

## National Institute for Research in Dairying

### D NIRD 1912-1984 24 series

Accession number: 1912-1984

National Institute for Research in Dairying, 1921-1985

The Research Institute in Dairying was established at University College, Reading by the Board of Agriculture in 1912. In 1921 the Shinfield Estate was purchased to accommodate it and in the same year it changed its name to The National Institute for Research in Dairying (NIRD). The Institute was concerned with research into the production and uses of milk and improving methods in the dairy industry. Part of this involved the testing of dairying apparatus. On 1 April 1985 the Institute was replaced by the Grassland Research Institute, Hurley and the Food Research Institute, Reading.

Directors of The National Institute for Research in Dairying

Professor R Stenhouse Williams (1912-1932)

Professor H D Kay, CBE, FRS (1933-1958)

Dr A T R Mattick, CBE (Acting Director, 1958-1959)

Professor Sir Ronald Baskett, OBE (1959-1967)

Professor B G F Weitz, OBE (1967-1977)

Professor J W G Porter (1978-1983)

Dr C C Balch (Acting Director, 1983-1985)

### RECORDS OF THE NATIONAL INSTITUTE FOR RESEARCH IN DAIRYING

System of	D NIRD/AD2/1-4 Reports
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	D NIRD/AD9/1 File (TV Broadcasts)
	D NIRD/CO3/1-3 Codes of practice
	D NIRD/DO1/1-2 Drawings
	D NIRD/ET1/1-37 Commercial test reports (Printed & Published)
	D NIRD/ET1/38-272 Commercial test reports (Draft Manuscript)
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	D NIRD/ET1/274-316 Confidential test reports (Draft Manuscript)
	D NIRD/ET1/317 Technical note
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	D NIRD/ET1/357-358 Milk cooling equipment reports
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D NIRD/ET3/1-52 General technical reference records  
D NIRD/P2/A1 Leaflets (NIRD)  
D NIRD/P2/B1-88 Advertising and servicing publications (others)  
D NIRD/P3/1-2 Notices  
D NIRD/P4/B1-20 House journals and technical bulletins (others)  
D NIRD/P5/1-4 Press releases  
D NIRD/P9/1-4 Other records  
D NIRD/PH1/1-2 Negatives  
D NIRD/PH2/1-19 Compilations of prints  
D NIRD/PH3/1-43 Prints  
D NIRD/PH4/1-4 List  
D NIRD/PH5/1-4 Lantern slides  
D NIRD/SH3/1-3 Exhibit records  
D NIRD/SP1/1-4 General reference records  
D NIRD/SP2/1-9 Records of events, societies and organisations  
D NIRD/SP5/1-2 Other records

<b>D NIRD/AD</b>	<b>ADMINISTRATIVE AND COMMERCIAL RECORDS</b>
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<b>D NIRD/AD2</b>	<b>GENERAL ADMINISTRATIVE AND COMMERCIAL RECORDS</b>
	<b>series</b>
D NIRD/AD2/1	REPORT by the NIRD Professional Committee 1913-1920 file
D NIRD/AD2/2	ANNUAL REPORT 1922 file
D NIRD/AD2/3	ANNUAL REPORT 1923 file
D NIRD/AD2/4	FINAL REPORT of the NIRD 1984-1985 file
<b>D NIRD/AD3</b>	<b>LABOUR RECORDS</b>
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D NIRD/AD3/1	LIST of staff at the Process Engineering Department and Test Lab (past and present) 1980 file
<b>D NIRD/AD8</b>	<b>GENERAL CORRESPONDENCE</b>
	<b>series</b>
D NIRD/AD8/1	CORRESPONDENCE relating to special experimental licks 1948 file
D NIRD/AD8/2	CORRESPONDENCE from and to C C Thief 1953 file
D NIRD/AD8/3	LETTER sent to manufacturers of bulk tanks used in Milk Marketing Board experimental scheme in the Newbury area 1954 (5 Oct) file
D NIRD/AD8/4	CORRESPONDENCE relating to the circulation and sales of reports 1954-1975

	file
D NIRD/AD8/5	LETTERS to J B Hoyle 1973-1974 file
D NIRD/AD8/6	LETTERS from Plastic Engineers Ltd relating to filters 1974 (Feb-Mar) file
<b>D NIRD/AD9</b>	<b>MINOR ADMINISTRATIVE RECORDS</b>
	<b>series</b>
D NIRD/AD9/1	FILE Preparation of Scripts for Press and Broadcasts c1954-c1960 file
<b>D NIRD/CO</b>	<b>LEGAL RECORDS</b>
	<b>sub-fonds</b>
<b>D NIRD/CO3</b>	<b>EXTERNAL AGREEMENTS</b>
	<b>series</b>
D NIRD/CO3/1	CODE OF PRACTICE for the sampling of milk from bulk tankers produced by the Joint Committee of the Milk Marketing Board 1981 file
D NIRD/CO3/2	CODE OF PRACTICE for the assessment of milk quality produced by the Joint Committee of the Milk Marketing Board 1982 file
D NIRD/CO3/3	CODE OF PRACTICE for the cleaning and sterilising of bulk milk tankers produced by the Joint Committee of the Milk Marketing Board 1982(Aug) file
<b>D NIRD/DO</b>	<b>DRAWINGS</b>
	<b>sub-fonds</b>
<b>D NIRD/DO1</b>	<b>DRAWINGS</b>
	<b>series</b>
D NIRD/DO1/1	PLAN of NIRD Piggery

	1947 file
D NIRD/DO1/2	DRAWING of NIRD site at Shinfield showing the proposed Stenhouse Williams Memorial Library 1950's file
<b>D NIRD/ET</b>	<b>TECHNICAL RECORDS</b>
	<b>sub-fonds</b>
<b>D NIRD/ET1</b>	<b>RECORDS OF EXPERIMENTS AND TRIALS</b>
	<b>series</b>
D NIRD/ET1/1	No 38: Wallace Milking Machine 1932 file
D NIRD/ET1/1-37	<i>COMMERCIAL TEST REPORTS (Printed &amp; Published) on dairy equipment</i>
	<i>sub-series</i>
D NIRD/ET1/2	No 66 : Halliday Oil-Fired Boiler and Sterilizing Chest 1938 file
D NIRD/ET1/3	No 47C/4 : Gascoigne Autowasher 1952 file
D NIRD/ET1/4	No 48C/4 : Electrobloc Dairy Steam Raiser, Model 3 1948 file
D NIRD/ET1/5	No 49C/13 : Prestcold Immersion Cooler, Model MC31 1950 file
D NIRD/ET1/6	No 50C/5 : Wolseley A1 Chilled Water Milk Cooler 1951 file
D NIRD/ET1/7	No 50C/8 : Yeoman Sterilising Outfit 1952 file
D NIRD/ET1/8	No 51C/1 : Cowley Chilled Water Milk Cooler 1952 file

D NIRD/ET1/9	No 51C/3 : "Swirlamiser" Steam Master Sterilising Equipment 1952 file
D NIRD/ET1/10	No 51C/6 : Blow Turbine Milk Cooler 1952 file
D NIRD/ET1/11	No 51C/7 : Nash & Thompson 60-Gallon Milk Cooler 1952 file
D NIRD/ET1/12	No 51D/3 : The Lister T T Milk Cooler 1952 file
D NIRD/ET1/13	No 52C/1 : The Ruakura Vacuum Cooler 1952 file
D NIRD/ET1/14	No 52C/2 : The Ruakura Milk Flow Indicator 1952 file
D NIRD/ET1/15	No 52C/5 : Lainchbury Oil-Fired Dairy Water Heater 1952 file
D NIRD/ET1/16	No 52C/8 : Perkins Atombloc - 1952 Model 1953 file
D NIRD/ET1/17	No 53C/1 : 'Feedmaster' Cooker and Mixer 1953 file
D NIRD/ET1/18	No 53C/2 : Hallmark 'Chillwell' Type 70 Ice Water Milk Cooler 1954 file
D NIRD/ET1/19	No 53C/3 : Tasker Pig-Feed Mincer 1954 file
D NIRD/ET1/20	No 53C/6 : Reflex Milk Cooler 1953 file
D NIRD/ET1/21	No 53C/7 : Weycroft Vacuum In-Can Cooler 1953 file

D NIRD/ET1/22	No 54C/1 : Proportiometric Sampling Syringe 1955 file
D NIRD/ET1/23	No 54C/2 : Hanovia water Sterilizer - Model 4 1954 file
D NIRD/ET1/24	No 54C/3 : Gascoigne Rotorfreeze Model 6 1954 file
D NIRD/ET1/25	No 57C/1 : Desco 175-Gallon Bulk Milk Farm Tank 1959 file
D NIRD/ET1/26	No 58C/3 : Gascoigne 175-Gallon 'Bulkholder' 1960 file
D NIRD/ET1/27	No 59C/1 : CP 175-Gallon Refrigerated Bulk Milk Farm Tank 1960 file
D NIRD/ET1/28	No 59C/2 : "Vendo" Milk Vending Machine 1959 file
D NIRD/ET1/29	No 59C/4 : Perfection Type C100 Milk Sterilizer 1959 file
D NIRD/ET1/30	No 62C/2 : Integral Electronic Milk Flowmeter (Type 1012A) 1962 file
D NIRD/ET1/31	No 62C/10 : Rotamilk Agitator Unit 1962 file
D NIRD/ET1/32	No 64C/8 : WECO Milk-Veyor 1964 file
D NIRD/ET1/33	No 64C/10 : Diesel Metering System 1964 file
D NIRD/ET1/34	No 64C/17 : Siemens Milk Meter Type MVP 10 1965 file
D NIRD/ET1/35	No 64C/18 : Rotamilk MK II Agitator Unit

