by P.R.S. White January 1985;

Product information from Wind logger, CWD, WINSUND, Silverlux, Stellar Heat Systems, Insuleze, Jenni Can, N.E.W. Ltd, and APE-Allen.

**Reference code:** Box 16/9

**Extent:** 1 volume, 1.0 cm

**Level:** Item

**Title:** R. Todd Notebook

**Date:** 1977[?]-

**Description:** Exercise book with R.W.Todd and CAT address on inside cover with notes, calculations, diagrams and inserted papers with the same.

**Reference code:** Box 17/1

**Extent:** Box papers, 10cm

**Level:** Item

**Title:** Circuit Diagrams for NCAT Equipment

**Date:** 1971-1980s

**Description:** R.W. Todd's file with notes, diagrams, calculations, and some product and conference information.

**Reference code:** Box 18/1

**Extent:** 46 audio tapes, 1 mini DV tape

**Level:** Item

**Title:** CAT tapes

**Date:** 1977-2004

**Description:** Audio recordings including:

Phone in programme BBC Radio Wales, Bob [?], Rod [?] and others 1976 with Queens Realm BBC 2 TV 21 May 1977 (Rod mainly);

Kelvin Spencer fulfilment 1976 (?) and anti-nuclear with Kelvin Spencer anti-nuclear April 1978;

Sedley Sweeney The discipline of practice of self-sufficiency with Sedley Sweeney Future of the self-sufficiency movement June 1978;

Commentary from BBC2 TV Open University programme 1 August 1978 6.40am-7.05am Alternative Technology;

Dr Wright and R.W. Todd CPRW Conference Aberystwyth April 1978;

Solar Greenhouse 3 April 1978 1 and 2;

Solar Greenhouse 3 April 1978 3 and 4;

Robert Todd Ambient Energy 20 March 1978;

Audio for CAT slide show July 1978;

R.D. Laing Schumacher Society Lectures Bristol November 1978;

Amory Lovins Schumacher Society Lecture Bristol November 1978;

Dr V. Stewart Lecture for organic gardening course 11 November 1979;

Leopold Kohr "slow is beautiful" philosophy of alternative technology course 13 November 1979;

Walter Segal Self-Build Course NCAT January 1980;

Testbeds Green Energy Deborah Cohen Alun Lewis 12 August 1999 with BBC Radio Wales Wales@Work "The greening of business" Nicola Bridges Sarah Dickens 25 June 2002;

Radio 99 R4 You and Yours Solar phone with Paul Allen;

Nicola Haywood Thomas 9 October 2002 [other date is 4 December 2001] with [?] panel show with Peter Harper discussing "are we told what's in our food" re: GM labelling etc. BBC Radio Wales;

Allan Shepherd BBC Radio Wales "The little book of slugs" 18 October 2002 with Jacinta on Jamie Owen show 17 July 2002;

Wind machines Country Focus Tim Brewer and Clive Newman speaking about the community turbine BBC Radio Wales 17 March 2003;

Christine Maclennan on Jamie Owen show Radio Wales 5 December 2006 with Amanda [?] talking about biodiesel on Peter White show;

AGM 1 & 2 [n.d.];

Exhibition discussion [n.d.];

Site Tour [n.d.];

John Simnett spawning Paul Bryant Andrew D... nutrition [n.d.];

Jenny Popay health effects of unemployment with Colin Hines into future of work [nd & no case];

Gordon Lee Salmon Solar Energy I & II [n.d.];

Richard Burton RIBA David Fisk Lectures on Energy Liverpool seminar [n.d.];

Leopold Kohr discussion Phil Williams Resurgence conference (2) [n.d.];

Resurgence conference (3) [n.d.];

Paul Bryant small scale fish [...] intro & discussion [n.d.];

APACE & half decade roundup[?] of Wales Alternative Tech. Centre [n.d.];

Paul B[ryant?] People's projects IV fish panel [?] construction;

David Freed – 'Are wholefoods health foods?', 14 Oct. 1978;

Bob's lecture – Basic electricity I and II, n.d.;

13 tapes with little or no information, CAT History Tape 1 (mini DV).

**Reference code:** 19/1

**Extent:** 1 folder

**Level:** Item

**Title:** Quick Consultancy

**Date:** June 2002-May 2004

**Description:**

Notes, drawings and some correspondence by and to Judith Thornton and Jacinta McDermot regarding reed bed consultancy queries and quick responses;

Letter to Jacinta McDermot regarding an eco-building day at Clynyfw Countryside Centre, Abercych, Newcastle-Emlyn, 19 Friday 2004;

Notes, photographs, drawings and correspondence between Mark Reeve, Huntly, Aberdeenshire, and Judith Thornton and Jacinta McDermot regarding reed bed design;

Drawings, notes and correspondence with Judith Thornton regarding reed bed design for Copper Mine Cottage, Northants, from Simon and Jane Evans;

Correspondence and copies of correspondence regarding drainage plans at Butlers Hall Market, East Hertfordshire District Council, between Anthony Robins, notary public and Judith Thornton;

Copy of letter, site drawing and notes by Judith Thornton for septic tank design for G. Sloper Dorstone Herefordshire;

Copies of water testing at Dynyn, Eglwys Fach before and after filters by Herbert J Evans & Partners Public Analyst's Laboratory, Capel Dewi;

Drawing and correspondence between Charlotte Rodwell, Mott MacDonald and Louise Halestrap and Judith Thornton regarding a quote for a bio-treatment system for Countryside Commission for Wales at Gwent Level Reserve;

Notes, drawings and correspondence between Rachel Lawrence and Judith Thornton regarding barn conversion reed bed design Llantrisant, Usk;

Notes, percolation test instruction, copies of Environmental Agency instructions, and correspondence between John Ruck Construction and Judith Thornton regarding factory design near Leominster;

Notes, drawings and correspondence between Michael Ball and Judith Thornton regarding reed bed design for new eco-house Pertwood, Wiltshire;

Drawing, notes and correspondence between Sue Whall and Judith Thornton regarding reed bed system design for barn in lower Normandy;

Drawings, notes and correspondence between Gerald Wright, Dodsworth Wright Crew Architectural Consultants and Judith Thornton regarding sanitation and rainwater advice for changing facilities at Anglesey Community Park;

11 South African delegate profiles from waste, environmental and development [on trip].

**Reference code:** Box 19/2

**Extent:** 1 folder

**Level:** Item

**Title:** Sanitation consultancy-Judith Thornton

**Date:** January 2002-June 2003

**Description:**

Drawings, copy of report, notes, and correspondence between Rod Corderey and Judith Thornton regarding septic tank and reed bed systems in Painscastle, Powys;

Drawings, notes, final guidelines report and correspondence Frank Pawley and Judith Thornton regarding reed bed construction for cottage in Chittlehampton, Devon;

Notes and correspondence between Paul Cottrell, Leverhulme Estates and Judith Thornton regarding reed bed treatment for domestic sewage and agricultural slurry;

Copies of visit reports and court testimonies regarding reed bed sewage system owned by Claire Crossley and neighbouring R.G.H. Wallace including reports from Nick Grant, Elemental Solutions, Rick Hudson, Cress Water Ltd, Paul Cooper, Peter Buckland, Water Environment, Peter Clook,

Geotechnical, Robert Randall, Onsite, Mike Faram, Paul V Williams, Environmental Agency, MT Robinson, Malvern Hills District Council, Andrew Ferguson Malvern Hills District Council, sent to Judith Thornton by Claire Crossley;

Drawings and final Guidelines for a constructed wetland sewage-treatment system for Abriachan, notes and information for water use by Forest Enterprise, Dolgellau;

Information pamphlets on Groundwork and notes for Groundwork compost toilets;

Fax to Judith Thornton from Roydon Thompson regarding pond filtering.

**Reference code:** Box 19/3

**Extent:** Papers 0.5cm

**Level:** Item

**Title:** Short consultancies: Louise Halestrap

**Date:** 8 September 1997-22 March 2001

**Description:** Forms, correspondence and plans for 6 short consultancies for: Geoff Cobb, The Duckworth Trust, Karen Helliwell, Runshaw Hall (by Peter Harper), Ronnie Mackie & Eric Neil, and Adam Sedgwick.

**Reference code:** Box 19/4

**Extent:** Papers 2.5cm

**Level:** Item

**Title:** *CASTAWAY*

**Date:** January 1999-March 2000

**Description:** Photographs, photographs on acetates, correspondence between Lion Television, Andy McAvoy and Louise Halstrap, maps, call sheet, travel details, compost toilet details, water sample sheets, expense, contributor release and driver declaration forms, construction notes, elevation and building schedules regarding *CASTAWAY* television programme.

**Reference code:** Box 19/5

**Extent:** Papers 18cm

**Level:** Item

**Title:** Consultancy Projects Louise Halestrap

**Date:** 4<sup>th</sup> July 1997-1<sup>st</sup> March 2002

**Description:** Notes, correspondence, copies of contract and test report, CAT Water Treatment course and High Fibre Composting project information, regarding consultancy work with ENTRUST funded Evans Logistics Recycling Centre, Llanidloes;

Notes, correspondence, copies of designs and plans regarding non-mains sewerage system for T.L. & O.A. Williams, Llandeilo including complaint correspondence;

Correspondence, test reports, plans, and copy of report for sewage treatment system for Mr P.A. Thompson, Norwich;

Correspondence, plans, and report and revised report on consultancy for South Saxon Kennels (NCDL) Wetland Treatment System, Edinburgh;

Correspondence, plans, and copy of quote regarding reed bed sewage treatment system for disabled holiday unit conversion for Colin Northover and Hendra Toy architects, Truro;

Notes, drawings, quote, order and appointment forms, photographs, and sewage treatment strategy for the Snowdon Summit Café;

Correspondence, plans, and quote for reed bed drainage system for Gordon Russell architects, Llawrenny, Pembrokeshire;

Notes, correspondence and quote for reed bed system design for Ron Redmayne and his architect K.W. Evans, for cottages and bungalow development, Anglesey/Ynys Mon;

Correspondence, plans, quote, invoice, notes and copy of report on sewage treatment for Michael Ward, NCDL kennels, Chestfield, Kent;

Notes, invoice correspondence, copies of map and plan for Sian Norgate;  
Correspondence and plans for Aquatron design for Allan M Mackay, Bettyhill;  
Correspondence regarding reed bed system for Gavin Scott Moncrieff, Isle of Skye;  
Notes, correspondence and plans regarding wetland development for Douglas Murray, architect, Strathgarve Coach house ecology study centre, Garve, Highland;  
Notes, correspondence, reports, Sanitation system design and information booklet, Jessica Douglas Home and Nathaniel Page for the Mihai Eminescu Trust, London and Transylvania, Romania;  
Notes, correspondence, plans, preliminary reports for Chris Weedon for ROVER-Gaydon wetland sewage treatment facility, Gaydon;  
Correspondence, notes, plans, and reports for Christopher Hendra, architect, wetland sewage treatment system for Roseworthy, Truro;  
Faxed Tinsley Berry reed bed design and questionnaire;  
Photos, correspondence, maps, notes, designs for Colin Holmes, Saunders Boston Architects on reed bed sewage system for combined centre, University Botanic Garden, Cambridge;  
Newborough toilet block information and copy of public conveniences problem reduction guide, Anglesey;  
Correspondence, memo, information on Forest of Dean Youth campsite plans for new toilets, Jerry Gissop, Forest Enterprise, Forestry Commission, Gloucester;  
Notes, drawings, correspondence, reports on willow bed design for Hayley Heard, Garthowen, Newtown;  
Notes, correspondence, plans and design for wetland sewage treatment system for Elizabeth Harding through Rod Emberton, architect, Llandysul;  
Notes for invoice, correspondence, plan and later blockage with reed bed system for Tom Fox, Melton Constable, Norfolk;  
Notes, correspondence, maps of reed bed information for Dunstan Cooper, Dhanakosa retreat centre, Lochearnhead;  
Correspondence, plans for reed bed system for George and Sarah Davies, Haverfordwest;  
Correspondence, plans, wetland sewage treatment system for Leah Dempsey, Mark Stewart, architects, for Bulwell Community Garden, Nottingham;  
Correspondence and earlier plans, description of drainage problem at Braendam Family House, Stirling; and  
Correspondence, photographs, and plans for sewage disposal design for Vivian Church for house in Greece.

**Reference code:** Box 20/1

**Extent:** 8 booklets

**Level:** Item

**Title:** *Natural Energy and Living*

**Date:** 1978-1982

**Description:** 7 copies of the journal: Nos. 4-10, editors Robin Clarke and Anthony Wiggins, and *Going Solar: A Practical Guide to Solar Water Heating* by J.C. McVeigh and D.C. Schumacher, published by the Natural Energy Association.

**Reference code:** Box 20/2

**Extent:** 1 volume

**Level:** Item

**Title:** 1992 Diary

**Date:** 1 January 1992-1 April 1992

**Description:** 3 months of very short entries regarding hours worked in Quarry [café?] and Book [shop?]

**Reference code:** Box 20/3

**Extent:** 1 volume

**Level:** Item

**Title:** 1994 Diary

**Date:** 1992-1994

**Description:** Deputy Site manager David Watson's site diary with short entries detailing work and hours worked on site includes papers: work programme monitoring sheet, memos, messages, CAT publicity information, book plans and discussions for twentieth celebrations, rotas (1992-1994).

**Reference code:** Box 20/4

**Extent:** 1 vol., 1.5 cm.

**Level:** Item

**Title:** 1997 Diary

**Date:** 1996-1997

**Description:** Site diary [site deputy David Watson's hand] detailing work and hours worked on site, includes papers: meeting minutes, notes, mileage and hours worked, edited pages from *Out of the Woods Designing for Self Build*.

**Reference code:** Box 20/5

**Extent:** 1 vol., 1cm.

**Level:** Item

**Title:** 1998 Diary

**Date:** 1998

**Description:** Diary with very short entries from one hand [?] timetabling work activities.

**Reference code:** Box 21/1

**Extent:** 1 newsletter

**Level:** Item

**Title:** Supporter's Update Winter 2007

**Date:** Winter 2007

**Description:** Supporter's newsletter

**Reference code:** Box 21/2

**Extent:** 8 pages

**Level:** Item

**Title:** Peter Raine site documents

**Date:** 23 April 1984-11 December 1990

**Description:** 8 documents including Core Group minutes, Cow and Goat Milking Routine, employment information sheets, Quarry Site Guidelines, Long Term Volunteer Guidelines, Personal Mentor's Guide, and Overview Group Meeting agenda, by or sent to Peter [Raine].

**Reference code:** Box 21/3

**Extent:** 6 pages

**Level:** Item

**Title:** Dave Hogan Thesis chapter

**Date:** [n.d.]

**Description:** Chapter 7-conclusions to structural issues at CAT in thesis [?] labelled 'Peter [Raine], Dave Hogan's thesis'.

**Reference code:** Box 21/4



**Extent:** 7 pages (3 documents)

**Level:** Item

**Title:** Malcolm Baldwin marketing officer documents

**Date:** 17 December 1992

**Description:** Statement for P.S.M [permanent staff meeting] written by Malcolm Baldwin about his experience as Marketing Officer with note 'Late 1991-Malcolm Baldwin was not confirmed in post. A very controversial decision,' accompanied by 'Towards a CAT Integrated Marketing Strategy' report and Marketing Manager job description.

**Reference code:** Box 21/5

**Extent:** 1 folder

**Level:** Item

**Title:** Quarry staff and volunteer documents

**Date:** January 1977-May 1981 [?]

**Description:** Information, and application forms for volunteers with queries to be sent to Mark Mathews, site manager; booklet *Over fifty energy savers* by Nigel Dudley; route plan London-NCAT; food prices list; Xeroxed section of topographical map with Cemmaes; Notes on the Director's Role at NCAT, May 1990 by Roderick James; Time Sheet template, February 1979; list of names and addresses Meeting of Friends of Findhorn in Wales, September 1979; staff memo regarding structure and decision making at NCAT, October 1979; Holiday Entitlement template form, October 1978; NCAT Project Application and Assessment template form, December 1979; Reuse and Recycling guidelines; Casual Labour at the Quarry letter template signed Pete[r] Raine, [198?]; template note to accompany payment of invoice; message template for overseas book customers; Monthly Costs signed Pete[r Raine?] 10 June; Staff Salaries; Background paper signed Pete[r Raine?] 5 May 1981; staff memo from Roderick James regarding his resignation as NCAT director and explaining his continuing role, 6 January 1980; staff memo from Irene [?] regarding finance and agreement to make note of all Quarry expenditure; Compost Toilet Guidelines for NCAT by Nick Greenacre and Jeremy Light, June 1980; list of useful organisations and addresses; staff memo: Site Energy Survey by John Willoughby; energy and food Survey; bilingual notice for public [?]; solar power survey questionnaire; energy conservation survey questionnaire; staff assessment information, tables and results June 1981; Salaries/Responsibilities/Core Group Discussion Papers including explanation of previous staff assessment signed Pete[r Raine?] 12<sup>th</sup> May 1981.

**Reference code:** Box 21/6

**Extent:** 1 folder

**Level:** Item

**Title:** Project Application forms

**Date:** 1988

**Description:** 25 NCAT project application forms, majority with grade assessment responses, note from Martin asking for assessments, and 25 New Project forms and 1 blank version. December 1979 [?]-February 1980 [?], January 1984-February [?] 1985, & February 1988-July.

**Reference code:** Box 21/7

**Extent:** 1 folder

**Level:** Item

**Title:** Letter templates

**Date:** 6 March 1977 [?]-March 1981 [?]

**Description:** Letter templates regarding enquiries, employment applications, public meetings, educational visits, publicity leaflets, food packs, video ordering, and a long sea outfall sewerage plan at Aberystwyth petition, authors include: Lyn Roberts, Roderick James, Nigel Dudley, Felicity J. Mason, Irene Galant, and Martin Ashby.

**Reference code:** Box 21/8

**Extent:** 1 folder

**Level:** Item

**Title:** Resource Sheets-old copies

**Date:** June 1976-May 1988

**Description:** Technical note 1 on solar panels; page 18-19 of [?] by Clive Newman including "site electricity supply"; technical guides to NCAT's wind-powered cottage, low-energy conservation house, and solar-heated exhibition hall; 26 resource lists on draughts, alternative medicine and natural childbirth, renewable energy/energy conservation, useful organisations, recycling, manufacturers of equipment and materials used at NCAT, manufacturer's addresses of solar panels displayed at NCAT, List of suppliers, fish culture supplies, wind power, and water power.

**Reference code:** Box 21/9

**Extent:** 1 folder

**Level:** Item

**Title:** Site Signs-Master copies

**Date:** 1977 [?]-?

**Description:** Text for signs around site.

**Reference code:** Box 21/10

**Extent:** 1 folder

**Level:** Item

**Title:** Display

**Date:** 1988? -

**Description:** Typed and handwritten discussions, minutes, notes, cuttings and memos regarding site displays including issues like the design criteria, Third World and student placements, and long term volunteers.

**Reference code:** Box 21/11

**Extent:** 1 folder

**Level:** Item

**Title:** Long term volunteers

**Date:** 1986-1987

**Description:** Plans for long-term volunteer manual by Peter Harper, and correspondence and curriculum vitae sent by volunteers and potential volunteers.

**Reference code:** Box 21/12

**Extent:** 1 folder

**Level:** Item

**Title:** Decision making

**Date:** 8 October 1979-6 July 1990

**Description:** Decision-making memos and reports including copy of Friends of the Earth [FOE] proposal for an Overview Group [precursor to CAT Overview Group?].

**Reference code:** Box 21/13

**Extent:** 1 folder

**Level:** Item

**Title:** Staff wages

**Date:** 1978?-1 May 1986?

**Description:** Monthly staff costs, salary rates, casual employee template letter, Xerox of [1978?] newsletter with article on pay structure changes, and *Wages Councils Act* booklet for Retail Trades Non-Trade, 1979.

**Reference code:** Box 21/14

**Extent:** 1 folder

**Level:** Item

**Title:** Staff lists & procedures

**Date:** 1979-1987?

**Description:** Descriptions of responsibilities, procedures, and standards, application to work at the Quarry information sheet, personally recorded 'timesheets' [detailing work done], staff lists for 1986 & 1987, and reflections on working at CAT by Trevor Berrill.

**Reference code:** Box 21/15

**Extent:**

**Level:** Item

**Title:** Job Reviews

**Date:** November 1990 –? 1991

**Description:** Peter Harper's notes and forms for jobs involved in reviewing and own review.

**Reference code:** Box 21/16

**Extent:** 1 booklet

**Level:** Item

**Title:** *Visitors Guide*

**Date:** 1975?

**Description:** Black and white NCAT visitors guide.

**Reference code:** Box 21/17

**Extent:** 13 pages

**Level:** Item

**Title:** Terry Stevens Seminar briefing

**Date:** October 1995

**Description:** Double-sided copy of 'Reviewing the marketing of the Visitor Centre', summary of information sent to Terry Stevens for seminar held 30 October [1995], sent to 10 members of staff and 'Board' by Andy [?], 25 October 1995.

**Reference code:** Box 21/18

**Extent:** 1 pamphlet

**Level:** Item

**Title:** *Resurgence* article reprint

**Date:** July-August 1978 [?]

**Description:** "Ecological ark Earth saving energy" by Gerard Morgan-Grenville and Rod James reprinted from *Resurgence Magazine* July/August 1978. [Duplicate]

**Reference code:** Box 21/19

**Extent:** 1 page

**Level:** Item

**Title:** National Botanic Garden of Wales-Sewage treatment proposal

**Date:** [n.d.]

**Description:** Proposal for natural sewage treatment at the National Botanic Garden of Wales. [Back] alternative technology context diagram.

**Reference code:** Box 21/20

**Extent:** 11 pages

**Level:** Item

**Title:** Sunseed proposals for working with NCAT and feedback from Tim Eiloart

**Date:** ? 26 August 1989?-

**Description:** Proposals, and correspondence with Peter Harper from Tim Eiloart for potential collaboration between NCAT and the Sunseed Trust, feedback from Tom Eiloart on his treatment at the site sent to Emily [?] and Peter [Harper].

**Reference code:** Box 21/21

**Extent:** 3 pages

**Level:** Item

**Title:** Water Balance chair lift proposal

**Date:** 10 October 1988

**Description:** Proposal for water balanced chair lift and consequent site reorganisation by Roger Kelly in advance of a QGM [Quarry General Meeting?].

**Reference code:** Box 22/1

**Extent:** 37 issues

**Level:** Item

**Title:** *Undercurrents*

**Date:** Autumn/Winter 1972-May 1982

**Description:** Copies of the journal numbers 3-5, 16-18 (2x18), 21-37, 39-40, 43-48, 51, 53-54, 57, 60.

**Reference code:** Box 23/1

**Extent:** 1 folded map

**Level:** Item

**Title:** Site map

**Date:** [n.d.]

**Description:** Large hand-drawn map [proposal?] with topographical detail.

**Reference code:** Box 23/2

**Extent:** 1 booklet

**Level:** Item

**Title:** *Draft Marketing Plan*

**Date:** 1990? 1991?

**Description:** Draft copy of a CAT marketing plan prepared by The Principal Leisure Management Co. Ltd, Cheshire.

**Reference code:** Box 23/3

**Extent:** 1 report

**Level:** Item

**Title:** Eden Project annual review 2007/8-Xerox

**Date:** 2007-2008?

**Description:** Xerox copy of the Eden Project's annual review for 2007/8.

**Reference code:** Box 23/4

**Extent:** 1 journal issue

**Level:** Item

**Title:** *Flying Saucer Review*

**Date:** Spring 1996

**Description:** Copy of *Flying Saucer Review* 41.1.

**Reference code:** Box 23/5

**Extent:** Xeroxed book section pp203-211

**Level:** Item

**Title:** Claire Morsman recycled bags

**Date:** [n.d.]

**Description:** Article on Claire Morsman and her project Morsbags to replace plastic bags with recycled bags and Guerilla bagging (giving away the bags).

**Reference code:** Box 23/6

**Extent:** 1 folder

**Level:** Item

**Title:** Shortlisting for interview

**Date:** [n.d.]

**Description:** Shortlisting forms and applications with notes and scores [same hand] for Core Services Coordinator, Technical Coordinator, and Education Coordinator positions (names and addresses removed).

**Reference code:** Box 23/7

**Extent:** 1 issue

**Level:** Item

**Title:** *Build it and Home Improvement*

**Date:** April 2010

**Description:** Copy of *Build It and Home Improvement* magazine with 'What's on' section on CAT reopening 27 March after 5-month refurbishment, p 17.

**Reference code:** Box 23/8

**Extent:** 1 folder

**Level:** Item

**Title:** Magazine marketing research

**Date:** 3 February 2005-28 October 2008

**Description:** Forms, information, correspondence and journal samples explored for CAT marketing mainly by Claire Groom including: *Organic Life*, *Odeon Cinema*, *New Consumer*, *Machynlleth Tourism Information Centre map*, *Ludlow Lifestyle*, *LDS Tourism Services Limited*, *Kids Come 1<sup>st</sup>*, *Kinder Kids Go Free*, *Going Places*, *The Free Flyer*, *Free Range*, *Express and Star*, *Denbighshire Children's Activity Booklet*, *CountryQuest*, *Cadwun Cadair Idris Country*, *The National Trust Guide*, and *Wales Bed-and-Breakfast Touring Map* 2006.

**Reference code:** Box 23/9

**Extent:** 2 cuttings

**Level:** Item

**Title:** Cuttings-CAT set up & Bug Meter

**Date:** 9 February 1974-?

**Description:** "Area to Pioneer Power Research Project" *County Times* article on set-up of CAT, and "Bug Meter is really smart work" on award for small firms research and technology award won by Dr. Bob Todd of Dulas Engineering at CAT, and Dr. Douglas Kell from UCW.

**Reference code:** Box 23/10

**Extent:** 2 pages

**Level:** Item  
**Title:** TRL Media Mailing list  
**Date:** 17 January 2001  
**Description:** Letter to Paul Allen regarding press releases on email.

**Reference code:** Box 23/11  
**Extent:** 1 envelope of stamps  
**Level:** Item  
**Title:** Stamps  
**Date:** 2005?  
**Description:** Used postage stamps in envelope sent to Claire Groom, visitor centre marketing, CAT.