	1965 file
D NIRD/ET1/36	No 65C/1 : GEL Sanitary Pottermeter 1965 file
D NIRD/ET1/37	No 66C/4 : Bopp & Reuther Milk Meter Type OMD/F 1966 file
D NIRD/ET1/38	No 45C/G3 : Butter-Fat Sampling Device for the Gascoigne "Auto-Recorder" Milking Machine 1945 file
D NIRD/ET1/38-272	COMMERCIAL TEST REPORTS ( <i>Draft Manuscript</i> ) on dairy equipment  <i>sub-series</i>
D NIRD/ET1/39	No 45C/F3 : Butter-Fat Sampling Device for the "Manus" Recording Milking Machine 1945 file
D NIRD/ET1/40	No 47C/1 : Gascoigne Three Thirty Sterilizer 1947 file
D NIRD/ET1/41	No 47C/2 : The Woolley "Whizzer" Electric Sterilizer 1948 file
D NIRD/ET1/42	No 47C/3 : Gascoigne Three Thirty Sterilizer - Type II 1947 file
D NIRD/ET1/43	No 47C/4 : Gascoigne Autowasher 1947 file
D NIRD/ET1/44	No 48C/1 : Kline-Curtis Milk Cooler 1948 file
D NIRD/ET1/45	No 48C/2 : Hiron & Hempler Ltd Turnus Milk Cooler 1948 file
D NIRD/ET1/46	No 48C/3 : Gascoigne In-Churn Jacket Cooler 1948 file



D NIRD/ET1/47	No 48C/4 : Electrobloc Dairy Steam Raiser, Model 3 1948 file
D NIRD/ET1/48	No 49C/1 : Wolseley Dairy Bucket Heater 1949 file
D NIRD/ET1/49	No 49C/2 : Wolseley Chilled Water Milk Cooling Unit 1949 file
D NIRD/ET1/50	No 49C/3 : Wolseley Two-Stage Cooler 1949 file
D NIRD/ET1/51	No 49C/5 : Wallis Tin Stamping Co Chilled Water Unit 1949 file
D NIRD/ET1/52	No 49C/6 : Lightfoot Milk-Cooling Plant 1949 file
D NIRD/ET1/53	No 49C/7 : Aerophreeze Immersion Milk Cooler 1949 file
D NIRD/ET1/54	No 49C/11 : Klim Kooler 100 Chilled Water Unit 1950 file
D NIRD/ET1/55	No 49C/13 : Prestcold Immersion Cooler, Model MC31 1950 file
D NIRD/ET1/56	No 49C/15 : Astell Bacteriological Seal 1950 file
D NIRD/ET1/57	No 50C/1 : Klim Kooler 150 Chilled Water Unit 1950 file
D NIRD/ET1/58	No 50C/2 : Wolseley standard Turbulent Cooler Hydraulic Pressure Tests 1950 file
D NIRD/ET1/59	No 50C/3 : Wolseley Bucket Milk Cooler 1950 file

D NIRD/ET1/60	No 50C/4 : Coldrator CMC 60 Milk Cooler 1950 file
D NIRD/ET1/61	No 50C/5 : Wolseley Al Chilled Water Milk Cooler 1950 file
D NIRD/ET1/62	No 50C/6 : Coolmilk Churn Cover 1951 file
D NIRD/ET1/63	No 50C/7 : Klim Kooler 60 Chilled water Unit 1951 file
D NIRD/ET1/64	No 50C/8 : Yeoman Sterilizing Outfit 1951 file
D NIRD/ET1/65	No 51C/1 : Cowley Chilled Water Milk Cooler 1951 file
D NIRD/ET1/66	No 51C/3 : "Swirlamiser" Steam Master Sterilizing Equipment 1951 file
D NIRD/ET1/67	No 51C/4 : Reflex Milk Cooler 1951 file
D NIRD/ET1/68	No 51C/5 : Hallmark 'Chillwell' Type 70 Ice Water Milk Cooler  file
D NIRD/ET1/69	No 51C/6 : Blow Turbine Milk Cooler 1951 file
D NIRD/ET1/70	No 51C/7 : Nash & Thompson 60-Gallon Milk Cooler 1951 file
D NIRD/ET1/71	No 52C/1 : "Ruakura" Vacuum Regulator 1952 file
D NIRD/ET1/72	No 52C/3 : Gascoigne Rotorfreeze 3 -Can Cooler 1952 file

D NIRD/ET1/73	No 52C/4 : Gascoigne Rotorfreeze 6-Can Cooler 1952 file
D NIRD/ET1/74	No 52C/5 : Lainchbury Oil-Fired Dairy Water Heater 1952 file
D NIRD/ET1/75	No 52C/6 : Rotorlac In-Churn Milk Cooler 1952 file
D NIRD/ET1/76	No 52C/7 : Gascoigne Electrical Three-Thirty Sterilizer 1952 file
D NIRD/ET1/77	No 52C/8 : Perkins Atombloc - 1952 Model 1953 file
D NIRD/ET1/78	No 53C/1 : "Feedmaster" Cooker and Mixer 1953 file
D NIRD/ET1/79	No 53C/2 : Hallmark 'Chillwell' Type 70 Ice Water Milk Cooler 1953 file
D NIRD/ET1/80	No 53C/3 : Tasker Pig-Feed Mincer 1953 file
D NIRD/ET1/81	No 53C/4 : Edwards No-Pad Milk Filter 1953 file
D NIRD/ET1/82	No 53C/5 : Lister In-Churn Milk Cooler 1953 file
D NIRD/ET1/83	No 53C/6 : Reflex Milk Cooler 1953 file
D NIRD/ET1/84	No 53C/7 : Weycroft Vacuum In-Can Cooler 1953 file
D NIRD/ET1/85	No 54C/1 : Proportiometric Sampling Syringe 1954 file

D NIRD/ET1/86	No 54C/2 : Hanovia Water Sterilizer - Model 4 1954 file
D NIRD/ET1/87	No 54C/3 : Gascoigne Rotorfreeze Model 6 1954 file
D NIRD/ET1/88	No 55C/1 : Mobrey Magnetic Level Switch Type S26/F23 1955 file
D NIRD/ET1/89	No 55C/2 : Aqualeo Immersion Heater 1955 file
D NIRD/ET1/90	No 56C/1 : Turner 500-Gallon Bulk Milk Holding Tank 1956 file
D NIRD/ET1/91	No 56C/2 : Gascoigne 200-Gallon CW Jacketed 'Bulkolder' (MK IV) 1956 file
D NIRD/ET1/92	No 56C/3 : Gascoigne 300-Gallon CW Jacketed 'Bulkolder' (MK IV) 1956 file
D NIRD/ET1/93	No 56C/4 : Fullwood Electric Fence Controller 1956 file
D NIRD/ET1/94	No 56C/5 : Milk Sampling Device for the Simplex Recorder- Releaser Milking Machine 1956 file
D NIRD/ET1/95	No 56C/7 : Gascoigne Dispensing Vessel 1956 file
D NIRD/ET1/96	No 57C/1 : Desco 175-Gallon Bulk Milk Farm Tank 1958  file
D NIRD/ET1/97	No 57C/2 : Alfa-Laval 450-Gallon Chilled-Water Bulk Milk Cooling Tank 1957 file
D NIRD/ET1/98	No 57C/3 : Fullwood "Standard" Cooler

	1957 file
D NIRD/ET1/99	No 57C/4 : Fullwood "In-Churn" Milk Cooler 1957 file
D NIRD/ET1/100	No 57C/5 : Gascoigne 400-Gallon CW Jacketed 'Bulkolder' MK IV 1957 file
D NIRD/ET1/101	No 57C/6 : APV 250-Gallon Chilled-Water Bulk Milk Cooling Tank 1957 file
D NIRD/ET1/102	No 57C/7 : Gascoigne 125-Gallon CW Jacketed 'Bulkolder' MK IV 1957 file
D NIRD/ET1/103	No 57C/8 : APV 175-Gallon Chilled-Water Bulk Milk Cooling Tank 1957 file
D NIRD/ET1/104	No 57C/9 : Gascoigne 250-Gallon CW Jacketed 'Bulkolder' MK IV 1960 file
D NIRD/ET1/105	No 57C/10 : Weycroft Chilled-Water Unit 1957 file
D NIRD/ET1/106	No 58C/1 : Gascoigne 350-Gallon CW Jacketed 'Bulkolder' MK IV 1960 file
D NIRD/ET1/107	No 58C/2 : Manus Vacuum Strainer Cooler 1958 file
D NIRD/ET1/108	No 58C/3 : Gascoigne 175-Gallon CW Jacketed 'Bulkolder' MK IV 1958 file
D NIRD/ET1/109	No 58C/4 : Desco 350-Gallon Refrigerated Bulk Milk Farm Tank (Fiberglass Shell) 1959

	file
D NIRD/ET1/110	No 58C/5 : Desco 250-Gallon Refrigerated Bulk Farm Tank 1959 file
D NIRD/ET1/111	No 59C/1 : CP 175-Gallon Refrigerated Bulk Farm Tank 1959 file
D NIRD/ET1/112	No 59C/2 : "Vendo" Milk Vending Machine 1959 file
D NIRD/ET1/113	No 59C/3 : Gascoigne Rotorfreeze Model 3 1959 file
D NIRD/ET1/114	No 59C/4 : Perfection Type C100 Milk Sterilizer 1959 file
D NIRD/ET1/115	No 59C/5 : Desco 350-Gallon Bulk Milk Farm Tank 1959 file
D NIRD/ET1/116	No 59C/6 : Desco 250-Gallon Bulk Milk Farm Tank (Fiberglass Shell) 1959 file
D NIRD/ET1/117	No 59C/7 : Desco 300-Gallon Bulk Milk Farm Tank 1959 file
D NIRD/ET1/118	No 59C/8 : Economiser Milk Meter 1959 file
D NIRD/ET1/119	No 60C/1 : 125-Gallon Bulk Milk Farm Tank 1960 file
D NIRD/ET1/120	No 60C/2 : 175-Gallon Refrigerated Bulk Farm Tank 1960 file
D NIRD/ET1/121	No 61C/1 : 125-Gallon Refrigerated Bulk Farm Tank 1961 file
D NIRD/ET1/122	No 61C/3 : 250-Gallon Refrigerated Farm Tank 1961

	file
D NIRD/ET1/123	No 61C/4 : 250-Gallon Refrigerated Farm Tank 1961 file
D NIRD/ET1/124	No 61C/5 : Fullwood and Bland 110-Gallon Refrigerated Farm Tank 1961 file
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D NIRD/ET1/126	No 61C/7 : Desco 128-Gallon Refrigerated Farm Tank (Fiberglass Shell) 1961 file
D NIRD/ET1/127	No 61C/8 : Desco 80-Gallon Refrigerated Farm Tank (Fiberglass Shell) 1961 file
D NIRD/ET1/128	No 61C/9 : Desco 175-Gallon Refrigerated Farm Tank (Fiberglass Shell) 1961 file
D NIRD/ET1/129	No 61C/10 : 175-Gallon Refrigerated Farm Tank 1961 file
D NIRD/ET1/130	No 61C/11 : Desco 300-Gallon Refrigerated Farm Tank (Fiberglass Shell) 1961 file
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D NIRD/ET1/134	No 61C/15 : Gascoigne 500-Gallon Refrigerated Farm Tank and Supplement to Report 1961 file
D NIRD/ET1/135	No 61C/16 : Simplex 110-Gallon Refrigerated Farm Tank 1961 file
D NIRD/ET1/136	No 61C/17 : Desco 210-Gallon Refrigerated Farm Tank 1961 file
D NIRD/ET1/137	No 61C/18 : Fullwood and Bland 150-Gallon Refrigerated Farm Tank 1961 file
D NIRD/ET1/138	No 61C/19 : Alfa-Laval 350-Gallon Refrigerated Farm Tank 1961 file
D NIRD/ET1/139	No 62C/1 : Fullwood and Bland 150-Gallon Refrigerated Farm Tank 1962 file
D NIRD/ET1/140	No 62C/2 : Integral Electronic Milk Flowmeter (Type 1012A) 1962 file
D NIRD/ET1/141	No 62C/3 : Loheat Chilled-Water Unit 1962 file
D NIRD/ET1/142	No 62C/4 : Graham-Enock 175-Gallon Refrigerated Farm Tank 1962 file
D NIRD/ET1/143	No 62C/6 : Fullwood & Bland 500-Gallon Refrigerated Farm Tank 1962 file
D NIRD/ET1/144	No 62C/7 : Chilled-Water Unit for use with Graham-Enock 125-Gallon Refrigerated Farm Tank 1962 file
D NIRD/ET1/145	No 62C/8 : W C Wood 110-Gallon Refrigerated Farm Tank



	1962 file
D NIRD/ET1/146	No 62C/9 : Desco 150-Gallon Refrigerated Farm Tank (Fiberglass Shell) 1962 file
D NIRD/ET1/147	No 62C/10 : Rotamilk Agitator Unit 1962 file
D NIRD/ET1/148	No 62C/11 : Desco Mark VII (Power Saver) Ice-Bank Controller 1962 file
D NIRD/ET1/149	No 62C/12 : Simplex Gem 200-Gallon Refrigerated Farm Tank 1962 file
D NIRD/ET1/150	No 62C/13 : Darham Lec 100-Gallon Refrigerated Farm Tank 1962 file
D NIRD/ET1/151	No 62C/14 : Fullwood & Bland 245-Gallon Refrigerated Farm Tank 1962 file
D NIRD/ET1/152	No 63C/1 : Gascoigne 150-Gallon Refrigerated Farm Tank 1963 file
D NIRD/ET1/153	No 63C/2 : Wilmot Breeden Truflo 150-Gallon Refrigerated Farm Tank 1963 file
D NIRD/ET1/154	No 63C/3 : Desco 540-Gallon Refrigerated Farm Tank (Fiberglass Shell) 1963 file
D NIRD/ET1/155	No 63C/4 : Simplex Gem 300-Gallon Refrigerated Farm Tank 1963 file
D NIRD/ET1/156	No 63C/5 : W C Wood 140-Gallon Refrigerated Farm Tank 1963 file

D NIRD/ET1/157	No 63C/6 : Sutcliffe Speakman Water Chlorinator 1963 file
D NIRD/ET1/158	No 63C/7 : Lucas 140-Gallon Refrigerated Farm Tank 1963 file
D NIRD/ET1/159	No 63C/8 : Solar 175-Gallon Refrigerated Farm Tank 1963 file
D NIRD/ET1/160	No 63C/9 : Simplex Gem 150-Gallon Refrigerated Farm Tank 1963 file
D NIRD/ET1/161	No 63C/10 : Simplex Gem 240-Gallon Refrigerated Farm Tank 1963 file
D NIRD/ET1/162	No 63C/11 : Gascoigne 150-Gallon Refrigerated Farm Tank (Package Unit) 1963 file
D NIRD/ET1/163	No 63C/12 : Fullwood & Bland 110-Gallon Refrigerated Farm Tank (Package Unit) 1963 file
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D NIRD/ET1/165	No 64C/1 : Strateline Milk Agitator Unit 1964 file
D NIRD/ET1/166	No 64C/2 : Fullwood & Bland 150-Gallon (Type C) Refrigerated Farm Tank (ED & AD) 1964 file
D NIRD/ET1/167	No 64C/3 : Desco 150-Gallon Refrigerated Farm Tank (Package Unit) 1964 file
D NIRD/ET1/168	No 64C/4 : Wilmot Breeden Truflo 150-Gallon Refrigerated Farm Tank (ED / AD) 1964 file

- D NIRD/ET1/169 No 64C/5 : Marston Excelsior 100-Gallon Refrigerated Farm Tank (ED / AD)  
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- D NIRD/ET1/170 No 64C/6 : USI Milk minder  
1964  
file
- D NIRD/ET1/171 No 64C/7 : Wedholms 130-Gallon Refrigerated Farm Tank (AD)  
1964  
file
- D NIRD/ET1/172 No 64C/8 : WECO Milk-Veyor  
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- D NIRD/ET1/173 No 64C/9 : W C Wood 240-Gallon Refrigerated Farm Tank  
1964  
file
- D NIRD/ET1/174 No 64C/10 : Diesel Metering System  
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- D NIRD/ET1/175 No 64C/11 : Fullwood & Bland 150-Gallon (Type C) Refrigerated Farm Tank (ED & AD) Package Unit  
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- D NIRD/ET1/176 No 64C/12 : Simplex Gem 400-Gallon Refrigerated Farm Tank (ED)  
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- D NIRD/ET1/177 No 64C/13 : Gascoigne 100-Gallon Refrigerated Farm Tank (ED & AD) Package Unit  
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file
- D NIRD/ET1/178 No 64C/14 : Marston Excelsior 100-Gallon Refrigerated Farm Tank (ED / AD)  
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- D NIRD/ET1/179 No 64C/15 : USI 150-Gallon 'Vacminder' Refrigerated Farm Tank  
1964  
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- D NIRD/ET1/180 No 64C/16 : Acrow 150-Gallon Refrigerated Farm Tank (ED)

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D NIRD/ET1/182	No 64C/18 : Siemens Milk Meter Type MVP 10 1964 file
D NIRD/ET1/183	No 64C/19 : Wedholms 90-Gallon Refrigerated Farm Tank (AD) 1964 file
D NIRD/ET1/184	No 64C/20 : Wedholms 200-Gallon Refrigerated Farm Tank (AD) 1964 file
D NIRD/ET1/185	No 65C/1 : GEL Sanitary Pottermeter 1965 file
D NIRD/ET1/186	No 65C/2 : W C Wood 200-Gallon Refrigerated Farm Tank 1965 file
D NIRD/ET1/187	No 65C/3 : Alfa-Laval 33-Gallon Immersion Cooler 1965 file
D NIRD/ET1/188	No 65C/4 : Fullwood Dari-Kool 340-Gallon Refrigerated Farm Tank 1965 file
D NIRD/ET1/189	No 65C/5 : W C Wood 300-Gallon Refrigerated Farm Tank 1965 file
D NIRD/ET1/190	No 65C/6 : Taylor-Wood 240-Gallon Refrigerated Farm Tank (ED) 1965 file
D NIRD/ET1/191	No 65C/7 : Taylor-Wood 240-Gallon Refrigerated Farm Tank (ED) [Supplement to 65C/6] 1965 file
D NIRD/ET1/192	No 66C/1 : Desco "Descooler" 150-Gallon Refrigerated Farm

	Tank (AD) 1966 file
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D NIRD/ET1/194	No 66C/3 : Tylor 2 in Milk Meter Model SM 1966 file
D NIRD/ET1/195	No 66C/4 : Bopp & Reuther Milk Meter Type OMD/F 1966 file
D NIRD/ET1/196	No 66C/5 : Desco "Descooler" 100-Gallon Refrigerated Farm Tank (AD) 1966 file
D NIRD/ET1/197	No 66C/6 : Johnson 'Herd Tester' Milk Meter 1966 file
D NIRD/ET1/198	No 66C/7 : Foss 'Milko-Scope' Milk Meter 1966 file
D NIRD/ET1/199	No 66C/8 : Lister 'Kornales' Stainless Steel Milk Cooler 1966 file
D NIRD/ET1/200	No 66C/9 : Waikato Weight & Rate Meter 1966 file
D NIRD/ET1/201	No 66C/10 : Warco 150-Gallon Refrigerated Farm Tank (ED / AD) 1966 file
D NIRD/ET1/202	No 66C/11 : Fullwood Dari-Kool 'Slimline' 150-Gallon Refrigerated Farm Tank 1966 file
D NIRD/ET1/203	No 67C/1 : Fullwood Dari-Kool 750-Gallon Refrigerated Farm Tank 1967 file

D NIRD/ET1/204	No 67C/2 : Alfa-Laval 150-Gallon Refrigerated Farm Tank 1967 file
D NIRD/ET1/205	No 67C/3 : Gascoigne 150-Gallon Refrigerated Farm Tank (ED / AD) 1967 file
D NIRD/ET1/206	No 67C/4 : Waikato Weight and Rate Meter 1967 file
D NIRD/ET1/207	No 67C/5 : Gascoigne 'Meterite' Milk Meter 1967 file
D NIRD/ET1/208	No 67C/6 : Dawson Waterless Cooler 1967 file
D NIRD/ET1/209	No 67C/7 : Simplex-Gem 550-Gallon Refrigerated Farm Tank (ED) 1967 file
D NIRD/ET1/210	No 67C/8 : Lucas 'Truflo' 110-Gallon Refrigerated Farm Tank (ED) 1967 file
D NIRD/ET1/211	No 67C/9 : Siddall Automatic Bulk Tank Washer 1967 file
D NIRD/ET1/212	No 68C/1 : Alfa-Laval 420-Gallon Refrigerated Farm Tank (ED) 1968 file
D NIRD/ET1/213	No 68C/2 : Lucas 'Truflo' 250-Gallon Refrigerated Farm Tank (ED) 1968 file
D NIRD/ET1/214	No 68C/3 : 'Spin-Clean' Automatic Farm Bulk Tank Washer 1968 file
D NIRD/ET1/215	No 68C/5 : Foss 'Milko-Scope' Milk Meter 1968 file