**Reference code:** Box 23/12  
**Extent:** 11 pages  
**Level:** Item  
**Title:** Welsh Assembly Government sustainability scheme plenary statement  
**Date:** 24 June 2003  
**Description:** Plenary statement by [?] including development scheme adopted in 1998.

**Reference code:** Box 23/13  
**Extent:** 1 folder  
**Level:** Item  
**Title:** Book proposal  
**Date:** 9 August 1993-November 1993  
**Description:** Memos, proposals and comments on a book about CAT to coincide with 21<sup>st</sup> anniversary sent between Dave [T...], Nigel Dudley and Peter Harper.

**Reference code:** Box 23/14  
**Extent:** 1 folder  
**Level:** Item  
**Title:** Marketing  
**Date:** 18 December 2000-April 2004  
**Description:** Quotes, invoices, correspondence and information regarding leaflet distribution, information regarding the *Welsh Village* September 2004 and Cambrian train CAT advert cd [damaged?], correspondence and example adverts.

**Reference code:** Box 23/15  
**Extent:** 1 folder  
**Level:** Item  
**Title:** International organisations  
**Date:** 10 November 2004 - 3 October 1997  
**Description:** Information and correspondence with Roger Kelly from organisations abroad with emphasis on sustainability and/or alternative technology, including eco Muestra Univerd, Barcelona, Centre International (C.I.E.N.), Bastillac Nord, [Ókozentrum?] Langenbruck, Basel, Synopsis, Lodève [?], and Sanilles, Catalonia.

**Reference code:** Box 23/16  
**Extent:** 1 folder  
**Level:** Item  
**Title:** Wales tourism  
**Date:** 18 September 2002-7 March 2003

**Description:** Information, newsletters, correspondence and guides from tourism organisations in Wales, including: Welsh Visitor Attraction conference at Portmeirion, Wales Tourist Board, Tourism Partnership-Mid Wales, Wales Tourism Alliance, and the English Tourism Council.

**Reference code:** Box 23/17

**Extent:** 1 folder

**Level:** Item

**Title:** Welsh language policy

**Date:** [?] 29 November 2002-17 December 2003 [?]

**Description:** Memo, minutes from CAT, example policies from the Post Office, and Careers Wales, and Welsh Language Plan from Welsh Language Board.

**Reference code:** Box 23/18

**Extent:** 1 folder

**Level:** Item

**Title:** Peter Harper-various documents

**Date:** 1991 [?]-15 November 2007 [?]

**Description:** Peter Harper's business cards; receipt; photocopier access code memo; 'Design Criteria for CAT's Public Displays' acetate; Research and Innovation department review; map of site with activities overleaf; 1991 CAT Guidebook; correspondence from Andrew Warren at the Sustainable Energy Partnership re MPs private members vote; correspondence from Vladimir Sitta including article in *Landscape Australia*, March 1999; *Fair Comment*, Winter 2007, AECB correspondence regarding late renewal; and issue 158 of *Civil Engineering Sustainable power: the role for engineers* sent by David Topping.

**Reference code:** Box 23/19 & 20

**Extent:** 2 folders

**Level:** Item

**Title:** International organisations

**Date:** 30 April 1991-3 June 2000 [?]

**Description:** Information leaflets, business cards, and correspondence between international ecologically interested organisations and Roger Kelly, Paul Trimby, Andy Rowland and Paul Allen, with many regarding proposed European Network for Ecological Centres (ENEC), [coordinated/worked on?] by Paul Allen.

**Reference code:** Box 24/1

**Extent:** 1 folder

**Level:** Item

**Title:** Site displays

**Date:** 1988-1994

**Description:** Reports, survey, memo, information sheets and guides on displays and minutes from Site Development Group.

**Reference code:** Box 24/2

**Extent:** 1 folder

**Level:** Item

**Title:** Display Quotes

**Date:** September 2006 –

**Description:** Correspondence and quotes for displays from EDM Ltd. for Rom cost Recycle exhibits and MicroGraphics Colour Imaging for Gboll Exhibition panels.

**Reference code:** Box 24/3

**Extent:** 1 envelope

**Level:** Item

**Title:** Tax disc/SORN reminder

**Date:** April 2010

**Description:** Bilingual tax disc/SORN reminder sent by DVLA to Robert David Goodsell at CAT.  
*Archivist's note: this item has been removed from the catalogue.*

**Reference code:** Box 24/4

**Extent:** 1 folder

**Level:** Item

**Title:** Resource lists & information sheets

**Date:** February 1989-1993 [?]

**Description:** Resource Lists belonging to Sonia Kuznetsov including: Buildings-Energy and Environmental factors, Solar Energy, Biofuels, Residential Courses 1993/4, Organic Growing and Farming, Wind Energy, Water power, Photovoltaics, Technologies for Sustainable development, Renewable energy, Solar electricity, Water power, Sanitation, Sustainable activities demonstration centres, water supply and sanitation, Components of a small electrical system powered from renewable energy sources, Electric vehicles, Hydrogen power, Small-scale water power, Composting domestic sewage, Solar water heating, Environmental building, Hydraulic ram, Energy in the home 1, Why wholefoods?, p11-12 article on Eritrea by Guy Watson, report of Coal Industry Bill, Teacher's guide to renewable energy projects 1. Wind power & 2. Water power, Low-cost photovoltaic module manufacture for developing countries by Guy Watson, Dulas, Dulas company profile, CAT letterhead note paper, Technology for Development course programme led by Philip Revell.

**Reference code:** Box 24/5

**Extent:** 1 folder

**Level:** Item

**Title:** Reviews and Reports

**Date:** 1983-24 July 1996

**Description:** *Quarry News* Spring 1983; Quarry accounts 1987; annual reports 1985-86, 1986-87 (2 copies), 1987-1988, 1988-1989; review of the year 1989; annual review and accounts 1990; review of the year 1991; annual review 1993; annual report and financial statements for 1993; annual report and financial statements for 1994; annual review 1994; annual report and financial statements for 1995; *CAT 1995 the 20<sup>th</sup> anniversary year*; letter from Roger Kelly to shareholders, 24 July 1996.

**Reference code:** Box 24/6

**Extent:** 1 folder

**Level:** Item

**Title:** UCAT

**Date:** May 1982-1986?

**Description:** Material relating to the Urban Centre for Appropriate Technology (UCAT), Bristol [developing out of NCAT] including appeal brochure, leaflets, information sheets created by Hugh Barton, "Energetic Activities" by Nick Fox in *Venue*, "A House of the Future" by Dan Lees, newsletters, course information, and "An Energy Plan for Avon" by Hugh Barton.

**Reference code:** Box 24/7

**Extent:** 1 folder

**Level:** Item

**Title:** Newsletters, guide books, publication leaflets, CAT courses leaflets, CAT leaflets



**Date:** 1982-2007?

**Description:** *The Quarry Newsletter* 1982, 1984[?], 1986; *Quarry News* 1983-84, 1984-85; Quarry Arts Festival 1985 appeal letter; Buy the White Lion proposal; 3 Guidebooks [n.d.], 1990, 1991, 1995, 2007?; 7 publications lists 1993-1996; 18 course leaflets; 28 CAT leaflets on topics such as consultancy, alternatives to nuclear, appeals, and electricity suppliers; 1 *Coed Lleol/Local woodlands* leaflet; 1 British Wind Energy Association postcard.

**Reference code:** Box 24/8

**Extent:** 4 letters

**Level:** Item

**Title:** Quarry Association Member correspondence

**Date:** February 1984 [?]

**Description:** Correspondence to members of the Quarry Association from Damian Randle and Joan Randle regarding membership.

**Reference code:** Box 24/9

**Extent:** Booklet

**Level:** Item

**Title:** Towards a Renewable Energy Programme for the UK

**Date:** January 1986?

**Description:** Network for Alternative Technology and Technology Assessment proposal.

**Reference code:** 24/10

**Extent:** 2 articles

**Level:** Item

**Title:** *Country Living* articles

**Date:** [n.d.]

**Description:** Articles from *Country Living*: "Power Points" by Nicholas Roe (on CAT and National Energy Foundation Milton Keynes), and "The Power behind the Home" by Sarah Widdicombe.

**Reference code:** Box 24/11

**Extent:** 1 booklet

**Level:** Item

**Title:** Commons Select Committee on Energy memo

**Date:** 3 October 1991

**Description:** Memorandum from CAT to the Commons Select Committee on Energy.

**Reference code:** Box 24/12

**Extent:** 4 letters & 1 set of minutes

**Level:** Item

**Title:** Shareholder correspondence

**Date:** 29<sup>th</sup> July 1995-March 1997

**Description:** Correspondence to 'shareholder' [possibly Sonia Kuznetsov] from CAT including attempt to rationalise honorary membership lists.

**Reference code:** Box 24/13

**Extent:** 9 sheets

**Level:** Item

**Title:** Information Centre on Appropriate Technology proposal

**Date:** July 1984

**Description:** First draft of "A proposal for an information centre on appropriate Technology (UCAT)" by Richard St George - developing out of CAT and UCAT.

**Reference code:** Box 24/14

**Extent:** 8 sheets

**Level:** Item

**Title:** Sonia Kuznetsov working documents

**Date:** June 1985-June 1987

**Description:** Contract information for Sonia Kuznetsov as Information Officer June 1987 signed Sarah Stubbins, timesheet and note, Background Information for applicants, Quarry Guidelines 1985, Decision Making at the Quarry, Director Job Description.

**Reference code:** Box 25/1

**Extent:** 1 book

**Level:** Item

**Title:** Energy Primer

**Date:** 1974

**Description:** *Energy Primer: Solar, Water, Wind, and BioFuels* written and edited by Whole Earth Truck Store, New Alchemy West, Ecology Action/Palo Alto, Alternative Sources of Energy Newsletter and contributing authors, published by Portola Institute, California, ISBN: 091477400X.

**Reference code:** Box 25/2

**Extent:** 1 booklet

**Level:** Item

**Title:** The Use of Solar Energy

**Date:** 1977

**Description:** *The use of solar energy for the heating of domestic hot water* by Robert I. Norris for the Institute of Plumbing, Technical Paper No.1.

**Reference code:** Box 25/3

**Extent:** 1 book

**Level:** Item

**Title:** Solar Age Catalogue

**Date:** 1977

**Description:** *A guide to solar energy knowledge and materials from the editors of solar age magazine* published by Solar Vision, New Jersey ISBN: 0918984009.

**Reference code:** Box 25/4

**Extent:** 1 booklet

**Level:** Item

**Title:** Solar Energy Manual

**Date:** [n.d.]

**Description:** *Solar guide* by Glendeck Ltd., Warwickshire.

**Reference code:** Box 25/5

**Extent:** 1 booklet

**Level:** Item

**Title:** UEL MSc Environmental Adaptation and Sustainability Module Specifications

**Date:** [n.d.]

**Description:** University of East London (UEL) School of Computing, Information Technology and Engineering in collaboration with CAT Graduate School of the Environment module specifications for the MSc in Environmental Adaptation and Sustainability.

**Reference code:** Box 25/6

**Extent:** 1 booklet

**Level:** Item

**Title:** *Free Electricity*

**Date:** [n.d.]

**Description:** *Free Electricity* practical guide to converting wind energy into electricity.

**Reference code:** Box 25/7

**Extent:** 1 booklet

**Level:** Item

**Title:** *Where the Wind Blows*

**Date:** 1994

**Description:** Introduction to wind power published by CAT in New Futures series, no. 6,

**Reference code:** Box 25/8

**Extent:** 1 booklet

**Level:** Item

**Title:** *The Geordie Netty*

**Date:** 1977

**Description:** *The Geordie Netty: a short history and guide* by Frank Graham Northern History Booklet No. 1001, ISBN: 085983084.

**Reference code:** Box 25/9

**Extent:** 1 booklet

**Level:** Item

**Title:** *The NEA Wind Power Booklet*

**Date:** 1979

**Description:** *The NEA Wind Power Booklet* by the Natural Energy Association ISBN: 0950610720.

**Reference code:** Box 25/10

**Extent:** 1 book

**Level:** Item

**Title:** *A House for the Future*

**Date:** 1976

**Description:** *A House for the Future* by T.P. McLaughlin published by Independent Television Books Ltd, based on Granada Television Series.

**Reference code:** Box 25/11

**Extent:** 1 CD

**Level:** Item

**Title:** CAT 2000 25<sup>th</sup> Anniversary

**Date:** 1999

**Description:** Slide show and virtual tours of the CAT visitor centre. MAC & PC versions, produced by Will Howard for CAT media office.

**Reference code:** Box 25/12

**Extent:** 8 booklets

**Level:** Item

**Title:** CTT booklets

**Date:** ? 1975?

**Description:** 6 booklets produced by Conservation Tools & Technology (CTT), and 2 booklets produced by CTT's predecessor Low Impact Technology Ltd: *Winco Electric* by Chris Shilling; *Solar Energy*, CTT and the CTT Association; *Wind power for electricity production*; *BRAD's Solar Roof Plan*; *Solar Energy* by Ian Hogan; *Elektro wind power* by Kuno Tichatschek; *How to use natural energy*.

**Reference code:** Box 25/13

**Extent:** 14 newsletters

**Level:** Item

**Title:** *Natural Energy*

**Date:** 1975-1982

**Description:** 5 issues of *Natural Energy*, newsletter of Conservation Tools and Technology Ltd: 1.2, Autumn 1975, 2.1 Spring 1976, 2.2 Summer 1976 (2 copies), 2.3, Autumn 1976; *Natural Energy & Living* issues 1-10, 1978-1982 (No. 8 missing).

**Reference code:** Box 25/14

**Extent:** 25 issues

**Level:** Item

**Title:** *Quarry News*, *Clean Slate*, Annual Reports & Reviews

**Date:** Spring 1983-2001

**Description:** *Quarry News*:

Spring 1983 (3 copies)

Summer 1984

Winter 1984-85 (4 copies)

Summer 1985 (3 copies)

*Annual Report 1986-87* (2 copies)

*Review of the Year 1989* (9 copies)

*CAT Celebrating 25 Years* (2 copies)

*Clean Slate* [previously *Quarry News*] 39, Winter 2001

**Reference code:** Box 25/15

**Extent:** 1 poster

**Level:** Item

**Title:** CAT poster

**Date:** [n.d.]

**Description:** Poster showing ambient energy utilisation and conservation at CAT. Includes aero generators, solar-heated exhibition hall, multi-blade wind pump, solar water heater, fish farm, solar panel display, conservation house, Pelton wheel water turbine, Cretan windmill, Pelton wheel and water wheel.

**Reference code:** Box 25/16

**Extent:** 1 pack

**Level:** Item

**Title:** Information sheets

**Date:** 1977-1978

**Description:** CAT Information Sheets including: Technical Wind powered cottage [3 versions]; Brad's Solar Roof Plan; List of Suppliers of Some Materials & Fittings Used at the Centre; An Individual's Ecology; Self-Sufficiency in Food; Organic Gardening; Organic Farming; Solar Systems; The Cretan Windmill; Recycling; Fish Culture; The Hydraulic Ram; Ambient Energy Use; Intermediate

Technology; Methane; Domestic Sewage; Small Water Power Schemes; Wind Power Utilisation; Vertical Axis Windmills; Ocean Power. Creators include: Nigel Dudley, Dr Peter Musgrove (Department of Engineering, Reading University), Electrical Research Association, Roderick James, Richard St. George, A. Plumridge, Dr N G Calvert (Department of Mechanical Engineering, University of Liverpool), Jane Bryant, Friends of the Earth, Dr Robert Todd, Sam Mayall, John Seymour, Richard Witherden, Jill Whitehead, and Sarah Bradley.

**Reference code:** Box 25/17

**Extent:** 1 pack

**Level:** Item

**Title:** DIY Plans

**Date:** 1977-1978

**Description:** CAT DIY Plans including: 1: 5 Watt Wind Generator; 2: Water Pump; 3: Pumping Windmill; 4: Solar Water Heater; 5: Cretan Windmill [2 parts]; 6: Hay box; 7: Waterwheel [8: Solar Roof (BRAD) missing]. Creators include John Eyles, Diana Brass, C.L. Wallis and R.G. King.

**Reference code:** Box 25/18

**Extent:** 1 booklet

**Level:** Item

**Title:** *Vertical Axis Sail Windmill*

**Date:** 1978

**Description:** Booklet produced by Low Energy Systems, Dublin [CAT price label 20p].

**Reference code:** Box 25/19

**Extent:** 1 mounted sketch

**Level:** Item

**Title:** WISE sketch

**Date:** [n.d.]

**Description:** Sketch/artist's impression of WISE building on card [with Velcro attached].

**Reference code:** Box 25/20

**Extent:** 3 photographs

**Level:** Item

**Title:** Guy Watson, refrigerator and poppy photographs

**Date:** [n.d.]

**Description:** 1 colour photograph of two men and refrigerators [possibly abroad]: pencil on back reads 'Guy Watson'; 1 black and white photograph of refrigerator and possibly medicine on top: pencil on back reads 'Guy Watson'; 1 colour photograph of poppies growing under plastic.

**Reference code:** Box 25/21

**Extent:** 1 folder

**Level:** Item

**Title:** Notes and articles

**Date:** 1978-1999

**Description:** Notes and articles, comprising:

8 pages handwritten notes on gardening [Peter Harper];

Correspondence from Colin Rowat, Cambridge University to Peter Harper regarding Environment Action Week 1996;

Articles [collected by Peter Harper?] including:

"Analysis of soils maintained by organic and chemical agricultural practices" by Jane Croshan October 1988 (Environmental Studies field course summer 1988)

"The integrity of nature over time: some problems" by Alan Holland and John O'Neill to appear in *Global Ethics* emailed to Pater Harper 26 January 1998  
 "A microcosm of life: metaphors from the garden" by Peter Harper originally published in *Resurgence*  
 "Learning to grow all your own food: a one-bed model for compost, diet and income crops" by Carol Cox and Staff[?] for *Ecology Action of the Midpeninsula*, Willits California June 1991  
 "Bathroom tiling to drive you mad" by Ian Stewart in *New Scientist* 24 September 1994  
 "Flower power"" by Brian Furlow in *New Scientist* 9 January 1999  
 "Roof Gardens specification guide" by Steven Scrivens in *Plant User* 25 Autumn 1999  
 "Purity of the sacred lotus, or escape from contamination in biological surfaces" by W. Barthlott and C. Neinhuis in *Planta* 1997 202: 1-8  
 "The soils of war" by Nigel Colborn in *The Independent on Sunday* 18 October 1998  
 Xeroxes of tables in *The Vegetable Grower's Handbook* pp66-71 & 95-105  
 "By the light of the silvery moon: a look at cosmic influences in agriculture" by Nick Kollerstrom[?] in *Farmers Weekly* 22 December 1978  
 "Where the wild plants are" by John Rodwell in *New Scientist* 25 May 1991  
 Draft "Farming systems research and organic farm systems..." by David Gibbon for 9<sup>th</sup> National Conference of the British Organic Farmers and the Growers Association 6-8 January 1995  
 The British potato wall chart by potato marketing board revised 1977  
 "The networks of botanical creation" by Chris Heron in *New Scientist* 8 February 1992  
 "Cleaned birds 'unlikely to survive' in the wild" by Fred Pearce and "Save our soil for future generations" by Andy Coghlan in *New Scientist* 9 March 1996  
 "Strategies for sustainable garden agriculture: natural gardening and intensive biological gardening" by Holmgreen Design Services  
 "Gardening as agriculture: a permaculture perspective" by David Holmgreen 1991  
 "A look at permaculture design: as a model for sustainable, ecologically sounds landscapes" and "Capturing the clouds: fog drip & cisterns" by Robert Kourik in *Bob's honest-to-goodness newsletter* 2.3 Fall 1996  
 "Lichen on man-made surfaces"  
 "Michael Maltas" interview by Dave Smith and "Growing your own food can be very profitable" by Gene Logsdon in *Home and Market Gardening* p477-483  
 "Lettuce consider the state of the garden" by Robert Kourik and interviews with Drien and Gene Duncan in *Home and Market Gardening* pp461-476  
 "Energy and permaculture" by David Holmgreen in *The Permaculture Edge* 3.3 pp2-7.

**Reference code:** Box 25/22

**Extent:** 1 folder

**Level:** Item

**Title:** Soil Association, livestock and DEFRA

**Date:** 1993[?]-2005[?]

**Description:** Soil Association correspondence, forms, certificates and certification information; market information; standards for: organic food and farming, individual livestock categories, individual crop categories, created by Dr Eryl W Davies; blank producer's record sheets; completed producer's record sheets, 12 June 1994-2000 [including poultry, pigs, goats, rabbits, sheep, ducks and geese]; record of movements of animals, 28 June 1993-30 June 2000; DEFRA information and reports printed from websites, including The EU Organic Livestock regulation; WRAP: creating markets for recycled resources; Progress Report: compost standards, Proposal to create a national composting network for Wales; consultation on the proposed use of catering waste containing meat in composting and biogas treatment; 2 pages handwritten notes [Louise Halstrap and Eryl Davies?].

**Reference code:** Box 25/23

**Extent:** 3 pages  
**Level:** Item  
**Title:** Energy notes  
**Date:** [n.d.]  
**Description:** Handwritten notes, graphs and calculations on energy costs.

**Reference code:** Box 25/24  
**Extent:** 15 pages  
**Level:** Item  
**Title:** Rosie Leach Welsh classes  
**Date:** August 2011-November 2011 [?]  
**Description:** Forms, notes, information and coursework by Rosie Leach for Welsh tutor Ruth Owen at Coleg Harlech.

**Reference code:** Box 25/25  
**Extent:** 3 pages  
**Level:** Item  
**Title:** Log pile project  
**Date:** [n.d.]  
**Description:** Practical project-log piles guide and image from Thrive Wildlife Gardening.

**Reference code:** Box 25/26  
**Extent:** 3 pages  
**Level:** Item  
**Title:** Winemaking and vine information  
**Date:** 2007 [?]  
**Description:** Information about winemaking and vine growing from The National Vine Collection, Herefordshire.

**Reference code:** Box 25/27  
**Extent:** 1 pamphlet  
**Level:** Item  
**Title:** *Dig for survival*  
**Date:** [n.d.]  
**Description:** Pamphlet by Lawrence D. Hills on survival gardening, published by Henry Doubleday Research Association.

**Reference code:** Box 25/28  
**Extent:** 1 Notebook  
**Level:** Item  
**Title:** Tea Chest notes  
**Date:** 5 December 2011-17 February 2012  
**Description:** Partially filled notebook with information on what cooked, who cooked, what was spent and what was paid for by staff and how many people ate [various hands].

**Reference code:** Box 26/1  
**Extent:** 6 booklets  
**Level:** Item  
**Title:** Newsletters  
**Date:** 1979-1983

**Description:** CAT newsletters Winter 1979, November 1980, Summer 1981, Spring 1982 x 2, and UCAT [Urban Centre for Appropriate Technology] newsletter Spring 1983 [latter inscribed Nigel Dudley] [stored with Robert Todd papers].

**Reference code:** Box 26/2

**Extent:** 7 booklets

**Level:** Item

**Title:** Visitors' Guides

**Date:** 1979-1994

**Description:** CAT visitor guides, 1979[?], 1981 (3 copies), 1989, 1992, 1994 [stored with Robert Todd papers].

**Reference code:** Box 26/3

**Extent:** 2 leaflets

**Level:** Item

**Title:** Publication leaflets

**Date:** 1994-1995

**Description:** CAT publications lists for 1994 and 1995 [stored with Robert Todd papers].

**Reference code:** Box 26/4

**Extent:** 2 leaflets

**Level:** Item

**Title:** Course leaflets

**Date:** 1994-1996[?]

**Description:** CAT courses leaflets 1994-1995, 1995-1996 [stored with Robert Todd papers].

**Reference code:** Box 26/5

**Extent:** 10 leaflets, 1 CD

**Level:** Item

**Title:** CAT leaflets

**Date:** 1979-1994 [?]

**Description:** CAT leaflets: Neighbour leaflet from Roger Kelly, Information for teachers x 2, Water Power in the Dyfi Valley by Martin Ashby, Exploring the Quarry, CAT Quiz 8+ x 2, CAT Quiz 8-, Discover a new future x 2, The Carbon Gym CD [stored with Robert Todd papers].

**Reference code:** Box 26/6

**Extent:** 1 poster

**Level:** Item

**Title:** Dyfi Green Guide

**Date:** [n.d.]

**Description:** Green Guide to the Dyfi Valley folded map poster with local ads on reverse by Clare Walmsley supported by Mid Wales Tourism and sponsored by Menter Powys [stored with Robert Todd papers].

**Reference code:** Box 26/7

**Extent:** 1 folder

**Level:** Item

**Title:** Product brochures

**Date:** 1986[?]-2000[?]

**Description:** Product information, some with associated letters sent to Mr C. Newman and handwritten notes: Wallan Glidevale Product Guide, Wind Energy Group MS4-600, 3M Silverlux,



Willan Passivent, Renewable Energy 2000 Official Catalogue, DOW Styrofoam, Langley London Limited Felex Reinforced slaters and tilers underlining, Penrhyn Quarries Limited 'Duraphane' Tile roof tile underlay, and Onduline Bardoline roofing shingles, Energy Design Group leaflet, Wind Energy Works Northumbrian Energy Workshop Ltd, Lucas "Freelite" Wind-driven Lighting Plant, Solar Film Festival 23-28 August 1981 Solar World Forum Brighton, Marlec Engineering Co. Ltd FM (Furlmatic) 1828 Wind Turbine, Northumbrian Energy Workshop Ltd Renewable Energy Equipment Catalogue, Self-Sufficiency and Renewable Energy Systems [including notes, correspondence and further product information] [stored with Robert Todd papers].

**Reference code:** Box 26/8

**Extent:** 49 papers

**Level:** Item

**Title:** Papers-Robert Todd

**Date:** 1978[?]-1987[?]

**Description:** Papers, many with notes and inscribed Bob Todd including:

"Improved energy efficiency" Shell Briefing Service June 1979;

"An Alternative Energy Strategy for the United Kingdom" 2<sup>nd</sup> ed. 1978 edited by Robert Todd and C.J.N Alty;

"Sustainable Energy Use and World Peace the Life Style Movement";

"Wind Industry News Digest" 1.2 November 1981;

"The Prospects for the generation of electricity from wind energy in the United Kingdom" Energy Paper 21;

NATTA [Network for Alternative Technology and Technology Assessment] newsletter 49 Sept/Oct 1987;

"Power from the Wind" Central Electricity Generating Board 1983;

"Energy technologies for the United Kingdom" Energy Paper 39;

"Renewable energy in the UK: the way forward" Energy paper 55;

"How to use natural energy" edited by Paul McClory and Kuno Tichatschek, 1978, published by the Natural Energy Centre;

"Wind energy conversion proceedings of the 1986 Eighth BWEA wind energy conference," edited by M.B. Anderson and S.J.R. Powles;

"Highlands Close Group Solar Heating final report to the Commission for the European Communities" Polytechnic of Central London Built Environment Research Group June 1986;

"The Highlands Close Group Solar Heating Scheme" in *International Journal of Ambient Energy* 7.4 October 1986 x 2;

"Energy efficiency improvements and renewable energy sources: implementation in North America," Report on a study tour by David Olivier May 1983;

"Monitored low-energy houses in North America and Europe: a compilation and economic analysis" by Jesse C. Ribot, Arthur H. Rosenfeld, Françoise Flouquet and Wolfgang Lührsen March 1983;

"Chemical engineering in the home" by P.V.L. Barrett, reprinted from *The Chemical Engineer* April 1974;

"Cavity insulation comes of age" by P.V.L. Barrett, reprinted from *Builder and Decorator* September 1977;

"New housing and energy conservation" [by P.V.L. Barrett?] *The House Builder* October 1977;

"Upside-down Energy Design" by P.V.L Barrett, *The Consulting Engineer* December 1977;

"Home insulation" by P.V.L. Barrett, *Housing and Planning Review* pp12-16;

"Thermal Insulation" by David Fisher, *Engineering Technical File 13*, first published January 1975 [?];

"Society for Environmental Improvement - Proof of Evidence submitted by Lord Wilson of High Wray, relating to the use of water power for electricity generation (and other purposes) in the United Kingdom of Great Britain and Northern Ireland" 13 July 1977;

"Experiments with wind rotors in Yaw" by P.T. Smulders, G. Lenssen and H. van Leeuwen at International symposium on Applications of fluid mechanics and heat transfer to energy and environmental problems, Patras June 29-July 3 1981;  
 "Costing energy options" by R.L., June 1980, B.E.P. 23;  
 List of energy project papers 8 January 1980;  
 "Taylor 'v' type vertical axis wind turbine: general description" by Derek Taylor, October 1983, Alternative Energy Group Open University;  
*Wind worker* May 1978;  
 "Controls for small wind/solar battery systems" by R.W. Todd, reprinted from *Wind Engineering* 11.3 1987 (2 copies);  
 "Costing energy options" by R.L., June 1980 B.E.P. 23;  
 [proceedings of?] Photovoltaics Workshop 30 November 1977, National Physical Laboratory Teddington Middlesex;  
 "A future with less energy" by Gerald Leach, *New Scientist* 11 January 1979;  
 "Energy: a brief look at some of the issues" [talk?] by Robert Todd;  
 "Ambient energy - the resource of the future" by John Twidell, paper no.12;  
 "Employment and Energy Futures in the UK: a critique of the CAITS scenario" by David Pearce;  
 "A world energy policy" by M.W. Thring, *Electronics & Power* September 1977;  
 "Notes for the developers of small scale hydropower in the Welsh water Area," Welsh Water Authority December 1982;  
*Energy World* February Bulletin of the Institute of Energy 1986 No.133;  
*Sunworld: special issue: passive solar design for residences* 5.6 December 1981;  
 National Association of Water Power Users membership correspondence 30 April 1979 and summary of research paper: "An appraisal of low head and run-of-river water power in England and Wales" by E.E. Francis;  
 "Micro Hydroelectric Power" by Ray Holland, *Technical Papers 1* published by Intermediate Technology 1983;  
*A Fluttering Windmill*, February 1980;  
 ETSU [Energy Technology Support Unit] R14 Contribution of Renewable Energy Technologies to Future Energy Requirements Department of Energy January 1983;  
 BWFA [British Wind Energy Association] Directory of members August 1988;  
 Photovoltaic Solar Energy Conversion conference (c21) UK section of the International Solar Energy Society at the Royal Society September 1979;  
 "Engineering and Design and Appropriate Technology" by M.K. McPhun ,9 July 1980;  
 "Technology and Energy Consumption" by M.W. Thring;  
 "Geothermal energy: current developments and future prospects" report prepared by Nigel Dudley *CAT: Quarry paper* 1 July 1982; and  
 "Public reactions to renewable energy technology" by D.A. Elliott of The Open University Technology Policy Group;  
 "Insulation materials" [D.R. Wilson 1970?];  
 B.E.P. papers 15, 18, and 20 with accompanying copies of handwritten tables.

**Reference code:** Box 26/9

**Extent:** 14 sheets

**Level:** Item

**Title:** Woodchip Log

**Date:** [1998?]

**Description:** Woodchip log with pencil entries and comments March-April and November-December [Stored with Robert Todd Papers].

**Reference code:** Box 26/10

**Extent:** 2 sheets

**Level:** Item

**Title:** CAT Course

**Date:** 16 June 1984

**Description:** Course description for 1-day conference organised by the Open University Alternative Technology Group on alternative energy [stored with Robert Todd papers].

**Reference code:** Box 26/11

**Extent:** 4 overhead projector sheets, 1 paper sheet

**Level:** Item

**Title:** OHPs

**Date:** [n.d.]

**Description:** OHP diagrams: conductivity, resistance, Optimum start control, and handwritten notes [stored with Robert Todd papers].

**Reference code:** Box 26/12

**Extent:** 1 programme

**Level:** Item

**Title:** Coleg Trefeca Weekend Consultation

**Date:** 3-4 April 1981

**Description:** Programme for Make the most of it...Yng Ngenau'r Sach... held by Coleg Trefeca, Brecon with handwritten notes on the reverse [stored with Robert Todd papers].

**Reference code:** Box 26/13

**Extent:** 4 information sheets [?]

**Level:** Item

**Title:** CAT information sheets

**Date:** [April 1978 - February 1989?]

**Description:** Information sheets including: [proofs of?] Solar water heating in the UK: energy-savings and economics, DIY Plans 3, 5 (part 2), and 7, and Energy Costs (breakdown of loaf of white bread costs) [stored with Robert Todd papers].

**Reference code:** Box 26/14

**Extent:** 13 sheets

**Level:** Item

**Title:** CAT courses

**Date:** 10 October 1980-27 June 1986

**Description:** 12 course programmes and prospectus' and 1 page handwritten notes including: Introduction to Renewable Energy systems, Solar Energy 1, Solar Energy 1 (Theory), Solar Energy 2 (practical), How to insulate, Water Power [191 & 1983], Wind Power [1981 & 1983], Renewable Energy Studies, Small scale Hydropower, and Rural Technology Course for NORAD [stored with Robert Todd papers].

**Reference code:** Box 27/1

**Extent:** 22 issues

**Level:** Item

**Title:** *Clean Slate* magazine

**Date:** 1992-2003

**Description:** *Clean Slate* issues including Summer 1992 (3 copies), Winter 1984-85, Autumn 1991, Autumn 1993, Summer 1994, Winter 1994-95, Spring 1995, Summer 1995, Winter 1995, Autumn

1996, Autumn 1998, Autumn 2000, Summer 2001, Autumn 2001, Winter 2001, summer 2002, Autumn 2002, Winter 2002 (2 copies), Summer 2003, and *CAT Celebrating 25 years*.

**Reference code:** Box 27/2

**Extent:** 1 sheet

**Level:** Item

**Title:** Charter for Renewable energy

**Date:** [n.d.]

**Description:** Information sheet for charter for Renewable energy.

**Reference code:** Box 27/3

**Extent:** 1 sheet

**Level:** Item

**Title:** Green gender spider chart

**Date:** [n.d.]

**Description:** Folded Xerox of spider diagram detailing gender and ecological ideas and representations.

**Reference code:** Box 27/4

**Extent:** 1 sheet [& envelope]

**Level:** Item

**Title:** Outside work letter to Peter Harper

**Date:** 8 July 2003

**Description:** Confidential letter to Peter Harper regarding work outside of the CAT from personnel officer Kathryn Blackburn on behalf of Overview.

**Reference code:** Box 27/5

**Extent:** 2 photographs

**Level:** Item

**Title:** Windmill construction photographs

**Date:** [n.d.]

**Description:** Strengthened photographs of [machine on back of truck to lift] attaching and lifting part of windmill [?] with 5 individuals.

**Reference code:** Box 27/6

**Extent:** 5 laminated sheets

**Level:** Item

**Title:** Display images

**Date:** [n.d.]

**Description:** Sheets prepared for outdoor[?] display with text and 21 black and white photographs including Working with Green Timber, Blacksmithing, Surveying, Stoves, Sheet Metal Work, Making Bricks and Blocks, Vehicle Maintenance, Pole Structures [small metal holes in corners and Velcro on reverse].

**Reference code:** Box 27/7

**Extent:** 37 sheets

**Level:** Item

**Title:** A3 architect drawings tracing pad

**Date:** May 1986-January 1989

**Description:** Drawings by Pat Borer on architects [tracing?] paper with CAT heading and some paper copies for: Lesley house, Single persons' dwelling self-build, Oak framed house, bath house, two bay compost toilet, Mike Powell house, the Clipfin [?] solar panel, and Top Station area plan.

**Reference code:** Box 27/8

**Extent:** 1 folder

**Level:** Item

**Title:** Architect's drawings

**Date:** May 1989[?]-June 1992[?]

**Description:** 5 A3 architectural drawings, 4 OHPs, and A4 sheets with handwritten notes and drawings [by Pat Borer] including of 5-bedroomed house, 2 storey 2/3-bedroom house, 2-bedroomed house, single storey 4-bedroom, 4-bedroomed house 2 storey integral conservatory, site office and reception, and list of names for self-build course participants 12-15 October 1990, Vestas windmill brochure, and Building 2000 Study Centre Machynlleth/Wales/United Kingdom European Community design study E 3 February 1991.

**Reference code:** 28/1

**Extent:** 1 folder

**Level:** Item

**Title:** Wates Building Documents

**Date:** 07 April 2001 - 28 July 2008

**Description:** A collection of documents relating to the Wates Building. Including:

1 printout of a presentation called Hydro Power Civils- by Katie Brown CAT;  
1 letter from Pipe 2000, relating to the Wates House floor heating;  
Hand-drawn images of heating systems;  
1 German motor assembly guide;  
2 sheets of a plant room plan, scale 1:1;  
1 plan called "Wates Plumbing 2" dated 24 January 2006;  
1 plan called "Wates Pellet Boiler Room" dated 31 October 2005 by Katie Brown;  
1 plan of "Pellematic PE10-20kw" [German];  
1 letter from the Organic Energy company regarding the loan of an automatic wood pellet boiler system;  
1 plan of negative neutral & earth connections omitted for clarity, designed by Rob Gwilim;  
1 fax cover sheet regarding ordering an automatic wood pellet boiler system;  
1 table of pressure loss and various readings from the boiler system with plans;  
1 purchase order for Wates House Central Heating System;  
Grant offer documents - with schedules for various parts of the project;  
Details of item to be purchased - Gear Eco Braze Plate Heat Exchanger dated 21 February 2006, a plate heat exchanger data sheet, and a plan of the Wates Heat exchanger;  
1 plan of the T-chest heating system dated 24 March 2005; a few hand drawn images of the heat exchanger; handwritten figures and costs for the Wates building; T-chest; Theatre heating system dated 13 October 2005;  
Budget for indirect costs across different CAT departments dated 31 January 2006;  
Plans and various instructions for the boiler - German and English.

**Reference code:** 28/2

**Extent:** 1 folder

**Level:** Item

**Title:** Articles and Documents

**Date:** 20 March 1978 - 12 January 2003

**Description:** Various photocopies of articles, including:

“Pitched Roofs: eaves keeping out the rain”;

“By the Winter Sun, Heats air in Canada’s north” (*Renewable Energy World*, January- February 2001);

“Gas Boilers of the Future Turn Homes into Power Plants” (*Appliance Efficiency* issue 3, vol. 4 2000);

!AtEIC - Autonomous Environmental Information Centre, Part 1” (*Building for a Future*, Winter 2000);

Various documents including: CAT Interpretation Review (Consultation Document) dated 1 January 2003 with information about CAT’s philosophy and aims; site map and index; demographic characteristics of CAT visitors; operations at the site with costs and fundraising considerations;

1 document relating to a display called ‘bringing it all back home’ to be created at CAT. Site and learning objectives and a spider diagram with considerations for the display theme and various aspects of the display;

1 document entitled *CAT Charity Ltd: Report and Financial Statements for the year ended 31<sup>st</sup> December 2002*, with trustee’s reports, report of the independent auditors, and various funds affecting the Centre;

A graph entitled “Heat Main with Solar Roof” [undated];

1 letter from Montgomery District Council regarding drinking water at CAT dated 20 March 1978;

1 plan for a proposed foul drain at CAT, scale 1:250 [undated]

**Reference code:** 28/3

**Extent:** 1 folder

**Level:** Item

**Title:** Wind turbine

**Date:** 14 April 1997

**Description:** This collection relating to the Wind Turbine includes: 1 press release called “New Wind Turbine for Machynlleth”, dated 14 April 1997; 2 faxes from Cemaes Wind farm and Wind energy Group Ltd.; 5 photographs with images of wind turbines, one with “Tornado 500w/240 on 8m tower” and one with “Bike Windmill 5 watt”, written on the image; 1 photocopy of the CAT site plan with the existing Polenko wind turbine and the position of turbines for the wind farm; 1 blank petition to support planning permission for the quarry wind turbine; 1 big plan relating to CAT called “Zone of Visual Influence - Turbine position 276250 303950 Turbine height 62m”.

**Reference code:** 28/4

**Extent:** 6 folders

**Level:** Series

**Title:** Gear Change

**Date:** 1989-1992

**Description:** Significant documents relating to the “Gear Change” process 1989-92.

**Reference code:** 28/4/1

**Extent:** 1 folder

**Level:** Item

**Title:** Gear Change minutes, budgets and figures

**Date:** 12 December 1989- 1993

**Description:** Minutes from meetings held by the Gear Change committee on the following dates: 12 December 1989 (with sketch of plan for lower floor of office building and Dulas building), 10 January 1990, 16 October 1990, 17 October 1990, meeting between Gear Change and David Lea dated 10 August 1990 (photocopy), 06 September 1990 with meetings of Gear Change - Sewage Sub-Committee, 25 September 1990, 22 November 1990, 30 November 1990, 20 December 1990, 17 January 1991, 12 February 1991, 06 March 1991, 27 March 1991, 17 April 1991 (photocopy), 19 June 1991, 20 August 1991, 11 September 1991, 09 October 1991, 20 November 1991, 11 December

1991, 29 April 1992, 13 May 1992. The budgets and figures of Gear Change include a handwritten document called, "Gear Change Budgets February 1991", 2 pages of figures relating to April but no year is identified. Also an undated document called, "Income and total figures for various aspects of the Gear Change project. Analysis of Gear Change costs dated 16 July 1991, Gear Change budget and figures for the period 1990-93, a car park proposal with detailed budgets, figures of visitor facilities, Displays, spoke displays and landscaping works. Detailed figures for end of October.

**Reference code:** 28/4/2

**Extent:** 1 folder

**Level:** Item

**Title:** Gear Change notes, meetings and reports

**Date:** 1991-1993

**Description:** This folder includes 1 list of damaged property at CAT; Cash Flow Forecast for CAT 1991 with introduction by Roger Kelly about the opportunities and challenges ahead; staff review for the PLC- from meeting of Overview group February 1991; 1 document with details about safety officers and the 1991 Ogre and Reception Safety Policy; Report and Recommendations from the staff pay and conditions of employment review; photocopy of handwritten notes relating to top station boiler figures, bottom turbine figures and bottom station figures; 1 quotation for testing and certification - relating to 10 KW Darrieus wind turbine for charging batteries; 1 letter dated 29 August 1991 from Rob Gwilim to Tony Marsden and Gary Cooper relating to their visit to CAT in July. Also, various handwritten figures relating to Gear Change budgets - with handwritten tables relating to different sectors of the Gear Change projects; a timeline of CAT's work programme for Gear Change in 1991; 1 document entitled "Gear Change Budgets" with detailed budgets for 1990 and ball park figures for 1991 onwards; 1 document entitled "CAT Gear Change Building Programme 1990-3"; 1 document with plans of the 'Self-Build-Minimal Conversions Ground Floor'; 1 document with information relating to the car park at CAT; 1 document entitled "Gear Change: To all Gear Changers and Overview Groupers" dated 07 June 1990; 1 document entitled "Gear Change Builders" dated 14 June 1990; 1 document entitled "CAT Cliff Railway Project Outline, Business Plan Project Summary" dated 22 August 1990.

**Reference code:** 28/4/3

**Extent:** 1 folder

**Level:** Item

**Title:** DULAS Engineering correspondence and minutes

**Date:** October 1990-May 1993

**Description:** Documents relating to DULAS engineering, a 'spin-off' company from CAT. Includes a Recommendation document for CAT Bottom Turbine Configuration dated March 1993, with a hand-drawn image of bottom turbine; a collection of faxes between CAT and 'Bearing Man' dated 10 February-28 May 1993; correspondence between CAT and DULAS dated 10-12 March; 1 photocopy of a plan of rail attachments at CAT; a fax from Inplas Plastic Pipe Systems Ltd dated 13 February 1991; 1 letter from DULAS regarding having AVR at CAT'S bottom turbine commissioned on the site and a quote for 3 days with supporting documents and diagram; correspondence with various businesses such as Telleborg Ltd, Diesel companies, Wrexham Plastics Company, and the Gear Change department at CAT; 1 detailed plan produced by CAT entitled "Upper Station Floor Plan" dated 05 January 2002 (scale 1:50); figures for top, and bottom, turbine with engineering labour dated October 1990-March 1991. Minutes include minutes of Power meeting with CAT and DULAS dated 13 September, 16 October and 19 December 1990, and 09 April 1991.

**Reference Code:** 28/4/4

**Extent:** 1 folder

**Level:** Item

**Title:** Gear Change Post Mortem

**Date:** 31 October 1989-October 1992

**Description:** 1 document called "Gear Change Group - The Great Report Back" with a photocopy of a sketch of the site dated 31 October 1989; 1 document called "CAT Cliff Railway Project Outline, Business Plan Project Summary" dated 22 August 1990; 1 document called "Gear Change Post Mortem" dated October 1992 (Lesley Bradnam).

**Reference Code:** 28/4/5

**Extent:** 1 folder

**Level:** Item

**Title:** Cliff Railway Documents

**Date:** 06 June 1992-02 November 1992

**Description:** A graph of the Cliff Railway dated between 06 June-06 September; handwritten comments by the Railway operator; document with details about the latest water activity relating to the Cliff Railway; Operator's daily log dated 06 June 1992-02 November 1992; 1 fax from Saunders Engineering Design Services to CAT, 08 June 1992, relating to the Gearbox mounting bracket - with hand-drawn diagrams and Gearbox Bracket Stress Analysis; handwritten notes relating to bottom and top station; Engineer's Log with lists of the checks needed and 3 filled logs dated 07 June 1992, 26 June 1992 and 14 July 1992.

**Reference code:** 28/4/6

**Extent:** 1 folder

**Level:** Item

**Title:** Cliff Railway Design and Construction

**Date:** 01 April 1988 - 30 January 1991

**Description:** This folder includes:

1 hand drawn sketch of the Cliff Railway car;

3 plans called 'Funicular Railway Carriage for CAT' dated 08 February 1991, and handwritten notes dated 19 October 1990 with diagrams;

Letters between CAT and C. Underhill Consultants Ltd, 26 August 1990 - 13 November 1990;

2 plans called 'Merrett Survey Partnership for CAT';

4 plans, with photocopies, called 'CAT Cliff Railway Base' prepared by C. Underhill Consultants Ltd dated 26 August 1990;

Material quantities for the project by C. Underhill, and hand-drawn drawings;

Cliff Railway Method Statement and Programme;

Plan for railway emergency steps;

Assumptions and Criteria document for the Water Balance Incline, 27 August 1990

20 plans including 6 plans called 'CAT Cliff Railway Shutter for Bottom Block', dated 23 October 1990;

2 plans called 'CAT Cliff Railway Track Base Structure', dated 23 October 1990; 3 plans called 'CAT Cliff Railway Track Base Structure', dated 24 October 1990; 3 plans called 'CAT Cliff Railway Steps Shutter', dated 24 October 1990; 3 plans called 'CAT Track Base Structure Spans 7-13 (250x450)', dated 30 January 1991; 2 plans called 'CAT Track Base Structure Spans 1-5 (450x450)', dated 30 January 1991; 1 plan called 'CAT Track Base Structure Span 6 (Tapered)', dated 30 January 1991;

1 document called 'Draft enquiry letter for Funicular Carriage - needs 'topping and trailing' by Tim Kirby, with Draft design and Outline Specification;

1 photocopy of *Llyngwern Slate and Slab Works*;

1 receipt of payment from Lancastrian Carriage and Wagon company;

2 letters dated 10 October 1989 called 'Cliff Railway Project at CAT Machynlleth' between Ed and John and Tim Kirby;



6 letters between CAT and Leisure Railway Services dated 01 February 1989 - 14 August 1989 relating to the proposed Cliff Railway;  
1 document by CAT called 'Proposal for the construction of a Water-powered inclined Railway or Lift, Reconstruction of the Public Display, and Enlargement of Site Facilities';  
1 document called 'Preliminary Study of Economic Implications' dated December 1988;  
1 document called 'Proposed Cliff Railway at CAT Machynlleth, Wales, and Observations' by Leisure Railway Services, dated January 1989.

**Reference code:** 28/5

**Extent:** 3 folders

**Level:** Series

**Title:** Documents relating to MS4

**Date:** November 1991-September 1998

**Description:** This collection of material shows the remarkable amount of time that went into the commissioning and operation of a prototype, and the enormous number of things that can go wrong. In the end the MS4 turned out to be a lemon, so all this effort was wasted. These papers are a small memorial to Tim B and the other engineers who dedicated themselves to this elegant but dysfunctional machine.

**Reference code:** 28/5/1

**Extent:** 1 folder

**Level:** Item

**Title:** Ms4-600

**Date:** September 1997-September 1998

**Description:** This collection of documents includes:

1 document called 'WEG MS4-600 (Mynydd Glandulas) Report for the period 01 December 1997 to 07 December 1997';

1 document called 'MS4-600 Prototype - Site Daily Report' dated 22 August 1997-05 December 1997;

1 document called 'CJS's plans for site visit to MS4 between 10 September 1997 and 11 September 1997';

Handwritten comments to Peter relating to the project, dated 10 September 1997;

Handwritten table with different readings from the MS4 and a maintenance checklist for the MS4 for the period between Feb 1998 - September 1998;

1 fax, dated 28 October 1997, from the Wind Energy Group Ltd with an attached document with various graphs relating to the MS4;

1 fax, dated 10 October 1997, with attached documents relating to the attempted start-up following controller installation.

**Reference code:** 28/5/2

**Extent:** 1 folder

**Level:** Item

**Title:** Commissioning the MS4-600

**Date:** [1997?]

**Description:** These documents include 1 commissioning document relating to the MS4-600 with information about specification, test Report, exceptions, tables, correspondence, supporting documentation, monitoring, planning, early working draft and site reports.

**Reference code:** 28/5/3

**Extent:** 1 folder

**Level:** Item

**Title:** Non-Fossil Fuel Obligation (NFFO) arrangements for the MS4

**Date:** 1994-1997

**Description:** This folder includes correspondence between CAT and the Non-Fossil Purchasing Agency Limited. 7 letters relating to the 1994 Non-Fossil Fuel Obligation (NFFO): Mynydd Glandulas Wind Turbine project, 11 September 1996 - 20 February 1997; 1 contract relating to the Consent to Assignment of Power Purchase Agreement for [Facility] 1994 Renewables NFFO Order; 1 contract called '1994 Renewables NFFO Order - Agreement in Respect of Mynydd Glandulas Wind Turbine between CAT and Non-Fossil Purchasing Agency Limited and Manweb PLC.'

**Reference code:** 28/6

**Extent:** 1 envelope

**Level:** Item

**Title:** Department of Wind Energy

**Date:** [c.1991]

**Description:** Department of Energy proposal for demo of commercial-scale wind power; 1 letter from the department of energy, dated 03 September 1991, relating to cooperation between CAT and the Department of Wind Energy; a Commercial Renewable Energy Demonstration Project Outline Proposal for the project to construct a purpose-built building at CAT to house an exhibition of wind power technology, and in particular the commercial exploitation of wind power; 3 site plans of the scale 1:500.

**Reference code:** 28/7

**Extent:** 1 folder

**Level:** Item

**Title:** Talbotts Boiler

**Date:** November 1991- 01 August 1996

**Description:** Documents relating to the history of the planning and choice of the Talbott's boiler, with original drawings by Roger Kelly. These include:

1 document called 'Biofuels study - Wood Chip Heating system at CAT' with history, boiler, fuel supply and the economics involved;

2 booklets *Talbotts Combustion Units CD to C6 Range*;

1 purchase ledger;

1 invoice from Talbott's Heating Ltd;

Correspondence relating to the Wood Chip Heating System at CAT, dated 24 June 1996-01 August 1996;

1 photocopy of figures relating to annual heating requirement boiler efficiency budgets for the wood chip boiler;

Handwritten notes for the biofuels study document and a document with gas usage, wood usage and results for using the wood chip boiler;

Copy of *An introduction to the wood chip boiler at CAT*;

Location plan for the proposed wood chip boiler, scale 1:200;

Plan for the proposed new wood chip store, scale 1:100;

Several plans relating to the storage and use of the wood chip boiler at CAT;

1 access agreement between The United Kingdom Atomic Energy Authority and CAT, dated 14 February 1995;

1 booklet, *Bio-energy Systems - Energy from Biomass* with a document relating to sponsorship opportunities for the proposed wood chip heating system at CAT inside;

Plans;

6 letters, 19 January 1994 - 01 August 1996;  
Costs and budgets for the period 26 November 1991 - 04 April 1993.