D NIRD/ET1/216	No 68C/6 : Whessoe Glass Reinforced Polyester 'Polytank' 1968 file
D NIRD/ET1/217	No 68C/7 : Taylor-Wood 240-Gallon Refrigerated Farm Tank (ED) 1968 file
D NIRD/ET1/218	No 68C/8 : Lucas 'Truflo' 200-Gallon Refrigerated Farm Tank (ED) 1968 file
D NIRD/ET1/219	No 69C/1 : 'Lactronic' Automatic Farm Bulk Tank Washer 1969 file
D NIRD/ET1/220	No 69C/2 : Gascoigne 150-Gallon Directly Refrigerated Farm Tank (ED) 1969 file
D NIRD/ET1/221	No 69C/3 : Precision 35-Gallon 'Mini' Bulk Milk Cooler 1969 file
D NIRD/ET1/222	No 69C/4 : 100-Gallon F Fullwood Dari-Kool Bulk Milk Tank 1969 file
D NIRD/ET1/223	No 69C/5 : Gascoigne 100-Gallon Directly Refrigerated Farm Tank (ED) 1969 file
D NIRD/ET1/224	No 69C/6 : Metior Autovalve 1969 file
D NIRD/ET1/225	No 70C/1 : Diversey/Deosan Spinclean MK3/3A Bulk Tank Washer 1970 file
D NIRD/ET1/226	No 70C/2 : Gascoigne 760-Gallon Refrigerated Farm Tank (ED) 1970 file
D NIRD/ET1/227	No 70C/3 : 'Cotswold 100' Automatic Bulk Tank Washer 1970 file

D NIRD/ET1/228	No 70C/4 : Diessel 2½ inch Metering System 1970 file
D NIRD/ET1/229	No 70C/5 : Fabdec 600-Gallon Refrigerated Farm Tank (ED) 1970 file
D NIRD/ET1/230	No 70C/6 : Alfa-Laval 300-Gallon Refrigerated Farm Tank (ED) 1970 file
D NIRD/ET1/231	No 70C/7 : PDE 'Milkmaster' 400-Gallon Refrigerated Farm Tank (ED) 1970 file
D NIRD/ET1/232	No 71C/1 : Diversey-Deosan 'Positron' Bulk Tank Washer 1971 file
D NIRD/ET1/233	No 71C/2 : Rotamilk Agitator Unit MK 3 1971 file
D NIRD/ET1/234	No 71C/3 : Fabdec 1000-Gallon Refrigerated Farm Tank (ED) 1971 file
D NIRD/ET1/235	No 72C/2 : Alfa-Laval '750' Automatic Bulk Tank Washer 1972 file
D NIRD/ET1/236	No 72C/3 : Stoutz Actinator Electric Pasteurizer 1972 file
D NIRD/ET1/237	No 73C/1 : Desco 800-Gallon Refrigerated Farm Tank (ED) 1973 file
D NIRD/ET1/238	No 73C/2 : Alfa-Laval 800-Gallon Refrigerated Farm Tank (ED) Package Unit 1973 file
D NIRD/ET1/239	No 73C/3 : Alfa-Laval 600-Gallon Refrigerated Farm Tank (ED) and supplement to report 1973 file



D NIRD/ET1/240	No 74C/1 : Ciba-Geigy Automatic Bulk Tank Cleaner 1974 file
D NIRD/ET1/241	No 75C/1 : Fabdec 60-Gallon Refrigerated Farm Tank (ED) 1975 file
D NIRD/ET1/242	No 75C/3 : Dawson Waterless Cooler 1975 file
D NIRD/ET1/243	No 75C/4 : 'Milkmaster' 350-Gallon Refrigerated Farm Tank (ED) 1975 file
D NIRD/ET1/244	No 75C/5 : 'Milkmaster' 470-Litre (105-Gal) Refrigerated Farm Tank (Package) 1975 file
D NIRD/ET1/245	No 75C/6 : Alfa-Laval 'Autospray' Tank Washer 1975 file
D NIRD/ET1/246	No 75C/7 : Somerset Automatic Bulk Milk Tank Washer 1975 file
D NIRD/ET1/247	No 76C/1 : 'Milkmaster' 680-Litre (150-Gal) Refrigerated Farm Tank (Package) 1976 file
D NIRD/ET1/248	No 76C/2 : Cotswold 270-Litre (60 Gal) (ED) Packaged Ice- Building and In-Line Milk Cooling Unit for Mobile Holding Tank 1976 file
D NIRD/ET1/249	No 76C/3 : Etscheid KW 500 477-Litre (105-Gallon) Refrigerated Farm Tank 1976 file
D NIRD/ET1/250	No 76C/4 : Etscheid KW 800 680-Litre (150-Gallon) Refrigerated Farm Tank 1976 file
D NIRD/ET1/251	No 76C/5 : Alfa-Laval 273-Litre (60-Gallon) (ED) Mobile Milk Cooling Tank with Static Chilled-Water Ice-Building Unit

	1976 file
D NIRD/ET1/252	No 76C/6 : Alfa-Laval 500-Litre (110-Gallon) (ED) Mobile Milk Cooling Tank with Static Chilled-Water Ice-Building Unit 1976 file
D NIRD/ET1/253	No 77C/1 : Mueller Europa 2400-Litre Direct Expansion Refrigerated Bulk Milk Tank for Everyday Milk Collection 1977 file
D NIRD/ET1/254	No 77C/2 : Mueller Europa 4300-Litre Direct Expansion Refrigerated Bulk Milk Tank for Everyday Milk Collection 1977 file
D NIRD/ET1/255	No 78C/1 : Fullwood Dari-Kool 4150-Litre Chilled Water Refrigerated Bulk Milk Tank for Everyday Milk Collection 1978 file
D NIRD/ET1/256	No 78C/2 : Fullwood 5700-Litre Insulated, Non-Refrigerated Bulk Milk Holding Tank for use with Plate Heat Exchange Milk Cooling Equipment 1978 file
D NIRD/ET1/257	No 79C/1 : Mueller Europa 1750-Litre Direct Expansion Refrigerated Bulk Milk Tank for Everyday Milk Collection 1979 file
D NIRD/ET1/258	No 79C/2 : Alfa-Laval 3450-Litre Chilled Water Refrigerated Bulk Milk Tank for Everyday Collection 1979 file
D NIRD/ET1/259	No 79C/3 : Mueller Europa 4300-Litre Direct Expansion Refrigerated Bulk Milk Tank for Everyday Milk Collection 1979 file
D NIRD/ET1/260	No 79C/4 : Grivemeter GM 18000 1979 file
D NIRD/ET1/261	No 79C/5 : Hosier (DRU) 5900-Litre Insulated, Non-Refrigerated Bulk Milk Holding Tank for use with Independent Heat Exchange Milk Cooling Equipment

- 1979  
file
- D NIRD/ET1/262 No 80C/1 : Fullwood 8000-Litre (Nominal) Insulated Non-Refrigerated Bulk Milk Holding Tank for use with Plate-Heat-Exchange Milk Cooling Equipment  
1980  
file
- D NIRD/ET1/263 No 80C/2 : Alfa-Laval HCA Closed Atmospheric 5900-Litre Insulated, Non-Refrigerated Bulk Milk Holding Tank for use with Independent Heat Exchange Milk Cooling Equipment  
1980  
file
- D NIRD/ET1/264 No 80C/3 : Fullwood 5700-Litre Insulated, Non-Refrigerated Bulk Milk Holding Tank for use with Plate Heat Exchange Milk Cooling Equipment  
1980  
file
- D NIRD/ET1/265 No 80C/4 : Grivemeter GM 18000 (Supplement)  
1980  
file
- D NIRD/ET1/266 No 80C/4A : Grivemeter GM 18000 (Revised Supplement)  
1980  
file
- D NIRD/ET1/267 No 80C/4B : Grivemeter GM 18000 (Revised Supplement)  
1980  
file
- D NIRD/ET1/268 No 81C/1 : Mueller Europa 3350-Litre Direct Expansion Refrigerated Bulk Milk Tank for Everyday Milk Collection, Tested with Alternative Condensing Unit, and Connected to a Freheater CS  
1981  
file
- D NIRD/ET1/269 No 81C/2 : Milkmaster 2300-Litre Chilled Water Refrigerated Bulk Milk Tank for Everyday Collection  
1981  
file
- D NIRD/ET1/270 No 82C/1 : Alfa-Laval 4550-Litre Chilled Water Refrigerated Bulk Milk Tank for Everyday Collection  
1982  
file
- D NIRD/ET1/271 No 82C/2 : Alfa-Laval Starclean Automatic Tank Washer  
1982

	file
D NIRD/ET1/272	No 83C/1 : Starcool 3450-Litre Chilled Water Refrigerated Bulk Milk Tank for Everyday Collection 1983 file
D NIRD/ET1/273	REPORT No 69CV/7 Calibration of Dispensing Vessel for Refrigerated Farm Tank 1969 file
D NIRD/ET1/274	No 45D/L25 : Lister Refrigerated Milk Cooler 1945 file
D NIRD/ET1/274-316	<i>CONFIDENTIAL REPORTS (Typed Manuscript) on dairy equipment</i>  <i>sub-series</i>
D NIRD/ET1/275	No 46D/1 : Lister Cream Separator 80 gph [1946] file
D NIRD/ET1/276	No 47D/1 : Light Alloy Churns 1947 file
D NIRD/ET1/277	No 47D/3 : Wolseley Turbulent Milk Cooler 1947 file
D NIRD/ET1/278	No 47D/4 : Kline-Curtis Milk Cooler 1947 file
D NIRD/ET1/279	No 48D/1 : Gascoigne In-Churn Jacket Cooler 1948 file
D NIRD/ET1/280	No 48D/2 : Bletchley Chilled-Water Milk Cooler 1948 file
D NIRD/ET1/281	No 48D/3 : Prestcold Immersion Cooler 1948 file
D NIRD/ET1/282	No 48D/4 : Whitehead Cream Separator 140 gph Experimental Model 1949 file