**Reference code:** 29/1

**Extent:** 17 booklets, 1 leaflet.

**Level:** Item

**Title:** Publication Lists

**Date:** 1994-2011

**Description:** Printed leaflet giving information about publications relating to green living (*Clean Slate, Out of the Woods, Fertile Waste, Solar Water Heating*). Publications lists for 1989, 1990/1991, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2001, 2002, 2003/4, 2004, 2004/5, 2003-8, and 2011. Also a leaflet created for BBC Gardener's World Live 2003, with details of publications; 1 booklet relating to items that can be purchased by Mail order in the summer of 1989; publications list leaflet, [1991-1996?].

**Reference code:** 29/2

**Extent:** 6 booklets, 40 books

**Level:** Series

**Title:** CAT Publications

**Date:** 1986-1996

**Description:** Various CAT publications produced between the years 1986-1996.

**Reference code:** 29/2/1

**Extent:** 1 A4 booklet, 4 small A5 booklets

**Level:** Item

**Title:** Wind power and Reed Beds articles

**Date:** 1986- September 1995

**Description:** This collection of booklets includes: *A 15KW Stand Alone Wind Power System*, by R W Todd and Tim Kirby, 1986; *A 15KW Stand Alone Wind Power System: A description of a medium sized, wind powered, independent, electricity system*, by R W Todd and Tim Kirby, June 1995; *The Wind Farms Debate*, by Brian Horne, November 1994; *A Solar Heating System*, R W Todd, March 1995; *The Reed Beds at CAT: Two revolutionary sewage treatment systems* by Dr. Chris Weedon and Jeremy Light, September 1995.

**Reference code:** 29/2/2

**Extent:** 4 books plus 1 small booklet

**Level:** Item

**Title:** *Tapping the Sun: A guide to solar water heating*

**Date:** December 1992-2006

**Description:** Various editions of the publication *Tapping the Sun: A guide to solar water heating*, including the following:-

*Tapping the Sun: A guide to solar water heating*, by Chris Laughton, December 1992;

*Tapping the Sun: A guide to solar water heating*, by Chris Laughton, April 1994;

*Tapping the Sun: A guide to solar water heating*, by Chris Laughton, August 1998;

*Tapping the Sun: A guide to solar water heating*, by Chris Laughton, 2000, 3<sup>rd</sup> Edition;

*Tapping the Sun: A guide to solar water heating*, by Chris Laughton, 2006, 5<sup>th</sup> Edition.

**Reference code:** 29/2/3

**Extent:** 2 books

**Level:** Item

**Title:** *Save energy save money*

**Date:** March 1993 - June 1995

**Description:** Two editions of the publication *Save Energy Save Money* by Frank Jackson, March 1993 and June 1995.

**Reference code:** 29/2/4

**Extent:** 3 booklets

**Level:** Item

**Title:** *Wired up to the Sun: Photovoltaic Electricity Comes of Age*

**Date:** January 1994 - October 1994

**Description:** Three editions of the publication including:

*Wired up to the Sun: Photovoltaic Electricity Comes of Age*, Paul Allen, January 1994;

*Wired up to the Sun: Photovoltaic Electricity Comes of Age*, Paul Allen, January 1994 Reprint;

*Wired up to the Sun: Photovoltaic Electricity Comes of Age*, Paul Allen, October 1994

**Reference code:** 29/2/5

**Extent:** 3 books

**Level:** Item

**Title:** *Fertile Waste: Managing your Domestic Sewage*

**Date:** May 1994 - February 1998

**Description:** Three editions of the publication including:-

*Fertile Waste: Managing your domestic sewage*, Dave Thorpe and Peter Harper, May 1994;

*Fertile Waste: Managing your domestic sewage*, Peter Harper, July 1996;

*Fertile Waste: Managing your domestic sewage*, Peter Harper, February 1998

**Reference code:** 29/2/6

**Extent:** 2 books

**Level:** Item

**Title:** *Where the Wind Blows: An introduction to Wind Power*

**Date:** July 1994 - March 1997

**Description:** Two editions of the publication including:

*Where the Wind Blows: An Introduction to Wind Power*, including a guide to companies and further information, by Brian Horne July 1994;

*Where the Wind Blows: An Introduction to Wind Power*, including a guide to companies and further information, by Brian Horne March 1997

**Reference code:** 29/2/7

**Extent:** 3 books

**Level:** Item

**Title:** *Out of the Woods*

**Date:** August 1994- June 2001

**Description:** Three editions of the publication, including:-

*Ecological Designs for Timber-Framed Housing: Out of the Woods* by Pat Borer and Cindy Harries, 1<sup>st</sup> edition, August 1994;

*Out of the Woods: Ecological Designs for Timber-Framed Housing* by Pat Borer and Cindy Harries, 2<sup>nd</sup> edition, August 1997;

*Out of the Woods: Ecological Designs for Timber-Framed Housing* by Pat Borer and Cindy Harries, 3<sup>rd</sup> Edition, June 2001

**Reference code:** 29/2/8

**Extent:** 1 book

**Level:** Item  
**Title:** Careers and Courses in Sustainable Technologies  
**Date:** February 1995  
**Description:** *Careers and Courses in Sustainable Technologies* by Allan Shepherd, February 1995.

**Reference code:** 29/2/9  
**Extent:** 3 books  
**Level:** Item  
**Title:** *It's a Breeze - A guide to choosing Wind Power*  
**Date:** September 1995 - March 2001  
**Description:** Three editions of the publication, including:-  
*It's a Breeze - A guide to choosing Wind Power*, Hugh Piggott, September 1995, 1<sup>st</sup> edition;  
*It's a Breeze - A guide to choosing Wind Power*, Hugh Piggott, January 1998, 2<sup>nd</sup> edition;  
*It's a Breeze - A guide to choosing Wind Power*, Hugh Piggott, March 2001

**Reference code:** 29/2/10  
**Extent:** 1 book  
**Level:** Item  
**Title:** *Off the Grid: Managing Independent Renewable Electricity Systems*  
**Date:** October 1995  
**Description:** *Off the Grid: Managing Independent Renewable Electricity Systems* by Paul Allan and Bob Todd, October 1995.

**Reference code:** 29/2/11  
**Extent:** 2 books  
**Level:** Item  
**Title:** *The CAT Crazy Idealists!*  
**Date:** 1995 - 2000  
**Description:** 2 editions of the publication:-  
*The CAT Crazy Idealists!* by Peter Harper, 1995;  
*The CAT Crazy Idealists!* by Peter Harper, June 2000

**Reference code:** 29/2/12  
**Extent:** 1 book  
**Level:** Item  
**Title:** *Power Plants*  
**Date:** January 1996  
**Description:** 1 publication entitled *Power Plants* by Brian Horne, January 1996

**Reference code:** 29/2/13  
**Extent:** 1 book  
**Level:** Item  
**Title:** *Safe to Drink? : The Quality of your Water*  
**Date:** August 1996  
**Description:** 1 publication entitled *Safe to Drink?: The Quality of your Water* by Julie Stauffer, August 1996.

**Reference code:** 29/2/14  
**Extent:** 4 books  
**Level:** Item  
**Title:** *Sewage Solutions: Answering the Calls of Nature, Choosing Ecological Sewage Treatment*

**Date:** 1996 - 2009

**Description:** This collection of publications includes:

*Sewage Solutions: Answering the calls of nature* by Nick Grant, Mark Moodie and Chris Weedon, September 1996;

*Sewage Solutions: Answering the calls of nature*, 2000;

*Choosing Ecological Sewage Treatment* by Nick Grant, Mark Moodie and Chris Weedon, August 2012;

A Hungarian version of *Sewage Solutions: Szennyvízkezelés: Élőgépek-Gyökérmezők, komposztvécék* by Nick Grant, Mark Moodie, Chris Weedon, 2009

**Reference code:** 29/2/15

**Extent:** 4 books

**Level:** Item

**Title:** *Wind power workshop*

**Date:** 1997 - 2011

**Description:** Four editions of the publication:

*Wind power Workshop* by Hugh Piggott, 1997;

*Wind power Workshop* by Hugh Piggott, 1999 reprint;

*Wind power Workshop* by Hugh Piggott, 2000 reprint;

*Wind power Workshop* by Hugh Piggott, 2011

**Reference code:** 29/2/16

**Extent:** 1 book

**Level:** Item

**Title:** *Solar Water Heating: A DIY Guide*

**Date:** April 1998

**Description:** 1 publication entitled *Solar Water Heating: A DIY Guide* by Paul Trimby, April 1998.

**Reference code:** 29/2/17

**Extent:** 4 books

**Level:** Item

**Title:** *The Whole House Book: Ecological Building Design and Materials*

**Date:** July 1998 - April 2005

**Description:** Four editions of the publication including:

*The Whole House Book: Ecological Building Design and Materials* by Cindy Harries and Pat Borer, 1<sup>st</sup> edition, July 1998;

*The Whole House Book: Ecological Building Design and Materials* by Cindy Harries and Pat Borer, Reprint of First Edition, June 2001;

*The Whole House Book: Ecological Building Design and Materials* by Cindy Harries and Pat Borer, Second Edition, April 2005;

*The Whole House Book: Ecological Building Design and Materials* by Cindy Harries and Pat Borer, Second Edition (hardback cover), April 2005

**Reference code:** 29/2/18

**Extent:** 1 book

**Level:** Item

**Title:** *The Lemonade Stand: Exploring the Unfamiliar by Building Large-Scale Models*

**Date:** October 1998

**Description:** 1 publication entitled *The Lemonade Stand: Exploring the Unfamiliar by Building Large-Scale Models* by Maurice Mitchell, October 1998.

**Reference code:** Box 30  
**Extent:** 26 books  
**Level:** Series  
**Title:** Publications  
**Date:** 1998 - 2014  
**Description:** Various CAT publications.

**Reference code:** 30/1  
**Extent:** 1 book  
**Level:** Item  
**Title:** *The Water Crisis: Constructing Solutions for Freshwater Pollution*  
**Date:** 1998  
**Description:** 1 publication entitled *The Water Crisis: Constructing Solutions for Freshwater Pollution*, Julie Stauffer 1998.

**Reference code:** 30/2  
**Extent:** 2 books  
**Level:** Item  
**Title:** *Lifting the Lid: An Ecological Approach to Toilet System*  
**Date:** August 1999 - May 2001  
**Description:** 2 editions of the publication:  
*Lifting the Lid: An Ecological Approach to Toilet Systems* by Peter Harper and Louise Halestrap, August 1999;  
*Lifting the Lid: An Ecological Approach to Toilet Systems* by Peter Harper and Louise Halestrap, May 2001.

**Reference code:** 30/3  
**Extent:** 1 book  
**Level:** Item  
**Title:** *Going with the Flow: Small Scale Water Power*  
**Date:** April 1999  
**Description:** 1 publication entitled *Going with the Flow: Small Scale Water Power*, Dan Curtis, April 1999.

**Reference code:** 30/4  
**Extent:** 1 book  
**Level:** Item  
**Title:** *Teaching about Energy: Practical Activities for 7 to 11 year olds*  
**Date:** 1999  
**Description:** 1 publication entitled *Teaching about Energy: Practical Activities for 7 to 11 year olds*, Clare Eastland, 1999.

**Reference code:** 30/5  
**Extent:** 1 book  
**Level:** Item  
**Title:** *Creative Sustainable Gardening*  
**Date:** 2000  
**Description:** 1 publication entitled *Creative Sustainable Gardening*, Diana Anthony, 2000.

**Reference code:** 30/6  
**Extent:** 1 book

**Level:** Item

**Title:** *The Sustainable Careers Handbook*

**Date:** 2000

**Description:** 1 publication entitled *The Sustainable Careers Handbook*, Allan Shepherd and Fiona Rowe, 2000.

**Reference code:** 30/7

**Extent:** 6 books

**Level:** Item

**Title:** Publications by Allan Shepherd

**Date:** 2002-2006

**Description:** 6 books written by Allan Shepherd including:

*The little book of Slugs*, 2002;

*How to make soil and save Earth*, 2003;

*The little book of Garden Heroes*, 2004;

*52 weeks to change your world*, by Allan Shepherd and Caroline Oakley, 2004;

*The little book of Garden Villains*, 2006;

*Curious Incidents in the Garden at Night Time: The Fantastic Story of the Disappearing Night*, 2005

**Reference code:** 30/8

**Extent:** 1 book

**Level:** Item

**Title:** *Rebuilding Community in Kosovo*

**Date:** 2003

**Description:** 1 publication entitled *Rebuilding Community in Kosovo* by Maurice Mitchell, 2003.

**Reference code:** 30/9

**Extent:** 1 book

**Level:** Item

**Title:** *The Energy Saving House*

**Date:** 2003

**Description:** 1 publication entitled *The Energy Saving House* by Thiery Salomon and Stéphane Bedel, 2003.

**Reference code:** 30/10

**Extent:** 3 books

**Level:** Item

**Title:** *The Water Book* and *Choosing Ecological Water Supply and Treatment*

**Date:** August 2005 - September 2013

**Description:** Three publications including:

*The Water Book: Find it, Move it, Store it, Clean it, Use it*, by Judith Thornton, August 2005, 1<sup>st</sup> Edition;

*The Water Book: Find it, Move it, Store it, Clean it, Use it*, by Judith Thornton, 2007, 2<sup>nd</sup> Edition;

*Choosing Ecological Water Supply and Treatment*, by Judith Thornton, September 2013

**Reference code:** 30/11

**Extent:** 1 small book

**Level:** Item

**Title:** *Choosing Wind Power*

**Date:** 2006

**Description:** 1 publication entitled *Choosing Wind Power*, by Hugh Piggott, 2006.



**Reference code:** 30/12

**Extent:** 1 small book

**Level:** Item

**Title:** *Home Heating with Wood*

**Date:** 2006

**Description:** 1 publication entitled *Home Heating with Wood*, by Chris Laughton, 2006.

**Reference code:** 30/13

**Extent:** 2 books

**Level:** Item

**Title:** *Zero Carbon Britain*

**Date:** 2007 - 2010

**Description:** 2 editions of Zero Carbon Britain, including:

*Zero Carbon Britain: An Alternative Energy Strategy 2007*. Lead authors - Tim Helweg-Larsen and Jamie Bull, 2007;

*Zero Carbon Britain 2030: A New Energy Strategy: The second Report of the Zero Carbon Britain Project*. Martin Kemp and various authors. 2010

**Reference code:** 30/14

**Extent:** 1 book

**Level:** Item

**Title:** *Babs 2 Brisbane*

**Date:** 2009

**Description:** 1 publication entitled *Babs 2 Brisbane*, Barbara Haddrill, 2009.

**Reference code:** 30/15

**Extent:** 1 book

**Level:** Item

**Title:** *Choosing Solar Electricity: A guide to photovoltaic systems*

**Date:** 2010

**Description:** 1 publication entitled *Choosing Solar Electricity: A guide to photovoltaic systems*, Brian Goss, 2010.

**Reference code:** 30/16

**Extent:** 1 book

**Level:** Item

**Title:** *The Home Energy Handbook: A guide to saving and generating energy in your home and community*

**Date:** 2012

**Description:** 1 publication entitled *The Home Energy Handbook: A guide to saving and generating energy in your home and community*, by Allan Shepherd, Paul Allen, Peter Harper, Nicky Ison, Jarra Hicks, 2012.

**Reference code:** 30/17

**Extent:** 1 booklet

**Level:** Item

**Title:** *Voices from a Disused Quarry*

**Date:** 2014

**Description:** 1 publication entitled *Voices from a Disused Quarry: Celebrating 40 years of the CAT*, Allan Shepherd, 2014.

**Reference code:** Box 31

**Extent:** 25 Journals

**Level:** Item

**Title:** *Quarry News* Journals and *Clean Slate* Magazines

**Date:** Spring 1983-Autumn 1996

**Description:** These journals were produced for the CAT Association. The journals include *Quarry News* for the following years: Spring 1983, Winter 1984-85, Summer 1985, Autumn 1987. Then the new quarterly journal called *Clean Slate* (from the quarry) including publications from the following dates: Winter 1989, Spring 1990, Summer 1990, Autumn 1990, Spring 1991, Autumn 1991, Spring 1992, Summer 1992, Autumn 1993, Winter 1993-94, Spring 1994, Summer 1994, Autumn 1994, Winter 1994-95, Spring 1995, Summer 1995, Autumn 1995, Winter 1995, Spring 1996, Summer 1996, Autumn 1996.

**Reference code:** Box 32/1

**Extent:** 10 booklets

**Level:** Item

**Title:** *Quarry Association Newsletter*

**Date:** 1977-1985

**Description:** Ten issues of the *Quarry Association Newsletter* - Autumn 1977, Summer 1978, Autumn 1978, Summer 1979, Winter 1979, Summer 1980, November 1980, Summer 1981, Spring 1982 - and a booklet from 1985 marking the ten-year anniversary at the quarry with a short history of the Centre.

**Reference code:** Box 32/2

**Extent:** 16 Reports

**Level:** Item

**Title:** Annual Reviews and Reports

**Date:** 1985-2003

**Description:** Annual reviews and accounts: CAT Plc report for 1990; annual reports for the years 1987-88, 1985-86, 1986-87, 1987-88, 1992, 1993, 1994, 1996, 1997, 1998, 1999, 2001, 2002, 2003. These include information on topics such as: profit and loss, turnover, staff costs, education, income and expenditure, DULAS engineering Ltd, fundraising, Cliff Railway, mission statements, staff lists, sponsorship and donations, with drawings and pictures.

**Reference code:** Box 33/1

**Extent:** 20 guidebooks

**Level:** Item

**Title:** CAT Guidebooks

**Date:** 1976-2011

**Description:** 20 guidebooks for the CAT site in Machynlleth. Includes interesting details of site courses offered, site plans, site history and the various displays on show at the Centre at the time. Two guidebooks in Dutch and one in French.

**Reference code:** Box 33/2

**Extent:** 10 leaflets

**Level:** Item

**Title:** Member leaflets

**Date:** [1997?]

**Description:** 10 leaflets relating to becoming a member of the Alternative Technology Association (ATA), user guides for the Centre, details about the CAT MasterCard and a guide to the Dyfi Valley.

**Reference code:** Box 33/3

**Extent:** 8 booklets

**Level:** Item

**Title:** Booklets relating to energy strategies and reports

**Date:** 1977-1998

**Description:** A collection of booklets including:

*An Alternative Energy Strategy for the United Kingdom*, R W Todd, C J N Alty, D O Hall, J C McVeigh, P J Musgrove, M J Platts, P C Schumacher, 1<sup>st</sup> edition dated June 1997 and 4<sup>th</sup> edition 1982;

*Energy and Buildings at the CAT: Technical Information Report No.1*, Robert Todd, March 1980;

*Energy and Buildings at CAT*, R W Todd, in Chapter 13: "Energy, Conservation and Thermal Insulation" (edited by R Derricott and S S Chissick, 1981);

2x *Water Power in the Dyfi Valley*, Martin Ashby, 1979 and 1983;

*A Solar Heating System*, R W Todd, 1995;

*Introducing Bio Fuels*, Brian Horne, [1997/8]

**Reference code:** Box 33/4

**Extent:** 1 folder containing 51 leaflets and booklets, 1 report, 6 leaflets and 1 postcard

**Level:** Item

**Title:** Courses and Educational Material

**Date:** 1990 - 2011

**Description:** Various materials relating to courses at the CAT.

**Reference code:** Box 34/1

**Extent:** 1 folder containing 31 leaflets/booklets and 1 report.

**Level:** Item

**Title:** Course leaflets

**Date:** 1993

**Description:** Various leaflets relating to residential, short, summer holiday and day courses. Provide details about facilities, tuition fees and courses available, with a CAT course survey dated May 1993.

**Reference code:** Box 34/2

**Extent:** 10 leaflets

**Level:** Item

**Title:** Day and Educational Visit leaflets

**Date:** 1990-1999

**Description:** Information for teachers in regard to day visits and educational opportunities in Mid Wales. Many leaflets include plans of the site and wider area.

**Reference code:** Box 34/3

**Extent:** 10 leaflets

**Level:** Item

**Title:** Architecture Courses leaflets

**Date:** [2002-2007]

**Description:** Leaflets relating to Architecture diploma courses held in CAT in partnership with the University of East London. Contains programme summaries for the courses; leaflets relating to the *MSc Architecture: Advanced environmental and energy studies* course; a leaflet with details of the Third Annual Science Symposium, held July 2007 at CAT in partnership with the University of East London; a leaflet for the Industrial Hemp and Lime Construction Conference held at CAT, 28 April 2007.

**Reference code:** Box 34/4

**Extent:** 6 leaflets, 1 postcard

**Level:** Item

**Title:** Graduate School leaflets

**Date:** Post-2011, and undated

**Description:** Leaflets with brief summaries of the graduate school at CAT. Lists of the courses available through the graduate school; Wise postcard.

**Reference code:** Box 35/1

**Extent:** 1 folder

**Level:** Item

**Title:** Energy Education Pack

**Date:** [n.d.]

**Description:** This folder is an educational pack for CAT relating to energy. This includes:

1x poster with drawings relating to wind power experiments;

1x poster relating to ambient energy;

1x poster relating to the Wood energy crisis;

5x Pack Sections:

“Section 1 - Fossil Fuels” with supporting materials such as notebooks and diagrams, uses and activity sheets for education purposes. This also includes a series of small posters introducing the concept of energy, use and misuse, and the life span of fossil fuels. Information sheets give detailed introductions to coal, oil, gas and alternative sources of oil. Tests, experiments and points for discussion are included;

“Section 2 - Nuclear Power” with a poster on nuclear fuel cycle, and information sheets on Fission, fusion and nuclear reactors explain the use of nuclear power. The problems and dangers are discussed using maps, data, quotations and cartoons;

“Section 3 - Energy Conservation” contains information about insulation, heat pumps, checklist of domestic energy savings, transport savings poster, data sheet, and local transport surveys;

“Section 4 - Ambient Energy Sources: concise info sheets” includes information about solar, wind, hydro, ocean, geo-thermal and bio gas power and energy storage;

“Section 5 – Plans” contains do-it-yourself plans, ideas test and experiments. Solar panel, oven, agriculture dryer, solar still, parabolic collectors, air collectors and solar electricity.

**Reference code:** Box 35/2

**Extent:** 1 folder

**Level:** Item

**Title:** Food Information Pack

**Date:** [n.d.]

**Description:** Posters about compost, organic and present day farming, farm animals, vegetables, greenhouses, and chicken huts. Four sections to the information packs including: Section 1 - Natural systems; Section 2 - Food production; Section 3 - Health and Diet; Section 4 - growing plants; Section 5 - raising animals; Section 6 - global aspects.

**Reference code:** Box 35/3

**Extent:** 1 folder

**Level:** Item

**Title:** Information for teachers

**Date:** [n.d.]

**Description:** This file contains various materials that were made available at CAT to supply teachers with information. Including:

1 book entitled *The Sustainability Handbook for Design and Technology Teachers*, various authors from CAT - Anne MacGary, Jo Gwillim, 2008.

CAT slide set notes (to accompany slides that are not present)

Teachers' notes leaflet with lesson notes and supporting diagrams, pictures and tasks, in relation to agriculture;

*Canllaw i Athrawon: Prosiectau Adnewyddu Ynni rhif 1 - Ynni Gwynt;*

*Canllaw i Athrawon: Prosiectau Adnewyddu Ynni rhif 2 - Ynni Dŵr;*

*Canllaw i Athrawon: Prosiectau Adnewyddu Ynni rhif 3 - Trydan Solar;*

Educational Activity box – 'Where's the Impact'/'Beth yw'r effaith' game that gives the opportunity to look at eco foot-prints, examining the effects of various products - and methods of production - on the planet.

**Reference code:** Box 35/4

**Extent:** 2 Booklets

**Level:** Item

**Title:** Star Quiz Survival Test

**Date:** 1994 and January 1997

**Description:** Educational booklets with a quiz for key stages 2 and 3 where earth is described as a Spaceship and the 90-100 questions will determine if qualifies for the crew of Spaceship Earth.

**Reference code:** Box 35/5

**Extent:** 20 Guidebooks

**Level:** Item

**Title:** Education Guides

**Date:** 1995-1997

**Description:** This collection of guidebooks includes the following (with some written in Welsh):

*Pupil's Guide to Wind power*, dated 1995 and 1997;

*A Pupil's Guide to Water Power: Key stage 4 and upwards*, not dated;

*A Pupil's Guide to Solar Power* written by Anne MacGary;

*Teacher's Guide to Water Power Projects*;

*Teacher's Guide to Solar Electricity Projects*, Anne MacGary, 2001;

*Teacher's Guide to Renewable Energy Projects: Solar Heating*;

*Teacher's Guide to Renewable Energy Projects: Wind power*;

*Teacher's Guide to Renewable Energy Projects: No 1 Wind Power*;

*Teacher's Guide to Renewable Energy Projects: No 2 Water Power*;

*Teacher's Guide to Renewable Energy Projects: no 3: Solar Electricity*;

*Cwis dod o hyd i Mr.Urdd I blant 8+*;

*Watch Out! Things to do about Solar Power and learning by growing book (a) 8-12s*;

*Watch Out! Things to do about Solar Power and learning by growing book (b) 13-16s*;

*Activities for Children: Ecology and Sustainable Technology for Teachers or Parents, For Key stage 1 and 2 and children of 10 and under*;

*Solar Water Heating Workbook*;

*Junior Activities: The Web of Life*;

*Wind Power Booklet*;

*Water Power Booklet*;

*Solar Power Booklet*

**Reference code:** Box 36/1

**Extent:** 1 A4 sheet

**Level:** Item

**Title:** CAT Publications News

**Date:** Spring 1995

**Description:** An article with details of various news and announcements from the publication department at CAT in the spring of 1995. With details of a booklet and video being created for the Centre's 20<sup>th</sup> anniversary.

**Reference code:** Box 36/2

**Extent:** 24 booklets

**Level:** Item

**Title:** Resource Guides

**Date:** [2000s?]

**Description:** Booklets with lists of resources and contacts for the following areas: Renewable Energy, Woodstoves, Biofuels, Wind Power, Water Supply, Treatment and Sanitation, Timber Frame Building, Components of Renewable Energy Electricity Systems, Energy Conservation, Environmental Building, Heat Pumps, Organic Growing, Sanitation, Solar Electricity, Solar Water Heating, Water Power, Water Supply and Treatment, Wind Power.

**Reference code:** Box 36/3

**Extent:** 9 documents

**Level:** Item

**Title:** Resource lists

**Date:** [n.d.]

**Description:** Resource lists of items available to purchase from CAT. These include resource lists for Water Power, Electric Vehicles, Reed Beds, Solar Energy, Photovoltaics, Water Supply and Sanitation, Wind Energy, Transport, Renewable Energy, Sanitation.

**Reference code:** Box 36/4

**Extent:** 1 folder

**Level:** Item

**Title:** Factsheets

**Date:** 1987-2014?

**Description:** Collection of factsheets:

"Ocean Power" prepared by Nigel Dudley, 1978;

1 document with details about the site's electricity supply with "CAT Annual Report for 1987/88" written on the top written by Clive Newman;

"Wind Energy factsheet" - two editions- with diagrams reproduced from *A guide to small wind energy systems*, edited by John Tidwell (Cambridge University Press) dated February 1988;

"Solar Energy Factsheet" (5 editions) dated September 1988, June 1995, November 1996, March 1998 and 2000;

"Appropriate Beekeeping";

"Reed Bed Sewage System" by Jeremy Light;

"Composting Domestic Sewage", August 1989;

"Wind Energy: UK" dated February 1988, and an update 1990 and March 1990;

"Working in Alternative Technology" dated September 1990.

"Organic Growing" with 3 editions - no dates.

"Conservation House" not dated.

"Small-Scale Water Power" dated January 1990.

"Why Wholefoods?" dated February 1991.

"Hydraulic Ram", dated May 1991.  
 "Biofuels", no date.  
 "Environmental Building", dated April 1992.  
 "Energy in the Home 1", dated May 1992  
 "Energy in the Home 2", no date.  
 "The Low-Energy House at the CAT" - 3 editions dated February 1994, February 1997 and July 1998.  
 "Inventors and Power conditioning", written by R W Todd dated March 1994 with the original and finished copy.  
 "Environmental Building" - 4 editions dated April 1994, September 1995, April 1999 and April 2000.  
 "What are Biofuels?" dated November 1994.  
 "Domestic Refrigeration" [1995?]  
 "Washing Machines: Tips for buying and using washing machines, eco-labelling, the most energy efficient models", [1995?]  
 "Low Energy Lighting" dated January 1995.  
 "Controls for Small Wind/Solar Battery Systems", original copy, no date.  
 "Micro-Hydro Power" - 4 editions dated August 1995, June 1996, May 1997 and April 1999.  
 "The Water-Balanced Cliff Railway" dated March 1996 and February 2003.  
 "How to Build a Yurt", two editions dated 1997 and 2000.  
 "Future Homes" - first and second editions one dated April 1997.  
 "How to Build with Straw Bales" dated October 1997, September 1999 and August 2001.  
 "An Introduction to Photovoltaic Power" - 2 editions dated October 1999 and August 2001.  
 "AtEIC Autonomous Environmental Information Centre" dated September 2000.  
 "Cool Composting: a fresh approach" dated 2002, written by Peter Harper.  
 "Alternative Fuels and New Vehicle Technology" dated 2003/4?  
 "Transport" dated 2003.  
 "Zero Carbon Britain 2030" with no date.

**Reference code:** Box 36/5

**Extent:** 1 folder

**Level:** Item

**Title:** Tip sheets

**Date:** 1993-2006

**Description:** This folder contains a great collection of tip sheets available for sale to CAT visitors. These include the following tip sheets:-

"25 Ways to Save the Planet" with no date.

"The Power System at CAT" with no date.

"Slow Gravity Sand Filters" with no date.

"Composting: What the books don't tell you", dated 1993, written by Peter Harper.

"Sewage Treatment Using Constructed Reed Beds".

"Making use of waste water".

"DIY Geodesic Domes", written by Peter Harper. Originally written in 1997 with June 1998 copy and the 2006 updated copy.

"Ecotourism" dated 1997 with an update dated 2006.

"Composting Secrets" written by Peter Harper dated 1995, 1997 and updated 2006.

"Hydraulic Ram" dated 1995, written by Brian Horne and Clive Newman, 2005 copy and updated copy dated 2006.

"The Edible Forest Garden", written by Chloë Ward dated August 1998.

"Water Conservation", written by Peter Harper, including the 1998 copy, updated 2006 copy written by Judith Thornton.

"Constructed Reed Beds" written by Chris Weedon in 1995 including the August 1998 copy written by Louise Halestrap.

"The Solar Roof at CAT" written by Rob Gwilym dated 2000, 3 other copies with no dates.  
 "Constructed Wetlands and Reed Beds" dated 2000 written by Louise Halestrap.  
 "Growing Year Round" written by Fiona Rowe dated August 1998 copies and updated 2006 copy.  
 "Create a Herb Spiral" written by Josie Coggins, 1998 copies and 2006 update.  
 "How to make a Tipi" dated 1998 with the updated 2006 copy.  
 "Reed Beds and Constructed Wet Lands" written by Louise Halestrap dated August 1998 and includes the update by Marcus Zipperlen dated 2006.  
 "Slugs: What can you do about them?" written by Peter Harper, includes copies from the dates: 1993, 1995 1998, 2000 and the updated 2006 copy.  
 "Peter Harper", dated 1993, 1995, 2000 written by Peter Harper.  
 "Urban Gardening" written by Fiona Rowe dated August 1998, 2003 and 2006 update.  
 "Hot Composting", written by Judith Thornton dated 2003 and updated 2006 copy.  
 "Turf Roofs" dated 2003 with the 2006 updated copy.  
 "Heat Pumps" written by Helena Oakley dated January 2004 and includes the 2006 update.  
 "Think Local" dated 2005 and 2006 update.  
 "Biodiesel and Biodiesel: Buy or DIY", dated May 2005 with 2006 update.  
 "Bright Ideas" dated 2005 with 2006 update.  
 "Solar Fountain" with an early edition with no date, 2005 copy and 2006 update.  
 "Making use of grey water in the Garden" dated 1998 and 2006.  
 "Insulation" written by Trish Adams 2006.  
 "Water filters" dated 2006.  
 "Home Energy Savings" dated 2006.  
 "GMOs...why all the fuss about genetically modified organisms?" undated.  
 "600kw wind turbine at CAT" undated.  
 "The Woodchip Boiler at CAT" undated.  
 "District Heating System at CAT, undated.  
 "Recycling in the home", undated.  
 "Hay box Cookery", undated.  
 "Come Clean", undated.  
 "Cool It!" undated.  
 "Planning", undated.  
 "The Solar Roof at CAT", undated.

**Reference code:** Box 36/6

**Extent:** 1 booklet

**Level:** Item

**Title:** *Techno Tribe: Glastonbury 1994*

**Date:** 1994

**Description:** 1 booklet discussing compost toilets, musical instruments from recycled materials, windmills relating to techno tribe group- an informal alliance promoting ecologically sustainable initiatives through Co-Creation. A booklet created for the Glastonbury festival in 1994.

**Reference code:** Box 36/7

**Extent:** 2 Booklets and 5 detailed building plans

**Level:** Item

**Title:** Site Projects

**Date:** 1984-[?]

**Description:** One booklet with details about the Low- Energy Self- Build House where Patrick Borer was the Architect, with an original and copy of the booklet. Detailed plans for building a self-build house using the Walter Segal method, including a 2-bedroom house, single storey 4-bedroom house, 2 storey 2/3-bedroom, 2 storey 4-bedroom house and 5-bedroom house. Two other booklets



with information about the solar wall project for the solar wall that was built on the side of a cottage at CAT and a booklet with information regarding the Wood Gas Project with information of the progress at the time in 1984.

**Reference code:** Box 36/8

**Extent:** 1 folder

**Level:** Item

**Title:** Various Reports

**Date:** 1978-1994/5

**Description:** Various reports relating to wind power, heating, and photovoltaic roofs. Including the following:

“Solar Efficiency Tests on 16 Commercial Flat Plate Solar Collectors at the CAT”, written by Alan Horton, July 1978 (Reprinted from *Sun at Work in Britain* number 7; the journal of the UK branch of the International Solar Energy Society).

“Aspects of Small Windmill Design”, written by R W Todd, August 1979.

“15kw Stand Alone Wind Power System”, written by R W Todd and T Kirby, 1986.

“Controls for Small Wind/Solar Battery Systems”, written by R W Todd, 1987.

“Low-Cost Photovoltaic Module Manufacture for Developing Countries” written by Guy Watson, 1989.

“The Reeds Beds at the CAT abstracts from Clean Slate magazine” by Jeremy Light and Chris Weedon, Autumn 1990.

“Agriculture in Sub-Saharan Africa: An introduction” written by Dr P Reville, 1989.

“Memorandum from the CAT to the Commons Select Committee on Energy”, 03 October, 1991.

“Choosing Wind power” written by Hugh Piggott, 1991.

“A Solar Heating System with inter-seasonal storage” written by R W Todd, 1991.

“Choosing Wind power: A Guide to Designing Wind power Systems” written by Hugh Piggott, 1991.

“Scrapyard Wind power Realities: Building Windmills with recycled parts” written by Hugh Piggott, Summer 1992.

“Small Wind Energy Systems” written by R W Todd, 1993.

“The 13KW Photovoltaic Roof at the CAT, Machynlleth, and Wales”, 1994/5.

**Reference code:** Box 36/9

**Extent:** 9 booklets

**Level:** Item

**Title:** DIY Plans

**Date:** 1989

**Description:** Plans with information on various projects and how to achieve them. Provides details of materials needed, how to action the plan and supporting diagrams. Including the following DIY Plans: Bicycle Wheel Windmill, November 1989; Solar Controller, Savonius Wind Pump, August 1998; Solar Water Heater, Cretan Windmill, July 1988; Hay Box Cookery, June 1991; CliP-Fin Solar Panel, 1991, and Solar Water Heating Controller, September 1992.

**Reference code:** Box 36/10

**Extent:** 3 magazines

**Level:** Item

**Title:** Souvenir Poster Magazines

**Date:** 1993

**Description:** 3 poster magazines called *The Amazing Water Balanced Cliff Railway* written by Tom Barker, Dave Thorpe and Sandra Painter, April 1993; *Organic Gardening at the Centre for Alternative Technology*, Peter Harper, 1993; *The Centre for Alternative Technology*, 1993.

**Reference code:** Box 37

**Extent:**

**Level:** Series

**Title:** Eco Cabins

**Date:** March 1991-15 July 2004

**Description:** The following box contains material relating to the Eco-cabins at CAT. This includes photographs, newspaper clippings and letters of thanks from the students that have stayed there.

**Reference code:** Box 37/1

**Extent:** 61 images (6x4), 15 images (3x2)

**Level:** Item

**Title:** Eco-Cabins Photographs

**Date:** [n.d.]

**Description:** Photographs relating to the eco-cabins at CAT, with images of the reed beds, school children visiting the cabins, Dr David Bellamy opening the Mole Hole, and the Dunhurst School visit to CAT in 1992.

**Reference code:** Box 37/2

**Extent:** 1 Newspaper

**Level:** Item

**Title:** Eco-cabins article

**Date:** March 1991

**Description:** One issue of *Idsall Focus*, the college newspaper for Idsall School, a specialist sports college in Shropshire. It includes an article about CAT in Machynlleth, where they state that Shropshire has bought a time share there and describes their visit to CAT to learn more about renewable energy.

**Reference code:** Box 37/3

**Extent:** 1 booklet

**Level:** Item

**Title:** *Eco Cabins Energy Graphs*

**Date:** 1992

**Description:** This booklet contains data relating to wind power, hydro power, solar power, rainfall and the overall energy consumed at the eco-cabins.

**Reference code:** Box 37/4

**Extent:** 1 A4 book

**Level:** Item

**Title:** Visitor Book

**Date:** 3 November 1993 - 19 September 1996

**Description:** A visitors' book relating to visits/stays at the eco-cabins, recording deposits from visiting organisations, organisation contact details, and other information.

**Reference code:** Box 37/5

**Extent:** 1 Notebook

**Level:** Item

**Title:** Garden and Landscape Plans

**Date:** 06 June 1993-2009

**Description:** Notebook with handwritten notes regarding the plan for the garden at the eco-cabins, with rotations and the types of crops fruit and vegetables in the garden, with information about plants, and PH readings.

**Reference code:** Box 37/6

**Extent:** 1 plastic folder

**Level:** Item

**Title:** Earthward Bound at CAT

**Date:** [n.d.]

**Description:** 1 scrapbook, "The Eco Cabins - Earthward Bound at the Centre for Alternative Technology." With pictures.

**Reference code:** Box 37/7

**Extent:** 8 folders

**Level:** Item

**Title:** Letters and Cards of thanks

**Date:** 12 May 1992-15 July 2004

**Description:** Letters and cards (191 total) from school children and other individuals who have stayed at the eco cabins at CAT over the years. Personal contact details have been redacted.

**Reference code:** Box 37/7/1

**Extent:** 1 folder

**Level:** Item

**Title:** Letters from John Summers High School in Queensferry

**Date:** 09 May 1994-02 May 1995

**Description:** This folder contains letters from the children at John Summers High School in Queensferry who had been to CAT to visit and wrote to thank their hosts and comment on their experience. There are 26 children's letters for the period 19 April 1994- 09 May 1994, and 8 letters from 02 May 1995. Personal addresses have been redacted.

**Reference code:** Box 37/7/2

**Extent:** 1 folder

**Level:** Item

**Title:** Letters from Dunhurst School in Petersfield

**Date:** 27 May 1994-1 June 1994

**Description:** 2 letters dated 27 May 1994 and 1 June 1994; 3 diagrams; booklet for the visit during 24-28 March 1994. Personal phone numbers redacted.

**Reference code:** Box 37/7/3

**Extent:** 1 folder

**Level:** Item

**Title:** Letters from St Wilfrid's School in Northwich

**Date:** 1 May 1995

**Description:** 1 folder containing 10 letters and cards from pupils at St Wilfrid's School in Northwich.

**Reference code:** Box 37/7/4

**Extent:** 1 folder

**Level:** Item

**Title:** Letters from St Wilfrid's School in Northwich

**Date:** 11 May 1995

**Description:** 22 letters from pupils at St Wilfrid's School in Northwich.

**Reference code:** Box 37/7/5

**Extent:** 1 folder

**Level:** Item  
**Title:** Letters from Much Wenlock Primary School  
**Date:** 06 March 1998-20 March 1998  
**Description:** 21 letters from pupils at Much Wenlock primary school.

**Reference code:** Box 37/7/6  
**Extent:** 1 folder  
**Level:** Item  
**Title:** Letters from Gorsley Goffs School in Herefordshire  
**Date:** 09 July 1998-14 July 1998  
**Description:** Folder containing 12 letters and 1 thank-you card from children at Gorsley Goffs School, Herefordshire.

**Reference code:** Box 37/7/7  
**Extent:** 1 folder  
**Level:** Item  
**Title:** Letters from students of Luisenschool in Essen, Germany  
**Date:** 25 August 1998-1 September 1999  
**Description:** Folder containing 10 letters from students at the Luisenschool (Essen), Germany.

**Reference code:** Box 37/7/8  
**Extent:** 1 folder  
**Level:** Item  
**Title:** Letters from Herons Dale School  
**Date:** June 1999  
**Description:** 1 folder containing 14 letters from students at Herons Dale School, dated 21-25 June 1999.

**Reference code:** Box 37/7/9  
**Extent:** 1 folder  
**Level:** Item  
**Title:** Letters from Charlotte Sharman School  
**Date:** December 1999  
**Description:** 1 folder containing 13 letters from students at Charlotte Sharman School, dated 15 December 1999.

**Reference code:** Box 37/7/10  
**Extent:** 1 folder  
**Level:** Item  
**Title:** Letters from the American Community School in Surrey  
**Date:** May 2001  
**Description:** 1 folder containing 13 letters from The American Community School, Surrey, dated 23 May 2001.

**Reference code:** Box 37/7/11  
**Extent:** 1 folder  
**Level:** Item  
**Title:** Letters from Todmodern High School in Lancashire  
**Date:** July 2004  
**Description:** 1 folder containing 16 letters from Todmorden High School, Lancashire, dated 15 July 2004.

**Reference code:** Box 37/7/12

**Extent:** 1 folder

**Level:** Item

**Title:** Letters from various schools/councils/colleges

**Date:** 12 May 1992-17 May 2004

**Description:** 11 letters from Machynlleth Primary School, 2 July 1997; 1 thank-you card from Linkage Community Trust; 1 letter of thanks from Staffordshire County Council, dated 12 May 1992; 1 letter of thanks from De Monfort University, 1 April 1993; Loughborough Consultants Limited, 20 July 1994; William Farr Church of England Comprehensive School, 5 October 1998; Stocksbridge High School; 1 email from Cambridge University (contains email address) 3 December 2007; 4 letters from Hawes Primary School in North Yorkshire, 20 October 2003; Shropshire Council, 17 May 2004; 4 laminated letters of thanks from Bridgnorth College, County Hall of Chichester, Shrewsbury College; a card from Deerswood School, July 1993; and one card from Millais School, Horsham.

**Reference code:** Box 37/8

**Extent:** 10 booklets

**Level:** Item

**Title:** Course Guides and Booklets

**Date:** 1986-1993

**Description:** Course guides and booklets including:

CAT Annual Report 1986/7;

A collection of booklets relating to visits to CAT, including booklets for St. Martin's College, Cumbria and Trentham High School, 1990;

CAT Full Residential Report 21 April 1990-28 April 1991;

2 copies of *Machynlleth Magazine*;

1 pack by Sneyd High School, Newcastle Under-Lyme, regarding a trip to CAT on 24 November 1993;

Residential visit handbook for Longlands and Grove Schools Market Drayton, Shropshire;

Journal *Snapshot*, January 1992, with an article about CAT.

**Reference code:** Box 37/9

**Extent:** 1 folder

**Level:** Item

**Title:** Eco Cabins Figures and reviews

**Date:** November 1995-2007

**Description:** This folder contains the following documents:

A marketing review and proposed market planning strategy for CAT by Professor Terry Stevens November 1995;

Overview Minutes 5<sup>th</sup> December 1995;

PLC Figures for 1996;

CAT budget figures for 18<sup>th</sup> December 2006, including income made from the eco cabins;

Cabins budget figures for all of 2006;

CAT profit and loss 12<sup>th</sup> December 2006;

Spends for 2006;

Handwritten notes for spends 2006;

Theatre budget 2007;

Cabins budget 2007;

Handwritten note for spends for 2007;

Income for cabins 17 October 2006;

Profit and loss 23 May 2006;

Department Report to Overview: Eco-Cabins for Feb 2006;  
Profit and loss 27 April 2006;  
P and I - 03 April 2006;  
31 January 2006;  
Cabins budget 2006;  
Cabins expenditure 2006;  
Christine's manifesto - written to declare what she can contribute to PSM;  
Handwritten notes with details of the spirit of the place 29 October 1997

**Reference code:** Box 37/10

**Extent:** 3 A3 Laminated Pictures

**Level:** Item

**Title:** Eco Cabins

**Date:** [n.d.]

**Description:** 3x A3 laminated pictures relating to the eco cabins.

**Reference code:** Box 38/1 **\*File closed until 2087**

**Extent:** 1 folder

**Level:** Item

**Title:** Work Experience Requests and Weekend Volunteer Groups

**Date:** 1977-2003

**Description:** The letters in this folder (some of which are in Welsh) contain the following:

1 letter - volunteer work application, January 1977;

15 covering letters and related correspondence for work experience between Jan 1997-18 August 2003;

1 list of individuals who have made work experience requests;

1 letter from the British Trust for Conservation Volunteers with offer of volunteers to help build the self-build house between dates 15-25<sup>th</sup> October 1998, including a booklet about natural break-conservation working holidays at the British Trust for Conservation Volunteers;

2 scrap pieces of paper - handwritten notes with information on cabin and self-build house availability;

2 letters relating to volunteering weekend groups, with guidelines for working weekend groups and a rough hand-drawn map showing how to get to lodgings;

1 letter from Sellafeld Women's Peace Camp with supporting correspondence, 1996;

3 booklets: *Work Experience: A guide for Employers*, 1995 (x2); *Be Safe: A guide to Health and Safety in Training*, 1999

**\*This file contains personal information about named individuals --- file to be closed (unavailable) to researchers until 2087.**

**Reference code:** Box 38/2

**Extent:** 1 folder

**Level:** Item

**Title:** Letters from translation companies

**Date:** 10 April 1989-9 October 2000

**Description:** 11 letters from various translation companies regarding translating material for CAT.

**Reference code:** Box 38/3

**Extent:** 1 folder

**Level:** Item

**Title:** German and Italian material

**Date:** 1989-1990

**Description:** 3 leaflets [Italian] regarding CAT facilities and courses; 1 transcript for the German guidebook and 1 sheet of the index with German translations, 1989; 5 letters from individuals regarding translating the guidebook or other materials for CAT.

**Reference code:** Box 39/1

**Extent:** 1 folder

**Level:** Item

**Title:** European Federation of Renewable Energies

**Date:** 8 June 1990

**Description:** Minutes of the European Federation of Renewable Energies meeting in Brussels, 8 June 1990. Includes some related correspondence and a copy of the minutes in French.

**Reference code:** Box 39/2

**Extent:** 1 folder

**Level:** Item

**Title:** European Federation of Renewable Energies

**Date:** 13 December 1989- 2 April 1991

**Description:** Correspondence (letters and faxes) relating to a meeting of the European Federation for Renewable Energies. Includes letters from the Commission of the European Communities, Rick Dance (CAT), and the European Federation of Renewable Energies; plane ticket and boarding pass; marketing leaflets and a photocopy of an article entitled 'The European federation for renewable energies from Biosphere no 1' dated April 1990. Also contains a draft outline of the Constitution Statutes of the European Federation for Renewable Energies, draft statutes documents and correspondence with the Danish Organization for Renewable Energy. Program of a meeting in October 1990 with participants listed. Leaflet about Centre Écologique Européen Terre Vivante Domain. Some material in French.

**Reference code:** Box 40/1

**Extent:** 1 folder

**Level:** Item

**Title:** Various correspondence and estimates

**Date:** 1991

**Description:** Correspondence from a hospital for tropical diseases in Thailand regarding solar panels, with an estimate and notes about photovoltaics (French); a letter from the Editor and Chief of Les Realites de l'Écologie with attached article from the magazine; a letter from Ville de Dunkerque inviting Tim Kirby to the installation of a 300kw windmill; collection of articles and photocopies of articles relating to CAT, and correspondence between CAT staff; correspondence between Christophe [?] and Rick Dance [French]; 3 issues of *Biosphere Magazine* 1990-1991; a plan for a watermill by the Armorica Regional National Park. Some material in French.

**Reference code:** Box 40/2

**Extent:** 1 folder

**Level:** Item

**Title:** RISE Bio Specialists and the Green Show in Birmingham

**Date:** 1991-1992

**Description:** Correspondence relating to a project of Renovation Installation Systeme Energetique (RISE) - Bio specialists in renewable energy, and The Green Show in Birmingham. Comprises 6 letters, 1 project report and 1 note. Some material in French.

**Reference code:** Box 40/3

**Extent:** 1 folder

**Level:** Item

**Title:** Centre de Culture Scientifique de Mulhouse

**Date:** 1991-1992

**Description:** Correspondence with the Centre de Culture Scientifique, Technique et Industrielle de Mulhouse regarding an invitation for CAT to visit the Centre, including 9 letters and faxes, 1 visitor guide, 3 leaflets and 1 invitation. French.

**Reference code:** Box 40/4

**Extent:** 1 folder

**Level:** Item

**Title:** Eco-Village Du Viel Audon

**Date:** January 1993

**Description:** Correspondence, leaflets and articles related to a CAT visit to Eco-Village Du Viel Audon in January 1993. Also 7 leaflets, 3 postcards, 2 photographs, 10 photocopies of articles and 1 catalogue. Some material in French.

**Reference code:** Box 40/5

**Extent:** 1 envelope

**Level:** Item

**Title:** French lesson material

**Date:** 1990

**Description:** Information regarding French language classes offered by the French School in Paris and in the South of France (Language ZONE), comprising a letter and marketing leaflets.

**Reference code:** Box 40/6

**Extent:** 1 folder

**Level:** Item

**Title:** French guidebook and leaflets

**Date:** 1989

**Description:** Original translation of a CAT guide book in French and a copy with notes; English index with handwritten French translation; handwritten notes for various pages; welcome leaflet in French; French notes for talks/tours aimed at French visitors with notes on Effet de serre, renewable energy, agriculture, and a copy of *Les Réalités de l'écologie* magazine.

**Reference code:** Box 40/7

**Extent:** 1 envelope

**Level:** Item

**Title:** Ecoville 2000 project

**Date:** 1997-1999

**Description:** This folder contains material in French that includes material relating to the Eco-ville Project, with letters and other documents relating to visits from elected members and officers of the Conseil General to CAT to inspect an area where they want to locate Eco-ville. Personal contact details of CAT donor have been redacted.

**Reference code:** Box 40/8/1

**Extent:** 1 folder

**Level:** Item

**Title:** Association Du Cler

**Date:** 1988-1992



**Description:** This folder contains material relating to Association Du Cler: a document showing books sent; Association Du Cler magazine *Systemes Solaires* no. 39, September 1988; CAT's contacts in France; conference pamphlet regarding a conference on renewable energies and local development, 6-8<sup>th</sup> February 1991; conference pack with information about Cler; program of conferences; information about the European Federation for Renewable Energies; *Biosphere* magazine, April 1990; 2 letters relating to the journal *Les Cahier des Energies Renouvelables*; conference leaflet and itinerary for 'Energies Nouvelles Et Renouvelables L'alternative?' 1-2 December 1993. Some material in French.