D NIRD/ET1/283	No 49D/2 : Creamery Package Roto Seal Milk Pump 1949 file
D NIRD/ET1/284	No 49D/3 : Perkins Pilot Sterilizer 1949 file
D NIRD/ET1/285	No 49D/5 : Chromised Mild Steel 1949 file
D NIRD/ET1/286	No 49/D7 : Essex Whirlmatic Milk Cooler 1950 file
D NIRD/ET1/287	Unnumbered : Fowler In-Bottle Pasteurizer 1950 file
D NIRD/ET1/288	Unnumbered draft : Whitehead Separator 1951 file
D NIRD/ET1/289	No 51D/1 : Gascoigne Utility Outfit - Utility In-Churn Cooler 1951 file
D NIRD/ET1/290	No 51D/2 : Gascoigne Utility Outfit - 3-25 Sterilizer 1951 file
D NIRD/ET1/291	No 51D/3 : Lister TT Milk Cooler (Summary only) 1951 file
D NIRD/ET1/292	No 51D/4 : Gascoigne Rotorfreeze Milk Cooling System MK II Cooler 1951 file
D NIRD/ET1/293	Unnumbered : MCD Milk Sterilizing Process 1951 file
D NIRD/ET1/294	No 52D/1 : Calabden Steam Raiser 1952 file
D NIRD/ET1/295	No 52D/2 : Perkins Hot water Circulator and Steam Raise 1952 file

D NIRD/ET1/296	No 52D/3 : Weycroft Vacuum In-Can Cooler 1952 file
D NIRD/ET1/297	No 52D/4 : Wolseley Prototype Electric Fence Unit 1952 file
D NIRD/ET1/298	No 54D/2 : Creamery Package Multi-Flo Homogenizer 1954 file
D NIRD/ET1/299	No 54D/3 : Wolseley Prototype Mains-Operated Electric Fence Controller  file
D NIRD/ET1/300	No 54D/4 : "Taycoke" Farm Dairy Washing and Sterilizing Boiler 1954 file
D NIRD/ET1/301	No 55D/1 : Taycoke Farm Dairy Washing and Sterilizing Boiler 1955 file
D NIRD/ET1/302	No 56D/1 : Burgess Prototype Electric Fence Unit 1956 file
D NIRD/ET1/303	No 57D/1 : Prestcold 200-Gallon CW Bulk Milk Cooling Tank 1957 file
D NIRD/ET1/304	No 59D/2 : Prototype Insulated Container for use by the National Blood Transfusion Service 1959 file
D NIRD/ET1/305	No 61D/1 : Prototype Insulated Containers for use by the National Blood Transfusion Service 1961 file
D NIRD/ET1/306	No 62D/1 : Girton 135-Gallon Refrigerated Farm Tank (Model D-1-150 ED) 1962 file
D NIRD/ET1/307	No 63D/1 : Prototype Farm Tank 1963 file

D NIRD/ET1/308	No 63D/2 : W C Wood 210-Gallon Refrigerated Farm Tank 1963 file
D NIRD/ET1/309	No 65D/1 : Waikato Weight & Rate Meter 1965 file
D NIRD/ET1/310	No 69D/1 : Bumist 210-Gallon Refrigerated Farm Tank (ED) 1969 file
D NIRD/ET1/311	No 69D/2 : Avery-Hardoll 2-inch Milk Meter 1969 file
D NIRD/ET1/312	No 73D/SS 1 : Alfa-Laval 60-Gallon Refrigerated Farm Tank (ED) Direct Expansion, Package Unit 1973 file
D NIRD/ET1/313	No 73D/SS 2 : Alfa-Laval 80-Gallon Refrigerated Farm Tank (ED) Direct Expansion, Package Unit 1973 file
D NIRD/ET1/314	No 73D/SS 3 : Guery 'Olympic' 60-Gallon Refrigerated Farm Tank (ED) Chilled Water Package Unit 1973 file
D NIRD/ET1/315	No 73D/SS 4 : Fabdec 60-Gallon Refrigerated Farm Tank (ED) Chilled Water Package Unit 1973 file
D NIRD/ET1/316	No 80C/5 : Aseptic Packaging of Milk and Fruit Juices 1980 file
D NIRD/ET1/317	TECHNICAL NOTE No 7 Performance Tests on Prototype Wilmot Breeden 150 Gallon Milk Tank 1963 file
D NIRD/ET1/318	Mueller Europa 1750 Litre Direct Expansion Refrigerated Bulk Milk Tank for Everyday Milk Collection c1976 file
D NIRD/ET1/318-323	<i>EXPERIMENTAL DATA used for preparing reports BC 38 (Revised 1976)</i>

*sub-series*

- D NIRD/ET1/319      Mueller Europa 2400-Litre Direct Expansion Refrigerated Bulk Milk Tank for Everyday Milk Collection  
c1976  
file
- D NIRD/ET1/320      Mueller Europa 4300-Litre Direct Expansion Refrigerated Bulk Milk Tank for Everyday Milk Collection  
c1976  
file
- D NIRD/ET1/321      Fullwood Dari-Kool 4150-Litre Chilled Water Refrigerated Bulk Milk Tank for Everyday Milk Collection  
1978  
file
- D NIRD/ET1/322      Alfa-Laval 3450-Litre Chilled Water Refrigerated Bulk Bulk Milk Tank for Everyday Milk Collection  
1978  
file
- D NIRD/ET1/323      Appendix I : Tank Reports  
1979  
file
- D NIRD/ET1/324      No 77T/1 : Meter Calibration, Diessel GmbH  
1977  
file
- D NIRD/ET1/324-356      *Type Test Reports (Draft Manuscript) on Instruments for refrigerated farm tanks*
- sub-series*
- D NIRD/ET1/325      No 77T/2 : Determination of Capacity of Reference Vessel, Wincanton Engineering Ltd  
1977  
file
- D NIRD/ET1/326      No 77T/3 : Meter Calibration, Flow Measurement Consultants Ltd  
1977  
file
- D NIRD/ET1/327      No 77T/4 : Meter Calibration, Diessel GmbH  
1977  
file
- D NIRD/ET1/328      No 77T/5 : Meter Calibration, Diessel GmbH  
1977  
file



D NIRD/ET1/329	No 77T/6 : Meter Calibration, Diessel GmbH 1977 file
D NIRD/ET1/330	No 77T/7 : Meter Calibration, Diessel GmbH 1977 file
D NIRD/ET1/331	No 77T/8 : Determination of Capacity of Reference Vessel, EMI Meterflow Ltd 1977 file
D NIRD/ET1/332	No 78T/1 : Determination of Capacity of Reference Vessel, Bestobell Meterflow 1978 file
D NIRD/ET1/333	No 78T/2 : Meter Calibration, Bestobell Meterflow 1978 file
D NIRD/ET1/334	No 79T/1 : Meter Calibration, Diessel GmbH 1979 file
D NIRD/ET1/335	No 79T/2 : Meter Calibration, Diessel GmbH 1979 file
D NIRD/ET1/336	No 80T/1 : Milk Thermometer, Buchanan Bros Ltd 1980 file
D NIRD/ET1/337	No 81T/1 : Milk Thermometer, Buchanan Bros Ltd 1981 file
D NIRD/ET1/338	No 81T/2 : Meter Calibration, Diessel GmbH 1981 file
D NIRD/ET1/339	No 81T/3 : Meter Calibration, Diessel GmbH 1981 file
D NIRD/ET1/340	No 81T/4 : Milk Thermometer, Kent Instruments Ltd 1981 file
D NIRD/ET1/341	No 81T/5 : Milk Thermometer, (Manufacturer not known) 1981

	file
D NIRD/ET1/342	No 81T/6 : Milk Thermometer/Thermostat, Johnson Controls (Penn) 1981 file
D NIRD/ET1/343	No 81T/7 : Milk Thermometer with Contacts, Kent Industrial Measurements Ltd 1981 file
D NIRD/ET1/344	No 82T/1 : Milk Thermometer with Contacts, Badotherm (Holland) and supplement 1982 file
D NIRD/ET1/345	No 82T/3 : Milk Thermometer and Milk Thermostat, Johnson Controls (Penn) & Japy 1983 file
D NIRD/ET1/346	No 82T/4 : Milk Thermometer, VDH Products, Netherlands 1982 file
D NIRD/ET1/347	No 82T/5 : Combined Electronic Milk Temperature Indicator and Controller, PP Controls Ltd 1983 file
D NIRD/ET1/348	No 82T/6 : Combined Electronic Milk Thermometer and Thermostat, Danfoss, Denmark 1983 file
D NIRD/ET1/349	No 82T/7 : Milk Thermometer, VDH Products, Netherlands 1983 file
D NIRD/ET1/350	No 82T/8 : Combined Electronic Milk Temperature Indicator and Controller, Precision Metal Ltd and supplement 1983 file
D NIRD/ET1/351	No 83T/1 : Electronic Control Panel Type EC 100, VDH Products, Netherlands 1984 file
D NIRD/ET1/352	No 83T/2 : Capillary Type 72mm Dial Indicating Milk Temperature Thermometer, VDH Products, Netherlands 1984

	file
D NIRD/ET1/353	No 83T/3 : Meter Calibration, Diessel GmbH 1983 file
D NIRD/ET1/354	No 83T/4 : Capillary Type 63mm Dial Indicating Thermometer plus Capillary Type Thermostat, Buchanan Bros Ltd and White Rogers 1983 file
D NIRD/ET1/355	No 84T/1 : Electronic Type Milk Temperature Control, VDH Products, Netherlands 1984 file
D NIRD/ET1/356	No 84T/2 : Electronic Digital Milk Temperature Indicator and 2 Minute Timer, Packo NV, Belgium 1984 file
D NIRD/ET1/357	No 83P/1 : Rø-Ka range of Bulk Milk Cooling Farm Tanks including 4000-Litre Prototype 1983 file
D NIRD/ET1/357-358	<i>REPORTS on milk cooling equipment</i>  <i>sub-series</i>
D NIRD/ET1/358	No 84P/1 : SELI Japy Prototype 4140 & 8500-Litre Directly Refrigerated Bulk Milk Tank with Precooling for Everyday Milk Collection 1984 file
D NIRD/ET1/359	DATA on bulk milk tankers at NIRD 1960's file
D NIRD/ET1/360	FILE relating to tests on dairy equipment at Cliffords Dairies, Bracknell 1973-1980 file
D NIRD/ET1/361	PHOTOGRAPHS of results of tests on filter along with sample of filter 1970's file
D NIRD/ET1/362	DATA from Mechanical Agitation Trials 1980-1981