**Reference code:** Box 40/8/2

**Extent:** 1 folder

**Level:** Item

**Title:** Recontres Europeenes Energies Renouvelables Et Developpement

**Date:** January 1991-February 1991

**Description:** Material relating to a visit by individuals from CAT to the Recontres Europeenes Energies Renouvelables Et Developpement Local. This includes a Toulouse guidebook; 1 fax discussing the acceptance of individuals from CAT to Rencontres Europeenes Energies Renouvelables Et Developpement Local, with documents from the visit; information on Biogas plants in Europe; loggings information; program of the event; summaries and abstracts for the event. Some material in French.

**Reference code:** Box 41/1

**Extent:** 1 envelope

**Level:** Item

**Title:** Corporation pour le developpement des energies alternatives du Quebec

**Date:** 1992-1993

**Description:** Material relating to CAT's relationship with the Corporation including the following: 1 letter with 2 images, 3 pages of project documentation, photocopies of newspaper articles, correspondence between CAT and Corporation pour le developpement des energies alternatives du Quebec including information about the CDAEQ and the CIAEN Project 1993. Some material in French.

**Reference code:** Box 41/2

**Extent:** 1 folder

**Level:** Item

**Title:** Le Cun du Larzac

**Date:** 1991-1995

**Description:** This folder contains material that relates to connections between CAT and Le Cun du Larzac, comprising mainly letters, programmes, leaflets, stickers, and 'Gardarem Lo Larzac' newsletters. Some material in French.

**Reference code:** Box 41/3

**Extent:** 1 folder

**Level:** Item

**Title:** Institut de developpement des ressources renouvelables (IDRR)

**Date:** 28 January 1996- 18 June 1996

**Description:** This folder contains correspondence between CAT and the 'Institut de developpement des ressources renouvelables' regarding consultancy specifications, proposals about IDRR, IDRR requests for information. Some material in French.

**Reference code:** Box 41/4

**Extent:** 1 folder

**Level:** Item

**Title:** La Val Dieu

**Date:** 1991-1993

**Description:** This folder contains a collection of notes and letters in French, 1 business card with short notes about visitors to the centre, 1 booklet *La Val Dieu a source of wellbeing in the Pyrenees*, Open Space booklet no. 9 in French, a guide to alternatives in French, Program for Energies Renouvelables Juin 1993, letters from a French professor at Universite de Rennes I France discussing a visit to CAT, correspondence in relation to setting up an exhibition from Maillols, Festes St Andre. Correspondence from Potion Energies Mediterranee, and issues of the journals *Energy Verte* (March 1992; April 1992) *Biomasse Normandie*, 2 leaflets, CIVAM and ALDIS International Exchanges. Some material in French. Personal contact details have been redacted.

**Reference code:** Box 41/5

**Extent:** 1 folder

**Level:** Item

**Title:** Project journal (Tony Williams and others)

**Date:** February-December 1974

**Description:** This folder contains a journal kept by a series of project managers at CAT between 2 February- 22 December 1974. The journal starts with A. Williams' arrival in the quarry on February 2<sup>nd</sup> 1974, and is carried on by Mary Mathews from 8 April to 28 August, and from 29 August to 22 December by another (un-named) project manager. Details of what went on every day, and who did what.

**Reference code:** Box 41/6

**Extent:** 1 folder

**Level:** Item

**Title:** Job descriptions and roles

**Date:** 1993-1998

**Description:** This folder includes job descriptions for restaurant co-manager/chef, Cindy Harries, admin/finance role, shop manager's role, Administrative Director's role. Includes job descriptions as applied to specific, named employees at CAT. Also contains background information regarding employment at CAT, a list of job specifications (1996- 1998), and correspondence relating to the Administrative Director and ATEIC roles. Personal contact details have been redacted.

**Reference code:** Box 41/7

**Extent:** 1 folder

**Level:** Item

**Title:** Memories and History

**Date:** 1993-1995

**Description:** This folder contains the following:

Photocopy of an article relating to the windmills at CAT called "Transfiguration among the Windmills" *Undercurrents* Winter 1993;

1 document called 'The 21<sup>st</sup> Birthday "History of the Quarry" Book' regarding collecting information to create a publication, or a collection of publications, to celebrate the 20/21<sup>st</sup> birthday of CAT;

1 document called "Birth of a Movement"- with notes containing information about CATs history - Birth of a Movement, We lie like the rich, but were not rich, twenty years on, global inspiration, an issue of concern, Women's work, the heart of the message, Future projects, where do we go from here? And so on. Dated 07 July 1995;

1 document called 'Women at CAT' Draft 2, with editorial notes, 10<sup>th</sup> July 1995;

1 document called 'The anniversary booklet'- page by page overview of what will be in the booklet, 1995;

Press release with notes, in its early stages titled 'Crazy Idealists! Europe's first eco centre celebrates its 20<sup>th</sup> anniversary' 1995;

Article titled "A friendly of Permaculture", Peter Harper;

1 article called "A Co-operative Environment," with no date and no author;

1 article called "Energy in England" by Peter Harper;

*The CAT Story: Early Days*, dated 11 November 1994;

"Year one at the quarry" by Peter Harper;

*The Wind farms debate*, booklet photocopy dated 9 December 1994

**Reference code:** Box 41/8

**Extent:** 1 folder

**Level:** Item

**Title:** Minutes of Meetings of Llwyngwern Quarry

**Date:** 16 June 1974-1 September 1976

**Description:** This folder contains a collection of early material relating to Llwyngwern quarry. This includes:

1 book with discussions about facilities, finance, cottages and labour, June 1974-December 1974;

1 document with minutes of meetings 03, 04 and 05 of December 1974;

1 document with minutes of meetings of permanent staff of Llwyngwern Quarry, dated 14 December 1974;

1 document with minutes of meetings of permanent staff, 20 December 1974;

1 visitor guide and leaflet for 1976;

Report on developments at NCAT, 8 January 1975;

Leaflet explaining NCAT - Society for Environmental Improvements Limited - asking for people to join;

NCAT - Society for Environmental Improvements Limited project document for CAT dated November 1973 (2 copies);

NCAT - Society for Environmental Improvements Limited project document for CAT dated March 1974, June 1974 and September 1974;

1 document (with Confidential noted on the document) - Outline Plan for development at Llwyngwern Quarry, dated 1975;

Letters between CAT (Gerard Morgan-Grenville) and Buckingham Palace - in relation to HRH Prince Phillip making the principle that Windsor Castle should become autonomous in its energy supplies and asking whether Gerard Morgan-Grenville would survey the castle and make recommendations;

1 document called "A brief introduction about the NCAT"- with an introduction to alternative technology;

1 booklet with information about the NCAT project - how it's funded, who is involved and location map;

1 document (noted as Confidential) called "Memorandum from Gerard Morgan-Grenville" dated 09 December 1974;

1 document (noted as Confidential) called "Memorandum from Gerard Morgan-Grenville" dated 19 December 1974;

1 document (noted as Confidential) called "Memorandum to Permanent Staff from Gerard Morgan-Grenville" dated 30 December 1974;  
 A document (noted as Private) called "A Description of our role at Llwyngwern";  
 3 Letters between the Society for Environmental Improvements Limited and Rod James regarding signing cheques at NCAT, dated 01 September 1976;  
 1 document produced by the Society for Environmental Improvements Limited - NCAT and research conservation – with details of the object of the centre;  
 Map of the site;  
 1 page of handwritten notes- with questions- e.g. visitors, uses for the centre?;  
 Photocopies of photographs of View of Cottages, interior workshop, exhibition hall and waterfall.;  
 1 page with a plan for cutting and engine shed;  
 1 letter regarding service occupancy licences, dated 02 April 1974;  
 1 letter to Diana Brass regarding the arrangement of terms of employment;  
 Letters between Steve Boulter, Gerard Morgan-Grenville and Mark Mathews, regarding the termination of Steve's employment, dated 29 May 1974 (correspondence removed from file as per s.40 of the FOIA – see note below);  
 1 letter to Mr Roderick James architect from Vera requesting solar panels.  
 1 letter to Mr. Pelton-King discussing a kit "Terribly messy removes all the goodness Taylor potato smasher, Mk 1V" dated 17 June 1975;  
 1 letter (under an alias name) insulting the idea of National Centre for Alternative Water Towers -  
 On tracing paper with hand-drawn map of site, and one photocopy;  
 1 card with map of site;  
 1 document "Society for Environmental Improvements Limited: Income and Expenditure account for the period from 06 January 1973-31 December 1973";  
 1 page with a list of industrial and commercial contributors;  
 Article titled "The End of Serfdom: England and Scotland were the first European countries to begin freeing their serfs towards the close of the twelfth century," by Henry Marsh;  
 List of Consultants - June 1973

\*This file contains personal information about a named individual --- correspondence identified to be closed (unavailable) to researchers.

**Reference code:** Box 41/9

**Extent:** 1 folder

**Level:** Item

**Title:** Cottages service agreements

**Date:** 1978-1983

**Description:** Material relating to the Cottages Service Agreements comprising letters and drafts of Service Occupancy Agreements with the following: Ewen Barker, 1978 and 1979; Jean Welstead 31 October 1980 and 24 November 1983; John Urry and Timothy Kirby, 1987; Cindy Harris, Lesley Bradnam, Ceri Oakley, Roger MacLennan, Jo/ Gwilim, Peter Harper, Annie Lowmass, 11 November 1987.

**Reference code:** Box 41/10

**Extent:** 1 folder

**Level:** Item

**Title:** Budgets, profits and loss

**Date:** 1985-1993

**Description:** Material relating to the budgets and profit/loss figures of several departments in CAT which contain the following:

PLC Budgets ,1985-1997, with summaries of expenditure and administrative costs;  
Profits and loss for Gear change;  
Display Accounts base-line budgets 1993;  
Minutes of the Board of Directors' meeting, 28 February 1992, with supporting budget figures;  
Charity budgets 1992;  
Wage rates 1992-1997;  
Spending calculations and figures for visitors;  
Profits made in different areas of the centre, e.g. courses, maintenance and cabins etc.;;  
Book and product stock level calculations 1992;  
Stock purchase levels 1993;  
Budget forms 1993-1994;  
1 document called 'Your budget to the end of March 1993'

**Reference code:** Box 41/11

**Extent:** 1 envelope

**Level:** Item

**Title:** Site Community

**Date:** April 1991-May 1994

**Description:** Documents relating to the Onsite Community containing: draft and final version of Charter; profit and loss statements for January 1994 and May 1994; hand-written note addressed to Cindy regarding the Cottage Maintenance Budget for the year; note regarding rent with rental evaluation document, January 1992; Sight Community minutes for meetings held on 2 November 1992, 13 August 1992, 9 March 1993; wage rates 1991; hand-written figures of Tea Chest accounts, with notes.

**Reference code:** Box 41/12

**Extent:** 1 folder

**Level:** Item

**Title:** The Lancastrian Carriage Wagon Ltd

**Date:** 1992-1994

**Description:** Mainly correspondence between CAT and the Lancastrian Carriage and Wagon Limited regarding a dispute over the installation and delivery of the funicular railway at CAT. Also includes invoices, reports and court summons.

**Reference code:** Box 41/13

**Extent:** 1 folder

**Level:** Item

**Title:** CAT Democracy Audit

**Date:** December 1991-August 1998

**Description:** Contains the following:

1 letter regarding a mental health patient, 2 July 1997;

1 CAT Democracy Audit (draft and copy) for period of review January 1995-March 1996;

Agreements to follow - cooperative research unit at the O.U.;

1 formal Statement by a member of staff regarding his dismissal, 17 December 1992 (removed from file – section 40 FOIA);

Index to financial statements for the year ended 31 December 1991, with the Director's report, Auditor's report, profit and loss account, cash flow statements, and notes;

4 letters regarding proposals for European Union Objective One funding to help to train staff, July-August 1998.

\*Statement by dismissed member of staff has been removed from the file – s. 40 FOIA

**Reference code:** Box 41/14

**Extent:** 1 folder

**Level:** Item

**Title:** Green Revolution and the Western Mail

**Date:** 2 September-24 September 1992

**Description:** Newspaper clippings and related documents which include:

- 1 fax from Dilwyn Jenkins at CAT to the editor of Western Mail with comments on Royston Jones's letters in the Western Mail on 2 September, with responses, 7 September 1992;
- Considerations regarding the Green Revolution and its implications on the Welsh nation
- Newspaper clipping containing Royston Jones's letter in the Western Mail;
- Newspaper clipping from the Western Mail containing Monday 14 September of Dilwyn Jenkins' letter 14 September, and a response from Mr. Richard regarding his opinion on Dilwyn Jenkins' response letter to the Western Mail;
- 1 news clipping regarding EcoGen's interest in constructing a wind farm at Mynydd y Gwair, near Ammanford, with a response letter from the Eco Gen Chairman Tim Kirby, 1992;
- 1 news clipping from the *Western Mail* dated 18 September 1992 - with a letter against the wind farm at Amanford by Ken Strachan;
- 1 news clipping regarding the wind farm in Amanford called "'Urgent Action' call for Valley;"
- 1 photocopy of an article from *South Wales Guardian* dated 17<sup>th</sup> December 1992 with an article called "Wind farm plan at Dinefwr Farm;"
- 1 newspaper clipping from *Western Mail*, 28 December 1992, of a letter from Emily Tomalin (Director of EcoGen Ltd.);
- 1 newspaper clipping called "Wind Power energy source of the future," regarding the plans of EcoGen to install a wind farm at Mynydd-y-Gwair, *The Guardian*, 24 September 1992

**Reference code:** Box 41/15

**Extent:** 1 folder

**Level:** Item

**Title:** Magazine clippings and supporting documents

**Date:** 1991-1994

**Description:** Magazine clippings and documents as follows:

- 1 document called 'A Marketing Proposal to CAT' by the Principal Leisure Management Co Ltd, no date but post-1990
- 1 document called 'Gaialogue: A conversation on Gaia Theory (GT) between Paul Allen (Engineer) and Peter Harper (Biologist)';
- 1 document called 'The Remembered Order of Society reflected in Garden Layout';
- 1 clipping of an article in *Travel UK* Saturday- Sunday July- 4-5 1992- about a visit to CAT, 4-5 July 1992;
- 1 clipping of an article called 'Life in the green zone' from the *Australian*;
- 1 clipping of an article called 'Alternative New Year in Wales', *Sure!* no 4, dated 4 January 1991;
- 1 clipping from *Telegraph Magazine* with an article called 'How Green is their Valley,' an article about CAT and Roger Kelly (director at the time) and his family, *Telegraph Magazine*;
- 1 clipping called 'Greens to Envy' with a reference to CAT, *Architecture* magazine;
- 1 clipping called 'Systems go green for profit,' *Electronic Times*, 13 January 1994

**Reference code:** Box 41/16

**Extent:** 1 folder

**Level:** Item

**Title:** John Beaumont correspondence with CAT

**Date:** 1976-1992

**Description:** A collection of letters between John Beaumont and CAT, 1976-1992, on a range of matters concerning the initial setup of CAT at the Quarry, and occasional issues such as renting land for parking at CAT, siting of the shop and café, and applications for tenting sites, amongst other topics.

**Reference code:** Box 42/1

**Extent:** 1 envelope

**Level:** Item

**Title:** Low cost thermal upgrading of an existing house

**Date:** [1974-75?]

**Description:** 1 booklet by the Alternative Technology Group called *Low cost thermal upgrading of an existing house* by Robert Vale, 1974-75. Information about a house that was bought in 1973 as a place to try out theoretical ideas from work on the Autonomous Housing Study of the Technical Research Division (then part of the Martin Centre) at the Cambridge University Department of Architecture, with information about insulation, ventilation and heating.

**Reference code:** Box 42/2

**Extent:** 1 envelope

**Level:** Item

**Title:** The Granada Television Semi-Autonomous Housing Project

**Date:** 1975

**Description:** 1 document (11 pp) called, 'The Granada Television Semi-Autonomous Housing project,' 1975, about a CAT project to convert a disused coach house into a semi-autonomous home for a family of four. Architect Donald Wilson considers the modifications needed, such as insulation, ventilation, heat source and expectations, with supporting graphs and diagrams.

**Reference code:** Box 42/3

**Extent:** 1 envelope

**Level:** Item

**Title:** Project 19: Statement on EC

**Date:** November 1973

**Description:** A document called 'Project 19, Statement EC', prepared by The Research and Development Division of the Environmental Consortium, setting out a definition of the Environmental Consortium and providing information about how to join. Originally published Jan 1971; 2<sup>nd</sup> printing Nov 1973.

**Reference code:** Box 42/4

**Extent:** 1 envelope

**Level:** Item

**Title:** Environmental Planning in Sweden

**Date:** 1977

**Description:** 2 copies of an article called "Environmental Planning in Sweden," August and October 1977, by *Current Sweden*.

**Reference code:** Box 42/5

**Extent:** 1 envelope

**Level:** Item

**Title:** Urban Centre for Appropriate Technology

**Date:** 1982- 1984

**Description:** 1 document called "Demonstration Home and Local Energy Centre by the Urban CAT", with an introduction, context of the project, development of Philip Street and energy advice and education (Hugh Barton, May 1982). Newsletter *New Year 1983*, handwritten, 1 booklet comprising a self-guided tour on the low energy house; a booklet, *Future City Home Appeal Brochure*, by the Urban Centre for Appropriate Technology - a companion project for CAT. Produced in order to create a living demonstration of appropriate technology applied to the urban environment, 1983/4; two photocopies of articles called 'Energic Activities' and 'A House of the Future', with reports on the project.

**Reference code:** Box 42/6

**Extent:** 1 folder

**Level:** Item

**Title:** Earth Balance 2000

**Date:** [c.1998]

**Description:** Information about the Earth Balance 2000 project called 'Earth Balance: The Strategy', with plans for the site, with supporting photographs. Earth Balance is a concept initiated and led by Steve Manchee and Stuart Morland, and developed theoretically over 4 years from 1989-1993. With the lease of West Sleekburn farm in South East Northumberland, Earth Balance explored innovative ways of creating employment and training, focusing on regeneration, sustainability and community empowerment. It became a registered charity in November 2000 and the 220-private-acre site was developed in partnership with the local authorities, businesses and community to show how to sustain natural resources, create jobs and to harvest energy without waste or pollution. This document explores the various phases involved with this project.

**Reference code:** Box 42/7

**Extent:** 1 folder

**Level:** Item

**Title:** Bedroom Browser

**Date:** 2001-2003

**Description:** Correspondence and notes relating to publishing bedroom browsers at CAT to be dispensed in the area. With drafts and finalised copies of the bedroom browser between the years 2002-3, notes for editing, letters regarding quotations and printing, as well as information from dispensaries. For instance with the 2003 bedroom browser there's a page called bedroom browser distribution 2003, with Mid Wales Tourism, Information Network, North Wales Tourism named to receive various quantities of the publication. This collection also includes a pamphlet for 2001- *The Attractions of Snowdonia* - and a pamphlet of CAT for 2003 to go with the bedroom browser.

**Reference code:** Box 42/8

**Extent:** 1 folder

**Level:** Item

**Title:** Course Prospectuses and Resource Lists

**Date:** 1979-1992

**Description:** The collection of Course Prospectuses and Resource lists contain the following:-  
Resource sheet called "Alternative Medicine" dated 1979.

"Compost Toilets- 'Recycling Human Waste'" dated 12-14 December, 1980 with "composting domestic sewage" dated March 1988.

"Biofuels - renewable energy from living matter", dated March 9-11, 1984.



"National Gardening May" dated 18-22, 1984.  
 "Advanced Organic Gardening" dated May 13-15, 1987.  
 "Hydrogen Power Resource list", dated April 1988.  
 "Organic Gardening" dated May 6-10, 1988.  
 "Organic Growing and Farming Resource list" dated February 1989.  
 "Wind Energy Resource List" dated February 1989, with a supporting guide booklet dated February 1988.  
 "Photovoltaics (Electricity from the Sun) Resource List" dated February 1989.  
 "Solar Energy Resource list" dated February 1989, with supporting resource guide dated September 1988.  
 "Biofuels Resource Lists" March 1989, with supporting resource guide called *Biofuels*.  
 "Water Supply and Sanitation Resource list" dated March 1989.  
 "Technologies for Sustainable Developments Resource list" dated May 1989.  
 "Renewable Energy Resource List" dated June 1989.  
 "Building - Energy and Environmental Factors Resource list" dated July 1989.  
 "Water Power" dated August 1989, with a small-scale water power booklet called *January 1990*  
 "Holistic Gardening" dated September 15-17, 1989.  
 "Electric Vehicles Resource list".  
 "Water Supply and Sanitation Resource list" dated 1992.  
 "Components of a Small Electrical System Powered from Renewable Energy Sources" dated April 1989.  
 And 1 handwritten document called "Bees 1984", one part addressed to Jeremy.

**Reference code:** Box 42/9

**Extent:** 1 folder

**Level:** Item

**Title:** War, Peace and Nuclear debates

**Date:** 1973-1984

**Description:** A collection of material relating to war, peace and nuclear debates including:-  
 1 booklet called *The Defence of Britain, A sequel to Protest and Survive* by E P Thompson;  
 1 booklet called *Nuclear Winter, A new dimension for the nuclear debate*, by Christopher Meredith, Owen Greene and Mike Pentz, 1984;  
*Nuclear Power what it means to you* by Power Bunyard and Gerard Morgan-Grenville, *Ecoropa* 1980;  
 1 booklet called *Peace Tax Fund: practical proposals for diverting war taxation to peace making*, dated August 1979;  
 1 article called "Herman Kahn's 'Things to come'" by Michael Marien, from *The Futurist*, February 1973;  
 1 report called "Oppose a New Chemical Arms Race, Briefing notes on the scientists' appeal against chemical rearmament", prepared November 1980 and revised 1981;  
 1 document (photocopy) called "The Falkland Islands"

**Reference code:** Box 42/10

**Extent:** 1 volume

**Level:** Item

**Title:** Visitor Book

**Date:** 28 May 1991- 21 November 1991

**Description:** CAT Visitor Book.

**Reference code:** Box 42/11

**Extent:** 1 volume

**Level:** Item

**Title:** Register of Directors

**Date:** January 1973-May 1990

**Description:** A register of Directors and Secretaries employed 5 Jan 1973 - May 1990.

**Reference code:** Box 42/12

**Extent:** 1 volume

**Level:** Item

**Title:** Society for Environmental Improvement Minute Book

**Date:** December 1981-June 1990

**Description:** Council of the Society for Environmental Improvement Minute Book covering the period 2 December 1981 - June 1990.

**Reference code:** Box 42/13

**Extent:** 1 folder

**Level:** Item

**Title:** "The Quarry History Book" documents.

**Date:** 1975-1985

**Description:** Includes:

1 photocopy of an article called "Industrious Eritrea", 1987, with information about the visit to Eritea by Guy Watson Jean Welstead, who also wrote the articles;

"Quarry Guidelines" February 1982 and June 1985, written by Pete Raine;

1 plan for a route from London to NCAT, with place names;

1 article called "Earth Saving Energy" written by Gerard Morgan- Grenville, reprinted in *Resurgence Magazine*, July/August 1978;

A note written 'To all at the quarry' by Roderick James (Director), 6 Jan 1980;

1 document called "The Quarry History Book" and comments on Nigel's draft proposal from Peter;

1 document called "The quarry decision-making system" by Peter, 12 June 1983 containing information about the Bookshop Topic Group, Publicity Group, Kitchen Topic Group, Display Topic Group, Personnel Topic Group, Engineering Topic Group, Garden Topic Group, Site Interpretation Group, Finance Topic Group, Information Group, Site Environment Topic Group, DULAS Engineering Topic Group, and Futures Topic Group;

1 A4 sheet containing info about NCAT objectives, background, the project they want to undertake and their present position and hopes for the future, 1975/6

**Reference code:** Box 43/1

**Extent:** 1 folder

**Level:** Item

**Title:** History of the Quarry Book

**Date:** 1986-1995

**Description:** This contains:

1 envelope, addressed to Andy Rowlands, with lists of what the Centre was all about (known as the 'hippy envelope');

1 document with information about the quarry book, later published as *Crazy Idealists* in 1995;

1 document - notes (Peter Harper) for the 'History of the Quarry Book';

1 document called "Annals of Earth 1994", a document regarding the centre and attempting to describe its work, discussing the centre's name, the quarry, Wales, 1974, specialisation, decision-making at the centre, courses, the main site electricity system, the visitor centre, and the resident community;

A document called "a summary of what the quarry is about?" An article trying to explain the quarry to the public, one called "Notes for a Discussion" dated 1993, one called, "The Secrets of Success:

The quarry's alter ego, Vision and Action, how to flourish as an alternative organisation etc. etc.", 1994, and 'Alternative Technology: the Environment, Design and the Community.'1992;  
1 memo talking about the 'Book of the Quarry' with an article about professionalism and the quarry, 17 December 1993, with a photocopy of handwritten notes on various elements relating to CAT and the quarry;  
"Practical skills for Third World Volunteers," October 1986;  
Handwritten notes from permanent staff meetings dated 21 August 1986, 18 September 1986, 02 April 1987, 11 June 1987, 06 August 1987, 20 August 1987, 15 November 1990, 28 March 1991;  
1 booklet with an introduction about the quarry, with details of its present functionality, demonstrations, educational courses, cross-global links, trading, functions and responsibilities and then goes on to discuss options for the future, written by Roger Kelly, dated February 1988

**Reference code:** Box 43/2

**Extent:** 1 folder

**Level:** Item

**Title:** Gear Change

**Date:** 28 June 1990 - November 1999

**Description:** A collection of documents discussing the Gear Change process at CAT. Looking at the difference between what was planned and what actually happened. This includes the following documents:-

"New community facilities building at the Centre for Alternative Technology" with proposed changes at CAT in the early nineties, development of the Centre 1974-1990;

1 document called "Gear Change: Post Mortem" dated October 1992;

1 document called "Memorandum and Articles of Association of CAT Incorporated the 5th day of January 1973", with certificate of change of name from Society for Environmental Improvement Limited, to CAT Charity Limited, 28 June 1990;

1 document called 'Full co-op meetings', attended by all quarterly. With a spider diagram of all the groups related to CAT. The document goes on to explain 'CAT and Co-operative working - an alternative for the next 25 years!'

1 document called "CAT Jim Brown's preconceptions 10 November 1999 and 19 November 1999";

1 poster, "National Waste Seminar"- invitation for a representative from CAT to attend the National Waste Seminar in co-operation with Going for Green on the 25th November 1999, including the Programme of the day;

1 programme for a workshop held at CAT on Monday the 22nd of November [no year], photocopy of handwritten notes (perhaps for a meeting, talk, presentation) with information about CAT's past, present and future, group values and principles, effective management, 1 chart looking at how the various directors fit into the various sectors of CAT;

2 printouts from the website of Suma Wholefoods - the UK's largest workers cooperative and wholesalers of organic, vegan, vegetarian and specialist foods.

**Reference code:** Box 43/3

**Extent:** 1 Folder

**Level:** Item

**Title:** Displays/Gear Change Minutes and Documents

**Date:** July 1989 - January 1993

**Description:** The folder contains the following documents:

1 document with typed information placed on signs around the quarry;

1 memorandum to Display Group by Peter Harper, 4 November 1988;

Hand-drawn diagrams relating to displays at CAT - for instance the pond window frame, preliminary plans for reed bed sewage treatment, July 1989 (7 plans);

1 black and white poster called "Ambient Energy Utilisation and Conservation at CAT" with images of Aero generatorism Solar Wind display, Conservation house and 2kw aero generator, Solar heated exhibition hall, Multi-blade wind pump, Pelton wheel water turbine, Cretan windmill, concentrating solar collectors, Solar water heater on staff cottage, Pelton wheel and waterwheel;

1 document called "CAT Facilities for the Visitor", with details of everything at CAT (handwritten notes on the back);

1 document called "Impressions of Visit to Eureka! (Halifax) 30 July 1992" with supporting articles, written by Peter;

Handwritten lists called 'Matters arising from Drop. Report.' Various handwritten notes, including notes titled DPG - What its role? And "Living and Working Co-operatively", and one titled "Inspire, inform, enable" in relation to the displays at CAT.

Minutes of the above group:

15 September 1992; Minutes of SDG held December 15<sup>th</sup> 1992; SDG/Overview joint meeting minutes 02 December 1992 which contains note of discussion of the visitor centre in relation to the 5-year plan; 11 January 1993; 10 February 1993; 2 March 1993;

1 letter from Roger Kelly relating to Wave Power Display at CAT;

1 draft of a memo addressed to Peter - with observations of site displays. 1 page called "The Triumvirate: Discussion points for New PV display", with a hand-drawn diagram of the PV display;

Winter Improvements - minutes 9 January 1993, Report to SDG 11 January 1993, and Overview 12 January 1993. Handwritten notes - engineering displays, issues suggestions, water lights display, trickle roof heat store, the water bell, brake/load for water wheel (fine tuning), Alternative to nodding bucket, Amazing Rain-driven cuisine, Spoke for reject solar panels, concentrating solar collector, SDG's 5-year plan. An article about the Cornelia Flow form;

Handwritten notes relating to recyclable props;

1 poster relating to Organic Gardening Weekends dated June 25/26 and August 6/7 - Wales and Borders - with information about CAT's special display in the organic garden;

1 handwritten graph called "Energy diagrams". Handwritten notes called Mission Statement (Display), "The Intro2 D and I team report 01 June 1992. Also this collection includes, "Guidelines on Building Materials for Occasional Builders- with Wood, Plants and Stains, Insulation, Synthetics, Design, Metals. Handwritten notes and diagrams - Logic of Solar Water Heating Display, with information about how it works, interactive example, Layout;

1 booklet *CAT Quiz*- with answers. Notes on the displays in the Wates House;

1 document called "How to spend budgets for graphics, Gear Change, display, recycling"

**Reference code:** Box 43/4

**Extent:** 1 folder

**Level:** Item

**Title:** Fish Pond

**Date:** May 1978-Nov 1986

**Description:** Materials relating to the fish pond display at CAT containing the following documents:

1 black and white photograph, with "photo of fish pond! From rear outflow" written on the back; 1 document outlining the fish pond project at CAT; 7 plans NCAT Fish Pond by S Michaels 1981, scale 1:100; 8 plans NCAT Fish Pond by S Michaels, 1981, showing the various phases of the project; handwritten notes on the fishpond; 1 hand-drawn image of the fishpond; 1 document with notes on the fish pond by Jeremy, November 1986; graphs showing fish tank figures; document discussing the present state of the fish project; handwritten notes on Freshwater Fish Culture; NCAT notes for meeting 15 May 1978. Notes on Garden Pond and the Carp Pond Cover.

**Reference code:** Box 43/5

**Extent:** 1 folder

**Level:** Item

**Title:** CAT Cliff Railway lower station

**Date:** April 1991-February 1992

**Description:** This collection includes correspondence, plans and figures, regarding the construction of the lower station of the Cliff Railway.

The letters include:

Correspondence between Paul Trimby (CAT) and David Lea (Architect) February, 1992, regarding the lower station with notes on visit held between David Lea, Andrew Watson, Pat Borer, Paul Trimby, Gary Cornell, and Rob Gwilym on 28 January 1992; 1 letter from Chris Watson addressed to Rob Gwilym, dated 19 December 1991.

The plans include:

Railway Buildings CAT; Information of External Lights; Lower Floor Location Plan April 1991; Plans for the lower station of Cliff Railway; Upper Floor Location Plan - 1:50, April 1991 (David Lea Architect); West Elevation - 1:50, April 1991; East Elevation - 1:50, April 1991; South Elevation - 1:50, April 1991

Structure Finishes

WCs Sections; Roof Framing Plan; Frames on Grids; Window Assembly; Wind brace Joints; Roof Details; Window Details; Window Assembly; CAT lower station Cliff Railway - 15 August 1991.

The file also includes descriptions and figures for various frames and roofing for the Lower Station with 1 letter from Emlyn Cullen addressed to Paul Trimby, dated 16 September 1991.

**Reference code:** Box 43/6

**Extent:** 1 envelope

**Level:** Item

**Title:** Conventional Holding down Bolt Schedule

**Date:** 11 June 1991

**Description:** Two faxes with attached conventional holding down bolt schedule dated 11 June 1991.

**Reference code:** Box 43/7

**Extent:** 1 envelope

**Level:** Item

**Title:** Cliff Railway Buildings Plan

**Date:** 06 October 1990

**Description:** (Site Plan) Block Plan for the Lower Station dated 26 October 1990.

**Reference code:** Box 43/8

**Extent:** 1 envelope

**Level:** Item

**Title:** Normal Waveform of Communication Status Check

**Date:** [n.d.]

**Description:** 1 photocopy of a table called "Normal Waveform of Communication Status Check".

**Reference code:** Box 43/9

**Extent:** 1 volume

**Level:** Item

**Title:** Registers Share Certificates and Minute Book of the Quarry Trading Company Limited

**Date:** 07 November 1979

**Description:** Registers Share Certificates and Minute Book of the Quarry Trading Company Limited dated 07 November 1979.

**Reference code:** Box 43/10

**Extent:** 1 envelope

**Level:** Item

**Title:** Job descriptions

**Date:** January 1976 - February 1977

**Description:** 1 job specification for a Site Technician, 1996; Education Officer, 1 job specification addressed to Jeremy, dated 5 February 1977, with information about his role in Horticulture and Accounts; 1 confirmation letter, dated 27 October 1975.

**Reference code:** Box 43/11/1

**Extent:** 1 folder

**Level:** Item

**Title:** Information relating to Shares at CAT

**Date:** 1989-2011

**Description:** Material relating to Shares:

1 booklet regarding the sale of £1,000,000 shares;  
1 document 'Shares owned by Trust,' 8 October 2011;  
1 fax from Roger Kelly to Ann Gikkatt, 10 June 1997, with attached letter from Inland Revenue - the details of share transactions are in the form of copy transfer forms;  
1 document, "Rules for the Employee Share Ownership Trust of CAT plc.";  
Correspondence between CAT, Patterson, Jones and Evans, and Malcolm Lynch and Inland Revenue and Capital Strategies;  
1 document produced by Malcolm Lynch Solicitors, 'CAT and the Trustees of CAT Employee Benefit Trust Deed' dated 15 August 1997  
1 document, 'Trust Deed 29 June 1990' between CAT and Peter Harper, Sarah Stubbins, Peter Raine, relating to acquisition of shares;  
Fax cover sheet 'Capital Strategies,' 5 March 1996, to director Roger Kelly, including a projector sheet "use of a profit sharing scheme" 05 March 1996 CAT Pays 50,000 to profit sharing scheme-shares;  
3 letters from the Welsh Tourist Board to R Kelly regarding a meeting between them about tourism development/financial assistance on 10 November 1989.

**Reference code:** Box 43/11/2

**Extent:** 1 folder

**Level:** Item

**Title:** List of Past and Present Members

**Date:** 5 October 1990-12 April 1992

**Description:** Lists containing information about individual and corporate shareholders, with details of shares purchased.

\*Contains personal information and financial details of named shareholders. File closed – s.40 FOIA

**Reference code:** Box 43/12

**Extent:** 1 Folder

**Level:** Item

**Title:** Sewage Treatment Systems

**Date:** 1990-1997

**Description:** This folders include the following documents:-

Sewage System Strategies with diagrams/pictures;

1 plan - reed bed bunkers, scale 1:20, dated 20 October 1991;

1 diagram called "Aquatic plant sewage system for CAT;"

1 plan called "Elevation of Building Work for Contractor" dated December 17, 1990;

1 plan called "Man hole (Syphon and Distribution);"

1 plan called "Syphon and Distribution Chambers;"

"Aquatic Plant Sewage Treatment System;"

"Plan of Valve Chamber Manhole," December 18, 1990;

"Aquatic Plant Treatment System;"

1 document called "Monitoring a Reed Bed Sewage Treatment System Project Summary;"

Documents relating to National Botanic Garden of Wales Natural Sewage Treatment System Proposal dated 10 February, 1997, with a plan of the sewage system

**Reference code:** Box 43/13

**Extent:** 1 bundle

**Level:** Item

**Title:** Staff Members images and 25<sup>th</sup> Anniversary Wish Tree

**Date:** [n.d.]

**Description:** 75 images of staff members at CAT, along with details of when they started; 1 envelope called '25<sup>th</sup> Anniversary Wish Tree' with various wishes written on paper connected to copper metal parts.

**Reference code:** Box 44

**Extent:** 10 bundles of melinex sleeves (each sheet with 24-slide capacity)

**Level:** Series

**Title:** Photographic slides

**Date:** January 1976 - December 1999

**Description:** Slides have been bundled into the following categories:

Visitor Services, Demonstrations and Displays, CAT Signs, Public Toilets, Buildings at CAT, Early Quarry, Whole Site Views and General Views of Site, Snow Scenes, Solar, Solar Steam Concentrator and Wind Power, Hydro Power, Site Electrics, Horticultural Experiments, Living Roofs and Display Gardens, Plants, Wildlife and Bees, Rainwater, Flow forms, Trials with Grey Water and Toilet Systems, Main Reed Bed System, Inter-seasonal heat store and Biomass Heating, Landscape Work, Aquaculture Project, Experiments and Innovations, Low Tech Methods and Roof Making, Brickmaking, Compost, Public Courses, Self-Build Courses, Garden Shed Self-Build Course, Tea Chest Extension Course, General Course and Blacksmithing Course, General events, Staff and Volunteers, Site Community, Miscellaneous and Insulation.

Some slides from this collection have been digitised at CAT as part of the Centre's History Project. Codes relating to the location of the digital images of these slides are also included in the following descriptions.

**Reference code:** Box 44/1

**Extent:** 1 bundle (14 melinex sleeves containing 336 slides)

**Level:** Series

**Title:** Visitor Services, Demonstrations and Displays and CAT Signs

**Date:** January 1976-December 1999

**Description:** A collection of slides relating to Visitor Services at CAT, with slides of public toilets at the Centre, Demonstrations and Displays, Mole Hole, Displays and Children and Seats and slides with CAT Signs.

**Reference code:** Box 44/1/1

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** Visitor Services

**Date:** [1976?]- 1999

**Description:** The slides in these sleeves relate to Visitor Services at CAT. All have been digitised and range between 1/1/001-1/1/027.

**Reference code:** Box 44/1/2

**Extent:** 1 page of melinex sleeves (with the capacity of 24 slides)

**Level:** Item

**Title:** Visitor Services and Public Toilets

**Date:** [1976?]- 1999

**Description:** The slides in these sleeves relate to Visitor Services and Public Toilets at CAT. The first 3 slides have been digitised and range between 1/1/028-1/1/030. The following 8 slides have not been digitised and relate to Visitor Services. The following 13 slides relate to public toilets at CAT and have all been digitised, they range between 1/2/001-1/2/013. All slides have been placed in numerical order.

**Reference code:** Box 44/1/3

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** Public Toilets and Displays

**Date:** September 1988- September 1999

**Description:** The following slides relate to Public Toilets and Displays at CAT. The first 3 slides relate to public toilets and have been digitised and range between 1/2/014-1/2/016. The following 21 slides relate to Demonstrations and Displays and have been digitised, and range between 2/1/001-2/1/1021.

**Reference code:** Box 44/1/4

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** Demonstrations and Displays

**Date:** September 1979- September 1999

**Description:** The following slides relate to Demonstrations and Displays at CAT. They have all been digitised and range between 2/1/022-2/1/045.

**Reference code:** Box 44/1/5

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** Demonstrations and Displays and the Mole Hole

**Date:** August 1980-December 1999

**Description:** The following slides relate to Demonstrations and Displays and the Mole Hole at CAT. The first 12 slides relate to Demonstrations and Displays at CAT and have all been digitised and range between 2/1/045-2/1/57. The following 12 slides relate to the Mole Hole display at CAT all have been digitised and range between 2/2/001-2/2/012.



**Reference code:** Box 44/1/6

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** Mile Hole and Displays and Children at CAT

**Date:** September 1991-June 1996

**Description:** The following slides relate to the Mole Hole display and Displays and Children at CAT. The first 6 slides relate to the Mole Hole display at CAT all have been digitised and range between 2/2/013- 2/2/018. The following 19 slides relate to Displays and Children at CAT all have been digitised and range between 2/3/001-2/3/018.

**Reference code:** Box 44/1/7

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** Displays and Children, Seats and CAT Signs

**Date:** September 1980-June 1996

**Description:** The following slides relate to Displays and Children, Seats and CAT Signs. The first slide relates to Displays and Children at CAT and has been digitised and is called 2/3/019 in the digitised folder. The following 6 slides relate to seats at CAT and have been digitised and range between 2/4/01-2/4/06. The following 17 slides relate to CAT Signs, the first 17 have been digitised and range between 3/001-3/016.

**Reference code:** Box 44/1/8

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** CAT Signs

**Date:** September 1979-September 1980

**Description:** All 24 slides relate to CAT Signs, all have been digitised and range between 3/017-3/040.

**Reference code:** Box 44/1/9

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** CAT Slides

**Date:** March 1978-February 1994

**Description:** The following slides relate to CAT signs. All 24 slides have been digitised and range between 3/041-3/064.

**Reference code:** Box 44/1/10

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** CAT Signs

**Date:** November 1979-[1999?]

**Description:** The following 24 slides relate to CAT Signs. All have been digitised and range between 3/065-3/088.

**Reference code:** Box 44/1/11

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** CAT Signs

**Date:** May 1986-September 1986

**Description:** All 24 slides relate to CAT Signs and have been digitised and range between 3/089-3/112.

**Reference code:** Box 44/1/12

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** CAT Signs

**Date:** 1983-1986

**Description:** All 24 slides relate to CAT signs and have been digitised and range between 3/113-3/137.

**Reference code:** Box 44/1/13

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** CAT Signs

**Date:** January 1976-April 1984

**Description:** All 24 slides relate to CAT signs and have been digitised and range between 3/138-3/161.

**Reference code:** Box 44/1/14

**Extent:** 1 melinex sleeves, (with the capacity of 24 slides)

**Level:** Item

**Title:** CAT Signs

**Date:** August 1983- April 1984

**Description:** All 24 slides relate to CAT signs. The first 7 have been digitised and range between 3/162-3/168.

**Reference code:** Box 44/2

**Extent:** 1 bundle of melinex sleeves, 19 pages, 456 slides

**Level:** Series

**Title:** Buildings at CAT.

**Date:** [1974?]-2002

**Description:** The following slides relate to Buildings at CAT. The Buildings include: The Straw Bale Theatre, Smallholding, Eco-Cabins, Wates House, The Self-Build House, The Cottages, The Restaurant Building, The Lecture Hall and the Top Office, The Top Office and the Forge, the Cliff Railway, the AtEIC Building, The Tea Chest and the Food Store, The Introductory Pavilion, Non-Segal Timber Frame Structures, Maurice Mitchel's Lemonade Stand and Dulas Building.

**Reference code:** Box 44/2/1

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** Straw Bale Theatre and Smallholding

**Date:** April 1983- June 2000

**Description:** The following slides relate to Buildings at CAT. The first 12 slides relate to the Straw Bale Theatre and are digitised. They range from 04/01/01-04/01/012 in the digitised collection. The following 11 slides relate to the smallholding at CAT and range from 04/02/01-04/02/11.

**Reference code:** Box 44/2/2

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** Smallholding and Eco-Cabins

**Date:** October 1989-September 1998

**Description:** The following slides relate to Buildings at CAT. The first 3 slides relate to the Smallholding at CAT and have been digitised and range between 4/02/12-4/02/14. The following 21 slides relate to the Eco-Cabins at CAT and have been digitised and range between 4/03/01-4/03/21.

**Reference code:** Box 44/2/3

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** Eco- cabins, Wates house, the Self-Build house and the Cottages

**Date:** September 1976-September 1998

**Description:** The following slides relate to Buildings at CAT. The first 3 relate to Eco-Cabins and have been digitised and range between 4/03/022-4/03/024. The next 14 slides relate to the Wates house at CAT all have been digitised and range between 4/04/01-4/04/14. The next 5 slides relate to the Self-Build house have been digitised and range between 4/05/01-4/05/05. The next 2 slides relate to the Cottages at CAT, have been digitised and range between 4/06/01-4/06/02.

**Reference code:** Box 44/2/4

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** The Cottages

**Date:** June 1976-July 2002

**Description:** The following slides relate to Buildings at CAT. All 24 slides relate to the Cottages. The first 19 slides have been digitised and range between 4/06/03-4/06/21.

**Reference code:** Box 44/2/5

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** The Cottages

**Date:** [1974?]-1978

**Description:** The following slides relate to Buildings at CAT. All 24 slides relate to the Cottages at CAT. The first 7 slides have not been digitised. The following 17 slides have been digitised and range between 4/06/22-4/06/38.

**Reference code:** Box 44/2/6

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** The Cottages

**Date:** Late 1977

**Description:** The following slides relate to Buildings at CAT. All slides relate to the Cottages at CAT. The first 7 slides have been digitised and range between 4/06/39-4/06/45.

**Reference code:** Box 44/2/7

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** The Cottages

**Date:** November 1978- April 1983

**Description:** The following slides relate to Buildings at CAT. All 24 slides relate to the Cottages at CAT. The first slide has not been digitised. The following 23 slides have been digitised and range between 4/06/46-4/06/68.

**Reference code:** Box 44/2/8

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** Cottages and Restaurant Building

**Date:** September 1979

**Description:** All slides relate to the Cottages and the Restaurant Building at CAT.

The first 9 slides relate to the cottages at CAT and have been digitised, and range between 4/06/69-4/06/77.

The following 7 slides relate to the cottages at CAT and have not been digitised.

The next 8 slides relate to the Restaurant Building and have been digitised, and range between 4/7/1/01- 4/7/1/08.

**Reference code:** Box 44/2/9

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** The Restaurant Building

**Date:** 1978-1995

**Description:** The following slides relate to Buildings at CAT. All slides relate to the Restaurant Building at CAT. All slides have been digitised and range between slides 4/07/09-4/07/33.

**Reference code:** Box 44/2/10

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** The Restaurant Building

**Date:** November 1978-September 1979

**Description:** The following slides relate to Buildings at CAT. All slides relate to the Restaurant Building at CAT. All slides have been digitised and range between slides 4/07/34-4/07/57.

**Reference code:** Box 44/2/11

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** The Restaurant Building

**Date:** February 1979- May 1979

**Description:** The following slides relate to Buildings at CAT. All slides relate to the Restaurant Building at CAT. All slides have been digitised and range between slides 4/07/58-4/07/81.

**Reference code:** Box 44/2/12

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** The Restaurant Building and the Lecture Hall

**Date:** February 1979-September 1979

**Description:** The following slides relate to Buildings at CAT. All slides relate to the Restaurant Building and the Lecture Hall at CAT. The first 16 slides relate to the Restaurant Building, have been digitised and range between 4/07/82-4/07/97. The following 8 slides relate to the Lecture Hall at CAT and range between 4/07/2/01-4/07/2/08.

**Reference code:** Box 44/2/13

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** The Lecture Hall and the Top Office

**Date:** June 1976- April 1979

**Description:** The following slides relate to Buildings at CAT. All slides relate to the Lecture Hall and Top Office. The first 14 slides relate to the Lecture Hall at CAT - all have been digitised and range between 4/07/02/09-4/07/02/22. The following 10 slides relate to the Top office at CAT and range between 4/08/01-4/08/10.

**Reference code:** Box 44/2/14

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** The Top Office and the Forge

**Date:** July 1975- October 1979

**Description:** The following slides relate to Buildings at CAT. All slides relate to Top Office and the Forge. The first 6 slides relate to Top Office, have been digitised and range between 4/08/11-4/08/16.

The following 18 slides relate to the Forge, have been digitised and range between 4/9/01-4/9/18.

**Reference code:** Box 44/2/15

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** The Forge and the Cliff Railway

**Date:** [1979?]- 1998

**Description:** The following slides relate to Buildings at CAT. All slides relate to the Forge and the Cliff Railway. The first 7 slides relate to the Forge, have been digitised and range between 4/09/19-4/09/25.

The following 14 slides relate to the Cliff Railway, have been digitised and range between 4/10/01-4/9/14. The remaining 4 slides have not been digitised and relate to the Cliff Railway.

**Reference code:** Box 44/2/16

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** The Cliff Railway and the AtEIC Building

**Date:** March 1992- March 2001

**Description:** The following slides relate to Buildings at CAT. All slides relate to the Cliff Railway and the AtEIC Building at CAT. The first 4 slides have not been digitised and relate to the Cliff Railway.

The following 8 slides relate to the Cliff Railway and comprise slides 4/10/15-4/10/22. The next 7 slides relate to the AtEIC building and range between 4/11/01-4/11/07.

**Reference code:** Box 44/2/17

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** The Tea Chest and the Food Store

**Date:** June 1983- April 1998

**Description:** The following slides relate to Buildings at CAT. All slides relate to the Tea Chest and the Food Store at CAT. The first 4 slides relate to Tea Chest and are numbered 4/12/01-04/12/04. The following 12 slides relate to the Food store, have been digitised and range between 4/13/01-4/13/12. The next 6 slides relate to the Food Store Building and have not been digitised.

**Reference code:** Box 44/2/18

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** The Introductory Pavilion

**Date:** May 1983- July 1987

**Description:** The following slides relate to Buildings at CAT. All slides relate to the Introductory Pavilion. The first 10 slides have been digitised and range between 4/14/01-4/14/10. The next 10 slides have not been digitised and relate to the Introductory Pavilion. All slides have been placed in numerical order, please ensure the order is not changed.

**Reference code:** Box 44/2/19

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** The Introductory Pavilion, Non-Segal Timber Frame Structures, Maurice Mitchel's Lemonade Stand and Dulas Building.

**Date:** February 1983- June 1998

**Description:** The following slides relate to Buildings at CAT. All slides relate to the Introductory Pavilion, Non-Segal Timber Frame Structures, Maurice Mitchel's Lemonade Stand and Dulas Building. The first 3 slides relate to the Introductory Pavilion and range between 4/14/11-4/14/13. The next 8 slides relate to the Non-Segal Timber Frame Structures, and range between 4/15/01-4/15/08. The following 2 slides relate to Maurice Mitchel's lemonade stand and range between 4/16/01-4/16/03. The last 4 slides relate to the DULAS building and range between 4/17/01-4/17/04. All slides have been placed in numerical order, please ensure the order is not changed.

**Reference code:** Box 44/3

**Extent:** 1 bundle of melinex sleeves (with the capacity of 24 slides)

**Level:** Series

**Title:** Early Quarry

**Date:** January 1974- September 1998

**Title:** General Views of Site and Snow Scenes

**Description:** The following slides have various images of the site at CAT. The categories include slides with the Early Quarry, Whole Site Views and General Views of Site and Snow Scenes.

**Reference code:** Box 44/3/1

**Extent:** 1 bundle (8 pages with total of 192 slides)

**Level:** Item

**Title:** Early Quarry

**Date:** January 1974

**Description:** The following slides relate to the early years in the Centre. The first 15 slides have been digitised and range from 5/1/01-5/1/15.

**Reference code:** Box 44/3/2

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** Early Quarry

**Date:** [1974?]

**Description:** The following slides relate to the early years in CAT. The first 3 slides have not been digitised. The following 10 slides have been digitised and range between 5/1/16-26. The Last 11 slides have not been digitised but also relate to the early quarry.

**Reference code:** Box 44/3/3

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** Early Quarry

**Date:** [late 70s]-1983

**Description:** The following slides relate to the early years at the CAT. The first 12 slides have been digitised and relate to the early quarry site and range between 5/1/27-5/1/37. The next 10 slides have not been digitised and also relate to the early quarry.