	file
D NIRD/ET1/363	FILE Experimental Dairy - Pasturiser 1981-1982 file
D NIRD/ET1/364	NOTES relating to experiments on milk fat stratification and fatty acid development 1982 file
D NIRD/ET1/365	LETTER from NIRD to J R Crompton PLC 1983(20 Jan) file
<b>D NIRD/ET2</b>	<b>TECHNICAL REFERENCE RECORDS TO FIRM'S PRODUCTS</b>
	<b>series</b>
D NIRD/ET2/1	FILE relating to the NIRD experimental chilled water unit, experimental spray cooling cabinet and humidified hot air sterilization c1950 file
D NIRD/ET2/2	DRAFT COPY of a paper 'Milk Cooling Equipment' which formed Chapter XII of a larger work 1970's file
D NIRD/ET2/3	DRAFT COPY of paper 'Use of Mechanical Agitators for Milk Mixing in Bulk Tankers' by J B Hoyle 1981 file
<b>D NIRD/ET3</b>	<b>GENERAL TECHNICAL REFERENCE RECORDS</b>
	<b>series</b>
D NIRD/ET3/1	REPORT by the Highland and Agricultural Society of Scotland into the use of milking machines in Scotland c1916 file
D NIRD/ET3/2	FILE of leaflets, notes etc relating to Westfalia Cream Seperators c1926-1950's file
D NIRD/ET3/3	FILE relating to Whitehead Fawcet Ltd 1936-1940's file

- D NIRD/ET3/4 PAPER A Recent Development in the Electric Pasteurization of Milk by Ben D Moses  
1938  
file
- D NIRD/ET3/5 PAPER A Short Paper Relative to the New Design of CP Multi-Pass Plate Heat Exchanger Incorporating C P Seals  
1951  
file
- D NIRD/ET3/6 FILE References & Background : Cream rising, tank agitation & sampling  
1954-1977  
file
- D NIRD/ET3/7 SPECIFICATIONS for farm milk tanks  
1955-1956  
file
- D NIRD/ET3/8 SPECIFICATIONS for refrigerated farm milk tanks (Jointly issued by 5 milk marketing boards)  
1956(Apr)  
file
- D NIRD/ET3/9 SPECIFICATIONS for refrigerated farm milk tanks (Jointly issued by 5 milk marketing boards)  
1957(Aug)  
file
- D NIRD/ET3/10 SPECIFICATIONS for refrigerated farm milk tanks (Jointly issued by 5 milk marketing boards)  
1962(Dec)  
file
- D NIRD/ET3/11 SPECIFICATIONS for refrigerated farm milk tanks (Jointly issued by 5 milk marketing boards)  
1963(Apr)  
file
- D NIRD/ET3/12 FILE relating to bulk cooling and cleaning dairy equipment  
1956-1975  
file
- D NIRD/ET3/13 PAPER Progress in Milking Parlour Research by S A Witzel  
c1957  
file
- D NIRD/ET3/14 PAPERS relating to milk mixing, sampling etc  
1958-1981  
file
- D NIRD/ET3/15 FILE relating to milk stratification, mixing and agitation  
1960-1980

	file
D NIRD/ET3/16	FILE relating to Lipolysis (Rancidity) 1963-1966 file
D NIRD/ET3/17	FILE Research and development and engineers in the Agriculture & Food Research Council 1964-1975 file
D NIRD/ET3/18	FILE Milk Meters 1965-1982 file
D NIRD/ET3/19	FILE relating to standards for bulk milk tanks 1966-1983 file
D NIRD/ET3/20	FILE relating to silo tanks including the 20, 000 gallon tank at Cliffords Dairies, Bracknell 1968-1980 file
D NIRD/ET3/21	FILE relating to electrical standards 1968-1981 file
D NIRD/ET3/22	FILE relating to stainless steel finishes on bulk tanks 1969-1972 file
D NIRD/ET3/23	FILE relating to the Weco Milk-Veyor and the Fullwood Dari- Flow Dump Station 1960's file
D NIRD/ET3/24	FILE Small Mobile Milk Tanks 1960's-1970's file
D NIRD/ET3/25	FILE relating to milk cooling equipment 1960's-1970's file
D NIRD/ET3/26	FILE relating to Bulk Milk Collection 1960's-1970's file
D NIRD/ET3/27	FILE on regulations for testing dairy equipment and proposals for transportable refrigerated equipment 1960's-1970's file

D NIRD/ET3/28	SPECIFICATIONS for milk tanks in Australia, Denmark France, Germany, Netherlands, South Africa, Sweden, UK and United States 1960's-1970's file
D NIRD/ET3/29	FILE Bulk milk collection c1971 file
D NIRD/ET3/30	FILE relating to milk stratification rates c1972 file
D NIRD/ET3/31	FILE of references and articles about milk testing, cream plugs etc c1972-1985 file
D NIRD/ET3/32	SPECIFICATIONS for Single Compartment Ex Farm Collection Vacuum Filling Milk Tanker produced by the Milk Marketing Board 1973 file
D NIRD/ET3/33	FILE relating to Energy saving and heat recovery 1974-1977 file
D NIRD/ET3/34	FILE relating to solar energy 1974-1982 file
D NIRD/ET3/35	REPORTS from the International Dairy Federation Technology and Engineering Commission and the CICICI Joint Working Party about refrigerated milk farm tanks 1974, 1977 file
D NIRD/ET3/36	FILE Energy Saving - Heat Recovery including information about Church Farm, Shinfield c1977-c1980 file
D NIRD/ET3/37	FILE relating to Lightnin and Ytron-Quadro mixing equipment 1977-1984 file
D NIRD/ET3/38	FILE relating to the effect of agitation on Lipolysis 1978-1980 file

D NIRD/ET3/39	DATA on electricity and water at Church Farm 1979-1981 file
D NIRD/ET3/40	FILE relating to chilled water unit for 300 gallon bulk tank 1970's file
D NIRD/ET3/41	REPORT Plant for the removal of Strontium-90 from Milk from NIRD Radiobiochemistry Department 1970's file
D NIRD/ET3/42	FILE relating to intermittent agitation in refrigerated farm tanks 1981 file
D NIRD/ET3/43	PAPERS presented at the XXI International Dairy Congress Moscow by NIRD staff 1982 file
D NIRD/ET3/44	FILE relating to the Jersey milk industry 1981-1982 file
D NIRD/ET3/45	FILE relating to Express Dairies cream plugs 1981-1982 file
D NIRD/ET3/46	REPORT on the Butter & Cream Programme Group 1982 file
D NIRD/ET3/47	FILE Sampling & Measurement / Errors in Payment 1983 file
D NIRD/ET3/48	FILE relating to cream plugs 1983 file
D NIRD/ET3/49	FILE relating to meeting at APV, Crawley about cream plugs 1983(Dec) file
D NIRD/ET3/50	FILE relating to meeting at the Society of Dairy Technology about cream plugs 1983-1984 file



D NIRD/ET3/51	FILE relating to storage and microbiological quality of milk c1983 file
D NIRD/ET3/52	FILE of miscellaneous technical papers 1980's file
<b>D NIRD/P</b>	<b>PUBLICATIONS AND ADVERTISING</b>
	<b>sub-fonds</b>
<b>D NIRD/P2/A</b>	<b>INDIVIDUAL ADVERTISING AND SERVICING PUBLICATIONS (NIRD)</b>
	<b>series</b>
D NIRD/P2/A1	LEAFLETS about NIRD 1961, 1975 file
<b>D NIRD/P2/B</b>	<b>INDIVIDUAL ADVERTISING AND SERVICING PUBLICATIONS (Others)</b>
	<b>series</b>
D NIRD/P2/B1	TESTIMONIALS Wallace patent milking machine c1907 file
D NIRD/P2/B2	LEAFLET Wallace "Royal Medal" milking machines c1913 file
D NIRD/P2/B3	PAMPHLET Lawrence-Kennedy milking machine c1908 file
D NIRD/P2/B4	LEAFLET about the Lawrence-Kennedy-Gillies milking machine in Denmark c1909 file
D NIRD/P2/B5	LEAFLET Lawrence-Kennedy-Gillies Milking Machine c1910 file
D NIRD/P2/B6	LEAFLET Lawrence-Kennedy-Gillies Milking Machine c1910 file
D NIRD/P2/B7	LEAFLET Moreton Milker c1910

	file
D NIRD/P2/B8	PAMPHLET Moreton improved milking apparatus c1913 file
D NIRD/P2/B9	LETTER, PAMPHLET & TESTIMONIALS Moreton automatic milking apparatus 1915 file
D NIRD/P2/B10	LEAFLET "Loqvist" milking machine c1910 file
D NIRD/P2/B11	LEAFLET "Heureka" Danish milking machine 1912 file
D NIRD/P2/B12	PAMPHLET about the "Gane" Milking Machine c1912 file
D NIRD/P2/B13	LEAFLET & LETTER relating to "Klim" milking machine 1913 file
D NIRD/P2/B14	BOOKLET Omega milking machine 1913 file
D NIRD/P2/B15	LEAFLET AMO (Aktiebolaget Mjolkkningsmaskinen "Omega") milking machine c1913 file
D NIRD/P2/B16	PAMPHLET AMO milking machine 1923 file
D NIRD/P2/B17	LEAFLET Amanco milker c1914 file
D NIRD/P2/B18	BOOKLET The Automatic Milkmaid, ECM Trading Co, Australia c1914 file
D NIRD/P2/B19	PAMPHLET Llewelin's Automatic Milking Apparatus c1914 file