**Reference code:** Box 44/3/4

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** Early Quarry, Whole Site Views and General Views of Site

**Date:** January 1974- September 1998

**Description:** The following slides relate to the early years at CAT. The first 7 slides have been digitised and relate to the early quarry, ranging from 5/1/38-44. The next 8 slides relate to whole-site views at CAT and range between 5/2/1-8. Next 8 slides relate to general views of the site and range between 5/3/1-8. The last slide has not been digitised and also relates to the general views of the site.

**Reference code:** Box 44/3/5

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** General Views of Site and Snow Scenes

**Date:** June 1976- October 1992

**Description:** The following slides relate to General Views of Site and Snow Scenes. The first 22 slides relate to general views of the site and range between 5/1/9-5/1/29. The last 2 slides relate to snow scenes and range between 5/4/01-5/4/02.

**Reference code:** Box 44/3/6

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** Snow Scenes

**Date:** June 1976- February 1982

**Description:** The following slides relate to Snow Scenes at CAT. The first 7 slides have been digitised and range between 5/4/3- 5/4/9. The next 10 slides have not been digitised but relate to snow scenes. The next 7 slides have been digitised and range between 5/4/10-5/4/16.

**Reference code:** Box 44/3/7

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** Snow Scenes

**Date:** February 1982- June 1996

**Description:** All 24 slides relate to Snow Scenes at CAT. The first 5 slides relate to snow scenes and range between 5/4/17-5/4/21. The following 19 slides relate to snow scenes and have not been digitised.

**Reference code:** Box 44/3/8

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** Snow Scenes

**Date:** [n.d.]

**Description:** The following slides relate to snow scenes at CAT and have not been digitised.

**Reference code:** Box 44/4

**Extent:** 1 bundle of melinex sleeves (9 pages with a total of 216 slides)

**Level:** Series

**Title:** Energy

**Date:** January 1976- September 2001

**Description:** The following bundle contains slides with images of the following categories: Solar, Solar Steam Concentrator, Wind Power, Hydro Power and Site Electrics.

**Reference code:** Box 44/4/1

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** Solar

**Date:** June 1996-April 1998

**Description:** 24 slides relating to the study/use of solar energy at CAT. The first 22 have been digitised and range between 6/1/1-6/1/22. The last 2 slides also relate to solar energy but have not been digitised.

**Reference code:** Box 44/4/2

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** Solar

**Date:** June 1979-October 1994

**Description:** 24 slides relating to solar energy at CAT. The first 12 slides have not been digitised. The next 12 slides have been digitised and range between 6/1/23-6/1/34.

**Reference code:** Box 44/4/3

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** Solar

**Date:** September 1978-March 2001

**Description:** 24 slides relating to solar energy at CAT. All have been digitised and range between 6/1/35- 6/1/58.

**Reference code:** Box 44/4/4

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** Solar Steam Concentrator and Wind Power

**Date:** September 1977-September 1991

**Description:** Slides relating to the Solar Steam Concentrator and wind power. The first 7 slides have been digitised and relate to the Solar Steam Concentrator, ranging from 6/1/2/1-6/1/2/7. The next 16 slides have not been digitised and also relate to the Solar Steam Concentrator. The last slide relates to wind power at CAT, has been digitised, and numbered 6/2/01.

**Reference code:** Box 44/4/5

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** Wind Power

**Date:** January 1976-September 2001

**Description:** All of the slides relate to wind power at CAT, have been digitised, and numbered 6/2/2-6/2/25.

**Reference code:** Box 44/4/6

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)



**Level:** Item

**Title:** Wind Power and Hydro Power

**Date:** May 1986-March 2000

**Description:** The following slides relate to wind power and hydro power at CAT. The first 21 slides relate to wind power and are numbered 6/2/26-6/2/46. The following 3 slides relate to hydro power and are numbered 6/3/01-6/3/03.

**Reference code:** Box 44/4/7

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** Hydro Power and Site Electrics

**Date:** January 1976-March 2000

**Description:** Slides relating to hydro power and site electrics. The first 23 slides relate to hydro power and range between 6/3/4-6/3/26. The last slide relates to site electrics and is numbered 6/4/01.

**Reference code:** Box 44/4/8

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** Site Electrics

**Date:** June 1976-June 1993

**Description:** Slides relating to site electrics at CAT. All have been digitised and are numbered 6/4/2-6/4/25.

**Reference code:** Box 44/4/9

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** Site Electrics

**Date:** June 1983-July 1983

**Description:** Slides relating to site electrics at CAT. The first 5 have been digitised and are numbered 6/4/26-6/4/30.

**Reference code:** Box 44/5

**Extent:** 1 bundle of melinex sleeves (10 pages with a total of 240 slides)

**Level:** Series

**Title:** Gardening and Wildlife

**Date:** June 1976-February 2000

**Description:** Slides of images relating to gardening and wildlife at CAT. Categories include Horticultural Experiments, Living Roofs and Display Gardens, Display Gardens and Soil Fertility Plants, Wildlife and Bees.

**Reference code:** Box 44/5/1

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** Horticultural Experiments, Living Roofs and Display Gardens

**Date:** September 1978-September 1999

**Description:** The following slides relate to Horticultural Experiments, Living Roofs and Display Gardens at CAT. The first 18 slides relate to horticultural experiments and have been digitised and are numbered 7/1/01-7/1/18. The following 3 slides relate to living roofs and are numbered 7/2/1-7/2/3. The next slide has not been digitised but also relates to Living Roofs. The last 2 slides relate to display gardens and are numbered 7/3/1-7/3/2.

**Reference code:** Box 44/5/2

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** Display Gardens

**Date:** June 1976-September 1999

**Description:** All 24 slides relate to display gardens at CAT, they have been digitised and are numbered 7/3/3-7/3/26.

**Reference code:** Box 44/5/3

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** Display Gardens

**Date:** September 1978-March 1993

**Description:** The following slides relate to Display Gardens at CAT. The first 10 slides have not been digitised. The following 14 slides have been digitised and are numbered 7/3/27-7/3/41.

**Reference code:** Box 44/5/4

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** Display Gardens

**Date:** April 1984

**Description:** The following slides relate to Display Gardens. The first 2 slides have been digitised and number 7/3/42-43. The next 10 slides have not been digitised but also relate to Display Gardens. The last 5 have been digitised and relate to Display Gardens, and they are numbered 7/3/44-7/3/49.

**Reference code:** Box 44/5/5

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** Display Gardens

**Date:** [1982?]-2000

**Description:** Slides relating to display gardens at CAT. The first 6 have not been digitised. The next 4 have been digitised and are numbered 7/3/50-7/3/53. The next 13 slides have not been digitised but also relate to display gardens.

**Reference code:** Box 44/5/6

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** Display Gardens

**Date:** June 1978- April 1998

**Description:** Slides relating to display gardens at CAT. The first 2 slides have not been digitised. The following 22 slides have been digitised and are numbered 7/3/54-7/3/76.

**Reference code:** Box 44/5/7

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** Display Gardens and Soil Fertility

**Date:** August 1979-September 1983

**Description:** Slides relating to display gardens and soil fertility. The first 8 slides, which relate mainly to display gardens, have been digitised and are numbered 7/3/77-7/3/85. The following 16 slides relate to both display gardens and soil fertility, and have not been digitised.

**Reference code:** Box 44/5/8

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** Display Gardens and Plants

**Date:** July 1983-February 2000

**Description:** Slides relating to display gardens and plants. The first 3 slides (not digitised) relate to display gardens. The following 14 slides, relating to plants, have been digitised and are numbered 7/4/01-7/4/14.

**Reference code:** Box 44/5/9

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** Plants, Wildlife and Bees

**Date:** 1979-1995

**Description:** Slides relating to plants, wildlife and bees. The first 4 slides have not been digitised and relate to plants. The following 3 slides, relating to wildlife, have been digitised and are numbered 7/5/01-7/5/3. The next 5 slides relate to wildlife and have not been digitised. The last 12 slides, relating to bees, have been digitised and are numbered 7/6/1-7/6/12.

**Reference code:** Box 44/5/10

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** Bees

**Date:** September 1978-June 1983

**Description:** Slides relating to bees. All 18 slides have been digitised and are numbered 7/6/13-7/6/30.

**Reference code:** Box 44/6

**Extent:** 1 bundle of melinex sleeves (6 pages with a total of 144 slides)

**Level:** Series

**Title:** Heating Systems

**Date:** June 1976-December 1999

**Description:** Slides relating to various heating systems at CAT. The categories in this series include: Rainwater, Flow forms, Trials with Grey Water, Toilet Systems, Main Reed Bed System, Cabins Reed Bed, Poo Compost and the Inter-seasonal heat store.

**Reference code:** Box 44/6/1

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** Rainwater, Flow forms, Trials with Grey Water and Toilet Systems

**Date:** January 1981-May 1999

**Description:** 24 slides relating to water and toilet systems. The first 8 slides relate to rainwater and these have been digitised and numbered 8/1/1-8/1/8. The next 4 slides, relating to flow forms, have been digitised and numbered 8/2/1-8/2/4. The following 3 slides, relating to trials with grey water, have been digitised and numbered 8/3/1-8/3/3. The next 5 slides relate to toilet systems and have been digitised and numbered 8/4/1-8/4/5. This is followed by 2 slides, relating to toilet systems, which have not been digitised. The last 3 slides, relating to toilet systems, have been digitised and numbered 8/4/06-8/4/08.

**Reference code:** Box 44/6/2

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** Toilet Systems

**Date:** June 1976- September 1983

**Description:** Slides relating to toilet systems. The first 13 slides relate to toilet systems and have been numbered 8/4/9-8/4/21. The following 9 slides have not been digitised but also relate to toilet systems. The last 3 slides have been digitised and are numbered 8/4/22-8/4/24.

**Reference code:** Box 44/6/3

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** Toilet System and Main Reed Bed System

**Date:** August 1976-June 1999

**Description:** The following slides relate to toilet systems and main reed bed systems at CAT. The first 7 slides, relating to toilet systems, have been digitised and numbered 8/4/25-8/4/32. The last 7 slides relate to the main reed bed system and have been digitised and numbered 8/5/01-8/5/07.

**Reference code:** Box 44/6/4

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** Main Reed Bed System, Cabins Reed Bed and Poo Compost

**Date:** September 1978-December 1999

**Description:** Slides relating to the Main Reed Bed System and Poo Compost at CAT. The first 8 slides relate to the main reed bed system and are numbered 8/5/08-8/5/14. The following 9 slides relate to the Cabins Reed Bed system at CAT and are numbered 8/6/01-8/6/09. The last 7 slides relate to Poo Compost, and have been digitised and numbered from 8/7/1-8/7/6.

**Reference code:** Box 44/6/5

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** Inter-seasonal heat store

**Date:** July 1976-September 1983

**Description:** 24 slides relating to the Inter-seasonal Heat Store at CAT. They have all been digitised and are numbered 9/1/01-9/1/24.

**Reference code:** Box 44/6/6

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** Inter-seasonal heat store and Biomass Heating

**Date:** February 1998-[1990?]

**Description:** Slides relating to the Inter-seasonal Heat Store and biomass heating at CAT. The first slide relates to the inter-seasonal heat store and is numbered 9/1/25. The slides which follow relate to biomass heating at CAT - the first 4 slides have been digitised and are numbered 9/2/1-9/2/4.

**Reference code:** Box 44/7

**Extent:** 1 bundle of melinex sleeves (6 pages, with a total of 144 slides)

**Level:** Series

**Title:** Landscape Work

**Date:** July 1975-March 2000

**Description:** Slides relating to Landscape work, which have been arranged into the following categories: Landscape Work, Aquaculture Project, Experiments and Innovations, Low Tech Methods and Roof Making, Brickmaking and Compost.

**Reference code:** Box 44/7/1

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** Landscape Work

**Date:** 1982-1995

**Description:** Slides relating to various landscape works at CAT. All have been digitised and are numbered 10/01/1-10/01/24.

**Reference code:** Box 44/7/2

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** Landscape Work

**Date:** July 1975-April 1984

**Description:** The following slides relate to various landscape works at CAT. The first 11 slides have been digitised, relate to landscape work, and are numbered 10/01/25-10/01/36. The following 2 slides have not been digitised. The last 11 slides have been digitised and are numbered 10/01/37-10/01/47.

**Reference code:** Box 44/7/3

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** Landscape Work and Aquaculture Project

**Date:** March 1977-July 1997

**Description:** The following slides relate to landscape work and the Aquaculture Project at CAT. The first 10 slides have been digitised and are numbered 10/01/48-10/01/58. The following 14, which relate to the Aquaculture Project, have been digitised and are numbered 11/1/1-11/1/13.

**Reference code:** Box 44/7/4

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** Landscape Work, Experiments and Innovations, Low Tech Methods and Roof Making

**Date:** February 1978-March 1992

**Description:** Slides relating to landscape work, experiments and innovations, low tech methods and Roof making at CAT. 18 slides have been digitised. The first 3 slides relate to landscape work and are numbered 11/1/14-11/1/16. The next 6 slides relate to Experiments and Innovations and are numbered 11/2/1-11/2/6. The following 4 slides relate to low tech methods at CAT and are numbered 12/1/1-12/1/4. The next 5 slides relate to roof making in 1978 at CAT and are numbered 12/2/01-12/2/05. The last 6 slides relate to roof making at CAT and have not been digitised.

**Reference code:** Box 44/7/5

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** Roof making and Brickmaking

**Date:** September 1979

**Description:** Slides relating to Roof making and Brickmaking at CAT. The first 8 slides relate to roof making and have not been digitised. The next 16 slides relate to Brickmaking and are numbered 12/3/1-12/3/16.

**Reference code:** Box 44/7/6

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** Roof making and Compost

**Date:** September 1979-March 2000

**Description:** The following slides relate to roof making and compost at CAT. The first 2 slides relate to roof making and are numbered 12/3/17-12/3/18. The following 17 slides relate to compost, have been digitised and numbered 22/1-22/17.

**Reference code:** Box 44/8

**Extent:** 1 bundle of melinex sleeves (6 pages, with a total of 144 slides)

**Level:** Series

**Title:** Courses and Events

**Date:** August 1979-January 2001

**Description:** The following slides relate to courses and events held at CAT. The categories in this series include: Public Courses, Self-Build Courses, Garden Shed Self-Build Course, Tea Chest Extension Course, General Courses, Blacksmithing Course, General events, Royal Visit, 20<sup>th</sup> Birthday Ceilidh, 20<sup>th</sup> Birthday, 30<sup>th</sup> Anniversary and BT Room Opening, Opening the Playground, 1993 Reconstruction, Gear Change, Publications and Blue Peter Visit.

**Reference code:** Box 44/8/1

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** Public Courses, Self-Build Courses, Garden Shed Self-Build Course, Tea Chest Extension Course, General Course and Blacksmithing Course

**Date:** 1989-2004

**Description:** Slides relating to Public Courses, Self-Build Courses, Garden Shed Self-Build Course, Tea Chest Extension Course, General Course and Blacksmithing Course. The first 2 slides, relating to public courses, have been digitised and are numbered 13/1-13/2. The next slide relates to the Self-Build courses and is numbered 13/2/01. The following 5 slides relate to the Garden Shed Self-build Course and are numbered 1/03/01-1/03/05. The next slide has not been digitised. The following 5 slides relating to the Tea Chest Extension Course have been digitised and are numbered 13/04/01-13/04/05. The next slide relates to general courses at CAT and is not digitised. The next 10 slides relate to the Blacksmithing Course at CAT, have been digitised and are numbered 13/5/1-13/5/10.

**Reference code:** Box 44/8/2

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** The Blacksmithing course, General Events, Royal Visit and Birthday Ceilidh

**Date:** August 1979-September 1995

**Description:** The following slides relate to courses and events at CAT. The first 7 slides relate to the Blacksmithing Course at CAT, have been digitised and numbered 16/5/11-16/5/17. The next 3 slides relate to general events at CAT, have been digitised and numbered 14/1/01-14/1/3. The following 9 slides relating to the Royal Visit at CAT in 1997 have been digitised and are numbered 14/2/1-14/2/9. The last 5 slides relate to the 20<sup>th</sup> Birthday Ceilidh at CAT and are numbered 14/3/1-14/3/5.

**Reference code:** Box 44/8/3

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** 20<sup>th</sup> Birthday, 30<sup>th</sup> Anniversary and BT Room Opening

**Date:** June 1994-July 2004

**Description:** The following slides relate to events at CAT. The first 2 slides relate to the 20<sup>th</sup> Birthday of CAT and are numbered 13/3/06-13/3/07. The next 18 slides relate to the 30<sup>th</sup> Anniversary at CAT and are numbered 13/5/1-13/5/18. The last 4 slides relate to the BT Room Opening at CAT and are numbered 14/6/01-14/6/04.

**Reference code:** Box 44/8/4

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** BT Room Opening, Opening Playground, 1995 Reconstruction, Gear Change, Publications and Blue Peter Visit

**Date:** 11 June 1994-May 1995

**Description:** The following slides relate to events at CAT. The first slide relates to the BT Room Opening at CAT and is numbered 14/6/05. The next 7 slides relate to the Opening of the playground and are numbered 14/7/1-14/7/7. The next 4 slides relate to the 1995 Reconstruction and are numbered 15/1-15/4. The next 6 slides relate to Gear Change and are numbered 16/01-6. The final 6 slides relate to the Blue Peter Visit - the first 3 have been digitised and are numbered 18/01/01-18/01/03.

**Reference code:** Box 44/8/5

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** Blue Peter Visit

**Date:** [1995?]

**Description:** All of these 24 slides relate to the Blue Peter Visit at CAT and have not been digitised.

**Reference code:** Box 44/8/6

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** Blue Peter Visit

**Date:** [1995?]

**Description:** The following slides relate to the Blue Peter Visit and have not been digitised.

**Reference code:** Box 44/9

**Extent:** 1 bundle of melinex sleeves (7 pages, with a total of 168 slides)

**Level:** Series

**Title:** People Connected with CAT; Waste and Recycling

**Date:** January 1978-May 2000

**Description:** The following slides relate to people connected with CAT, waste and recycling. This series includes the following categories: Staff and Volunteers, Members, Site Community, VIPs, Artistic Images, Site Community, Miscellaneous and Insulation.

**Reference code:** Box 44/9/1

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** Staff and Volunteers

**Date:** March 1978-May 2000

**Description:** All the following 24 slides have been digitised and relate to the staff and volunteers at CAT. These are numbered 19/1/1-19/1/24.

**Reference code:** Box 44/9/2

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** Staff and Volunteers

**Date:** 1979-[1990?]

**Description:** All the following 24 slides relate to staff and volunteers and have all been digitised. These are numbered 19/1/25-19/1/48.

**Reference code:** Box 44/9/3

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** Staff and Volunteers

**Date:** 1978-1995

**Description:** 24 slides relating to staff and volunteers. All have been digitised and are numbered 19/1/49-19/1/70.

**Reference code:** Box 44/9/4

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** Staff and Volunteers

**Date:** March 1978-March 1995

**Description:** 24 slides relating to staff and volunteers. All have been digitised and are numbered 19/1/71-19/1/94.

**Reference code:** Box 44/9/5

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** Staff and Volunteers, Members, Site Community, VIPs and Artistic Images

**Date:** July 1977-September 1999

**Description:** 24 slides relating to people connected with CAT. All have been digitised. The first 10 slides relate to staff and volunteers and are numbered 19/1/95-19/1/104. The next 2 slides relate to CAT members and are numbered 19/2/1-19/2/2. The following slide relates to the site community and is numbered 19/3/1. The next 6 slides relate to CAT VIPs and are numbered 19/4/1-19/4/6. The last 5 slides relate to artistic images and are numbered 20/1/01-20/1/05.

**Reference code:** Box 44/9/6

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** Site Community, Miscellaneous and Insulation

**Date:** March 1978-March 2000

**Description:** Slides relating to people connected with CAT, miscellaneous and insulation. The first slide relates to the site community and is numbered 20/06. The next 10 slides relate to miscellaneous images from CAT and these are numbered 21/1/1-21/1/9. The next 10 slides are also miscellaneous in nature, but these have not been digitised. The last 5 slides, relating to insulation, have been digitised and are numbered 23/1-23/5.

**Reference code:** Box 44/9/7

**Extent:** 1 melinex sleeve (with the capacity of 24 slides)

**Level:** Item

**Title:** Insulation

**Date:** November 1978

**Description:** 4 slides relating to Insulation which have been digitised, and are numbered 23/6-23/9.



**Reference code:** Box 45/1

**Extent:** 15 melinex sleeves (with 20 slide capacity)

**Level:** Item

**Title:** AtEIC

**Date:** [1999?]

**Description:** Slides relating to the Autonomous Environmental Information Centre (AtEIC) at CAT.

**Reference code:** Box 45/2

**Extent:** 16 melinex sleeves (with 20 slide capacity)

**Level:** Item

**Title:** Straw Bale Theatre

**Date:** May 1999

**Description:** A bundle of slides relating to the Straw Bale Theatre at CAT.

**Reference code:** Box 46

**Extent:** 1230 images of various sizes

**Level:** Series

**Title:** Flat images

**Date:** 1973-[?]

**Description:** These flat images relate to various themes and categories relating to CAT, which are as follows: Visitor Services, Demonstrations and Displays, Water Displays and Water Wheel, Solar Displays, Mole Hole, Displays and Children, Buildings, Site Views, Early Views, General Views around the site and whole site views, Display Gardens, Events, Compost Toilets, Landscape Construction, Miscellaneous, People Connected with CAT and Volunteers and Spin-offs.

**Reference code:** Box 46/1

**Extent:** 17 images

**Level:** Item

**Title:** Visitors Services

**Date:** [n.d.]

**Description:** A collection of images relating to Visitor Services at CAT including: 2 photocopies of A4 black and white images and 9 images, two of which are on a board, relating to the bookshop, restaurant, information centre and old train at CAT, plus 6 images of the children's playground.

**Reference code:** Box 46/2

**Extent:** 196 images

**Title:** Demonstrations and Displays

**Date:** [n.d.]

**Description:** A collection of flat images relating to Demonstrations and Displays at CAT. This includes the following sub-categories: Demonstrations and Displays, Water Displays, Solar Displays, Mole Hole and Displays and Children.

**Reference code:** Box 46/2/1

**Extent:** 73 images

**Level:** Item

**Title:** Demonstrations and Displays

**Date:** [mid-1990s]

**Description:** This collection includes images of general, and various displays around the site, comprising 14 photos and 1 envelope with 43 images of displays around the site from the mid-90s; images of the hydraulic ram at CAT; 6 loose images; 1 envelope with 10 images.

**Reference code:** Box 46/2/2

**Extent:** 31 images

**Level:** Item

**Title:** Water Displays and Water Wheel

**Date:** [n.d.]

**Description:** 27 images relating to the water displays at CAT; 1 envelope containing 4 images of the water wheel at CAT.

**Reference code:** Box 46/2/3

**Extent:** 49 images

**Level:** Item

**Title:** Solar Displays

**Date:** [n.d.]

**Description:** Images of solar displays at CAT.

**Reference code:** Box 46/2/4

**Extent:** 1 envelope

**Level:** Item

**Title:** Mole Hole

**Date:** [n.d.]

**Description:** 14 images (4x6) of the Children's Display, the 'Mole Hole' at CAT.

**Reference code:** Box 46/2/5

**Extent:** 29 images

**Level:** Item

**Title:** Displays and Children

**Date:** [n.d.]

**Description:** Images relating to 'Displays and Children.' Includes 27 images, as well as one envelope with 11 pictures of the 'quarry kids.'

**Reference code:** Box 46/3

**Extent:** 131 images

**Level:** Item

**Title:** Buildings

**Date:** [n.d.]

**Description:** A collection of images relating to various buildings at CAT.

**Reference code:** Box 46/4

**Extent:** 1 folder (71 images)

**Level:** Item

**Title:** Site Views

**Date:** [n.d.]

**Description:** This folder contains various images from the following categories: early quarry, general views around the site and whole site views.

**Reference code:** Box 46/4/1

**Extent:** 1 folder (13 images)

**Level:** Item

**Title:** Early Quarry

**Date:** [1970s]

**Description:** Images relating to the Early Quarry.

**Reference code:** Box 46/4/2

**Extent:** 1 folder (58 images)

**Level:** Item

**Title:** General Views around the site and whole site views

**Date:** [n.d.]

**Description:** The following folder contains images of various views from around the site at CAT. This includes 51 images relating to the General, Site and Whole Site Views, including various images of the lake.

**Reference code:** Box 46/5

**Extent:** 1 Folder (327 images)

**Level:** Item

**Title:** Display Gardens

**Date:** [n.d.]

**Description:** A folder containing a range of images relating to various garden displays created at CAT over the years. This includes 323 images and 4 large A3 images.

**Reference code:** Box 46/6

**Extent:** 1 folder (41 images)

**Level:** Item

**Title:** Events

**Date:** [n.d.]

**Description:** This folder contains images from various events held at CAT, for instance 28 images of the AtEIC Opening and 13 images from 'General Events.'

**Reference code:** Box 46/7/1

**Extent:** 1 envelope

**Level:** Item

**Title:** Compost Toilets

**Date:** [n.d.]

**Description:** Contains 15 images (6x4) relating to the Compost Toilet Cause 1994.

**Reference code:** Box 46/8/1

**Extent:** 1 folder

**Level:** Item

**Title:** Landscape Construction

**Date:** [n.d.]

**Description:** 12 images relating to landscape construction at CAT.

**Reference code:** Box 46/9/1

**Extent:** 1 folder

**Level:** Item

**Title:** Miscellaneous

**Date:** [n.d.]

**Description:** Folder containing 6 miscellaneous images from CAT.

**Reference code:** Box 47/1/1

**Extent:** 1 folder

**Level:** Item

**Title:** People Connected with CAT and Volunteers

**Date:** [n.d.]

**Description:** This folder contains 181 images relating to people connected to CAT.

**Reference code:** Box 47/1/2

**Extent:** 1 folder

**Level:** Item

**Title:** People connected with CAT and Volunteers

**Date:** [n.d.]

**Description:** 35 images of CAT staff and volunteers.

**Reference code:** Box 47/2/1

**Extent:** 1 folder

**Level:** Item

**Title:** Spin-offs

**Date:** [n.d.]

**Description:** 2 images relating to Spin-offs from CAT, such as the DULAS engineering company.