D NIRD/P2/B20	LEAFLET Duplex Visible milker c1915 file
D NIRD/P2/B21	LEAFLETS & PAMPHLETS relating to the 'Manus' Milking Machine c1915-c1935 file
D NIRD/P2/B22	LEAFLET McCormick-Deering milking machines c1920 file
D NIRD/P2/B23	LEAFLETS & CORRESPONDENCE relating to the Massey-Harris Ensilage Cutter 1923 file
D NIRD/P2/B24	LEAFLETS Hindley dairy equipment 1924 file
D NIRD/P2/B25	TESTIMONIALS about the Hosier Milking Machine 1928 file
D NIRD/P2/B26	BOOKLET The De Laval Handbook of Milking c1930 file
D NIRD/P2/B27	LEAFLET Ridd rubber hand teat cup c1930 file
D NIRD/P2/B28	LEAFLET Benzona milking machine 1931 file
D NIRD/P2/B29	LEAFLET Westfalia milking machine c1931 file
D NIRD/P2/B30	LEAFLET Wallace Watson hand milking machine 1932 file
D NIRD/P2/B31	LEAFLET & LETTER Heusser American Curd-O-Meter 1932, 1936 file
D NIRD/P2/B32	PAMPHLET about the Gascoigne Auto-Recorder 1934 file

- D NIRD/P2/B33 LEAFLET "DISLAC" Test for detecting Mastitis etc  
c1935  
file
- D NIRD/P2/B34 BOOKLET The Rubber Hand, Ridd Company, Australia  
c1937  
file
- D NIRD/P2/B35 PAMPHLET Dairy Supply Co hermetic air-tight separator  
c1937  
file
- D NIRD/P2/B36 PAMPHLETS & LEAFLETS Murray Vacreator cream and butter  
purifiers  
c1939  
file
- D NIRD/P2/B37 BOOKLET Manucol colloidal stabiliser  
c1939  
file
- D NIRD/P2/B38 LEAFLET & PAMPHLET Hoppler Konsistometer  
1940  
file
- D NIRD/P2/B39 CATALOGUE 'Protovac' modified caseins and caseinates,  
Casein Company of America  
1940  
file
- D NIRD/P2/B40 BOOKLET Auto-Dairy Engineers Ltd  
1940  
file
- D NIRD/P2/B41 INSTRUCTIONS Vaccar milking machine  
1940  
file
- D NIRD/P2/B42 LEAFLET Resazurin Test/Lovibond Comparator  
c1940  
file
- D NIRD/P2/B43 PAMPHLET on modern milking apparatus from Gascoignes,  
Reading  
1941  
file
- D NIRD/P2/B44 PAMPHLET Oaksite Milkstone Remover  
1942  
file
- D NIRD/P2/B45 MANUAL for Perfection Milker

	1944 file
D NIRD/P2/B46	BROCHURE APV Short-Time Pasteurisation 1944 file
D NIRD/P2/B47	LEAFLET on Swenson Gray-Jensen spray drying process 1945 file
D NIRD/P2/B48	CATALOGUE of dairy and ice cream equipment, Cherry Burrell Ltd 1945 file
D NIRD/P2/B49	PAMPHLET Nytron organic detergent 1945 file
D NIRD/P2/B50	PAMPHLET Cherry-Burrell Superplate c1945 file
D NIRD/P2/B51	PAMPHLET Milk-Bottling Plant, Auto-Dairy Engineers Ltd c1946 file
D NIRD/P2/B52	PAPER Der Trennvorgang in der Schleudertrommel by W Wilsmann 1948 file
D NIRD/P2/B53	LEAFLETS & PAMPHLETS De Laval Cream Separators and Milk Clarifiers 1948-c1952 file
D NIRD/P2/B54	CATALOGUE Mojonnier compact coolers 1949 file
D NIRD/P2/B55	INSTRUCTION MANUAL Alfa-Laval Hermetical Separators Types 2081M & 2181M c1940's file
D NIRD/P2/B56	OPERATING INSTRUCTIONS for McCormick Power Washing Cream Separators 1951 file
D NIRD/P2/B57	LEAFLETS & INSTRUCTIONS for Triumph Milk and Cream

- Seperators  
1953  
file
- D NIRD/P2/B58 LEAFLETS & PAMPHLET relating to Sharples Centrifugal  
Cream Seperators and Milk Clarifiers  
1953  
file
- D NIRD/P2/B59 BOOKLET about Mil-Pure antimycotic mould killer  
1953  
file
- D NIRD/P2/B60 PAMPHLET from International Harvester Clean Milk from  
Health Cows  
c1953  
file
- D NIRD/P2/B61 CATALOGUE Testing Appliances for Milk, Cream, Butter,  
Cheese and Dry Milk, J E Gerber & Co, Zurich  
1957  
file
- D NIRD/P2/B62 BOOKLET Fisons Cockade PRM phage-resistant medium  
c1957  
file
- D NIRD/P2/B63 LEAFLETS & PAMPHLETS about Alfa-Laval Milk Clarifiers and  
Cream Seperators  
1950's  
file
- D NIRD/P2/B64 HANDBOOK for Bulk Collection Drivers, produced by the  
Milk Marketing Board  
1950's  
file
- D NIRD/P2/B65 LEAFLET on the Gascoigne Major Bail  
1950's  
file
- D NIRD/P2/B66 LEAFLET about the "Macford" Portable Milking Machine  
1950's  
file
- D NIRD/P2/B67 BOOKLET Stainless Steel in the Dairy Industry  
1950's  
file
- D NIRD/P2/B68 FILE of leaflets relating to milk coolers  
1950's-1960's  
file

D NIRD/P2/B69	LEAFLET Titan Foamless Cream Separators and Milk Clarifiers c1950's file
D NIRD/P2/B70	BROCHURE on Wiegand vacuum evaporating plant 1962 file
D NIRD/P2/B71	PRICE LIST Herringette Parlour milking equipment 1968 file
D NIRD/P2/B72	LEAFLETS about automatic calf feeders c1969 file
D NIRD/P2/B73	PAMPHLET Benefit by Bulk produced by the Scottish Milk Marketing Board 1960's file
D NIRD/P2/B74	LEAFLETS relating to Milk Tanks 1960's-1970's file
D NIRD/P2/B75	INSTRUCTION MANUAL Desco Refrigerated Farm Tank c1960's file
D NIRD/P2/B76	FILE of publicity material about Crossfields "Selectaplan" dairy feeding system 1972-1973 file
D NIRD/P2/B77	PAMPHLET about the Aberdeen Milk Marketing Board c1974 file
D NIRD/P2/B78	PAPER Rühren und Mischen von Rohmilch ('stirring and mixing of raw milk') by H Randhahn & H Reuter 1976 file
D NIRD/P2/B79	PAMPHLET Bulk Vat Rental Scheme - Your Questions Answered produced by the Milk Marketing Board c1978 file
D NIRD/P2/B80	LEAFLET Ambic Mastitis Detector 1979 file
D NIRD/P2/B81	LEAFLET Ambic Flowfilter

	c1979 file
D NIRD/P2/B82	LEAFLET Taco Armaturen ball valves 1970's file
D NIRD/P2/B83	BROCHURE The APV Food Process Centre 1981 file
D NIRD/P2/B84	LEAFLETS Lightnin mixers and aerators 1982-1983 file
D NIRD/P2/B85	CATALOGUE Oldham Seals Group 1983(Jan) file
D NIRD/P2/B86	LEAFLET Yeldor PVC protective strip curtains 1983 file
D NIRD/P2/B87	LEAFLET Environmental Mastitis : A sign of the times c1985 file
D NIRD/P2/B88	LEAFLET Plentree Medicator 1980's file
<b>D NIRD/P3</b>	<b>POSTERS, NOTICES AND DISPLAY MATTER</b>
	<b>series</b>
D NIRD/P3/1	NOTICE Aids to Clean Milk Production produced by Alfa- Laval Co Ltd 1931 file
D NIRD/P3/2	NOTICE on sampling of bulk vat supplies produced by the Milk Marketing Board, Thames Ditton 1973(Apr) file
<b>D NIRD/P4/B</b>	<b>HOUSE JOURNALS AND TECHNICAL BULLETINS (Others)</b>
	<b>series</b>
D NIRD/P4/B1	REPRINT from Machinery Market about the Hindley vertical multitubular boiler



	1924 file
D NIRD/P4/B2	REPRINTS, LEAFLET & TESTIMONIALS Hosier milking machine 1929-1931 file
D NIRD/P4/B3	REPRINT of article 'The origin and genesis of in-bottle pasteurisation' from British Trade Journal & Export World 1946(Sep) file
D NIRD/P4/B4	ARTICLE 'A Study of a Cream Separator Bowl which is Cleaned by Centrifugal Flushing' by E O Herreid, P H Tracy, R V Hussong & S L Tuckey 1947(Jun) file
D NIRD/P4/B5	JOURNAL of the Society of Dairy Technology Vol 15, No 1 1962(Jan) file
D NIRD/P4/B6	JOURNAL of the Society of Dairy Technology Vol 15, No 4 1962(Oct) file
D NIRD/P4/B7	NEWSLETTER Dairy Show Daily, Vol 7, No's 1-3 1969 (21-23 Oct) file
D NIRD/P4/B8	NEWSLETTER Dairy Show Daily, Vol 8, No 1 1970(27 Oct) file
D NIRD/P4/B9	JOURNAL Dairy Farmer 1970(Jul) file
D NIRD/P4/B10	Journal Dairy Farmer 1970(Aug) file
D NIRD/P4/B11	Journal Dairy Farmer 1970(Sep) file
D NIRD/P4/B12	Journal Dairy Farmer 1970(Oct) file
D NIRD/P4/B13	REPRINT of article 'Bulk Collection Trials for Draw-bar Trailer by Malcolm J Mills and Clive Lawrence 1971(Oct)

- file
- D NIRD/P4/B14      EXTRACTS from the Official Journal of the European  
Communities  
1971, 1977  
file
- D NIRD/P4/B15      ARTICLE 'Low-cost electronic speed controller for induction  
motors' by W Matley from Electronics & Power  
1975(20 Mar)  
file
- D NIRD/P4/B16      ARTICLE 'Energiebesparing bij het koelen van melk en het  
verwarmen van water op de boerderij' by J Ubbels, G van der  
Gaast & C P Verheij  
1975(May)  
file
- D NIRD/P4/B17      JOURNAL of the Society of Dairy Technology Vol 31, No 3  
1978(Jul)  
file
- D NIRD/P4/B18      PAPER 'Pasteurization of Milk by Solar Energy' by M M Pandey  
& C P Gupta  
c1979  
file
- D NIRD/P4/B19      NEWSLETTER Modern Milking No's 1-2  
1980  
file
- D NIRD/P4/B20      JOURNAL Electronics and Power Vol 27, No 9  
1981(Sep)  
file
- D NIRD/P5**            **NEWS AND PRESS RELEASES**
- series**
- D NIRD/P5/1          PRESS RELEASES  
1971-1975  
file
- D NIRD/P5/2          PRESS RELEASES relating to protein in grass  
1974  
file
- D NIRD/P5/3          PRESS RELEASES relating to Dr Raphael Braude, Pig  
Husbandry Department  
1975  
file
- D NIRD/P5/4          PRESS RELEASES

1975-1983  
file

**D NIRD/P9**

**OTHER RECORDS**

**series**

D NIRD/P9/1

Handbook : Metals  
1968  
file

D NIRD/P9/1-3

*PUBLICATIONS, Design Engineering*

*sub-series*

D NIRD/P9/2

Handbook : Rubbers  
1969  
file

D NIRD/P9/3

Guide : Sealants  
1960's  
file

D NIRD/P9/4

LISTS of publications by NIRD staff  
1970's  
file

**D NIRD/PH**

**INTERNAL PHOTOGRAPHIC RECORDS**

**sub-fonds**

**D NIRD/PH1**

**NEGATIVES**

**series**

D NIRD/PH1/1

NEGATIVES (Mainly glass)  
c1916-c1950's  
file

D NIRD/PH1/2

GLASS NEGATIVES of map of the manor of Shinfield in 1756  
1962  
file

**D NIRD/PH2**

**COMPILATION OF PRINTS**

**series**

D NIRD/PH2/1

PHOTOGRAPHS of experiments involving pigs  
1923  
file

D NIRD/PH2/2

PHOTOGRAPHS some of which were used to illustrate the  
NIRD's Final Report

	c1925-1960's file
D NIRD/PH2/3	AERIAL PHOTOGRAPHS of NIRD site at Shinfield 1926 file
D NIRD/PH2/4	AERIAL PHOTOGRAPHS of NIRD site at Shinfield 1934-1937 file
D NIRD/PH2/5	AERIAL PHOTOGRAPHS of NIRD site at Shinfield 1935 file
D NIRD/PH2/6	AERIAL PHOTOGRAPHS of NIRD site at Shinfield 1950 file
D NIRD/PH2/7	AERIAL PHOTOGRAPHS of NIRD site at Shinfield 1950 file
D NIRD/PH2/8	AERIAL PHOTOGRAPHS of NIRD site at Shinfield 1953 file
D NIRD/PH2/9	AERIAL PHOTOGRAPHS of NIRD site at Shinfield 1954 file
D NIRD/PH2/10	AERIAL PHOTOGRAPHS of NIRD site at Shinfield 1959 file
D NIRD/PH2/11	AERIAL PHOTOGRAPHS of NIRD site at Shinfield 1962 file
D NIRD/PH2/12	AERIAL PHOTOGRAPHS of NIRD site at Shinfield 1967 file
D NIRD/PH2/13	AERIAL PHOTOGRAPHS of NIRD site at Shinfield 1969(Aug) file
D NIRD/PH2/14	AERIAL PHOTOGRAPHS of NIRD site at Shinfield 1960's file
D NIRD/PH2/15	AERIAL PHOTOGRAPHS of NIRD site at Shinfield 1970's

	file
D NIRD/PH2/16	PHOTOGRAPHS used in a publication on metabolism apparatus 1960's file
D NIRD/PH2/17	PHOTOGRAPHS of milk in a tanker being sampled and agitated c1978 file
D NIRD/PH2/18/1	Heads of Department 1985 file
D NIRD/PH2/18/1-14	<i>PHOTOGRAPHS of NIRD staff at the time when the institute closed</i> 1985 <i>sub-series</i>
D NIRD/PH2/18/2	Administration and Services Department 1985 file
D NIRD/PH2/18/3	Analytical Services 1985 file
D NIRD/PH2/18/4	Applied Pig Nutrition Department 1985 file
D NIRD/PH2/18/5	Building Works and Maintenance Department 1985 file
D NIRD/PH2/18/6	Farms and Dairy Husbandry Departments 1985 file
D NIRD/PH2/18/7	Feeding & Metabolism 1985 file
D NIRD/PH2/18/8	Food Process Engineering and Technology Department 1985 file
D NIRD/PH2/18/9	Household and Catering staff 1985 file

D NIRD/PH2/18/10	Microbiology Department 1985 file
D NIRD/PH2/18/11	Nutrition Department 1985 file
D NIRD/PH2/18/12	Physical Sciences Department 1985 file
D NIRD/PH2/18/13	Physiology and Basic Ruminant Nutrition Departments 1985 file
D NIRD/PH2/18/14	Statistics and Computing Department 1985 file
D NIRD/PH2/19	ALBUM containing photographs of NIRD staff 1970's file
<b>D NIRD/PH3</b>	<b>PRINTS</b>
	<b>series</b>
D NIRD/PH3/1	PHOTOGRAPH of visit of King George V to NIRD 1925 file
D NIRD/PH3/2	PHOTOGRAPH of Professor R Stenhouse Williams, Director (1912-1932) c1925 file
D NIRD/PH3/3	PHOTOGRAPH of three male milkers c1920's file
D NIRD/PH3/4	PHOTOGRAPH of presentation to J Golding and his wife 1937(Oct 9) file
D NIRD/PH3/5	PHOTOGRAPH of senior staff 1938 file
D NIRD/PH3/6	PHOTOGRAPH of J Golding, Head of Chemistry c1930's file

D NIRD/PH3/7	PHOTOGRAPHS of NIRD laboratories c1930's-c1950's file
D NIRD/PH3/8	PHOTOGRAPHS of livestock housing c1930's-c1960's file
D NIRD/PH3/9	PHOTOGRAPHS of NIRD staff c1940 file
D NIRD/PH3/10	PHOTOGRAPH of staff c1940 file
D NIRD/PH3/11	PHOTOGRAPHS of Simontrop rubber cowshed 1952 file
D NIRD/PH3/12	PHOTOGRAPH of NIRD senior staff 1953(11 May) file
D NIRD/PH3/13	PHOTOGRAPH of NIRD senior staff 1954(11 May) file
D NIRD/PH3/14	PHOTOGRAPHS of visit of Duke of Edinburgh 1954 file
D NIRD/PH3/15	PHOTOGRAPHS of cows in metabolic harnesses 1957 file
D NIRD/PH3/16	PHOTOGRAPHS of caustic soda immersion cleaning equipment 1958 file
D NIRD/PH3/17	PHOTOGRAPHS of dairy machinery 1950's file
D NIRD/PH3/18	PHOTOGRAPH [? delegacy for the Institute 1950's file
D NIRD/PH3/19	PHOTOGRAPH of A T R Mattick (Acting Director, 1958- 1959) 1950's file

D NIRD/PH3/20	PHOTOGRAPHS of NIRD Piggery 1950's-1960's file
D NIRD/PH3/21	PHOTOGRAPHS of NIRD buildings and Shinfield estate c1950's-c1960's file
D NIRD/PH3/22	PHOTOGRAPHS Miscellaneous c1950's-c1960's file
D NIRD/PH3/23	PHOTOGRAPH of a 'Thriftchanger' for heating water using refrigeration units c1960 file
D NIRD/PH3/24	PHOTOGRAPHS of pasteuriser bath being used during research into Mastitis 1961-1962 file
D NIRD/PH3/25	PHOTOGRAPHS of continuous curd assembly/machine 1968, 1972 file
D NIRD/PH3/26	PHOTOGRAPH of NIRD main site from the air 1969(Aug) file
D NIRD/PH3/27	PHOTOGRAPHS of Bernard Weitz, NIRD Director (1967- 1977) 1960's file
D NIRD/PH3/28	PHOTOGRAPH of map of the manor of Shinfield in 1756 1960's file
D NIRD/PH3/29	PHOTOGRAPH of map of the old field systems, Shinfield Village 1960's file
D NIRD/PH3/30	PHOTOGRAPH of dual-method UHT plant 1970 file
D NIRD/PH3/31	PHOTOGRAPH Subjective assessment of fractions of cheese aroma from gas chromatograph column in experiment on the flavour of Cheddar cheese 1972



	file
D NIRD/PH3/32	PHOTOGRAPH of cheddaring tower 1975 file
D NIRD/PH3/33	PHOTOGRAPH Dr Raphael Braude, NIRD Pig Husbandry Department 1975 file
D NIRD/PH3/34	PHOTOGRAPH Dr Geoffrey Porter, NIRD Director (1978- 1983) 1977 file
D NIRD/PH3/35	PHOTOGRAPHS of Dr J C F Coles, NIRD Secretary (left) and Dr Geoffrey Porter 1979 file
D NIRD/PH3/36	PHOTOGRAPH of building work, Shinfield Manor Estate 1970's file
D NIRD/PH3/37	PHOTOGRAPH of animal operating theatre 1970's file
D NIRD/PH3/38	PHOTOGRAPH of staff including J W G Porter, Director (1978-1983) c1980 file
D NIRD/PH3/39	PHOTOGRAPHS of L Fitzgerald, H F Burgess and J Cole, past and present NIRD secretaries c1980 file
D NIRD/PH3/40	PHOTOGRAPH of staff including J W G Porter c1980 file
D NIRD/PH3/41	PHOTOGRAPHS of visit to NIRD by Lord Ferrers 1982 file
D NIRD/PH3/42	PHOTOGRAPH of C H McKinnon, Microbiology 1980's file
D NIRD/PH3/43	PHOTOGRAPH of tree blown down in front of the manor house at Shinfield

1990  
file

***D NIRD/PH4***                      ***REGISTERS AND INDEXES***

***series***

D NIRD/PH4/1                      LIST of aerial photographs  
1924-1976  
file

***D NIRD/PH5***                      ***SLIDES AND TRANSPARENCIES***

***series***

D NIRD/PH5/1                      Pigs  
c1940's  
file

*D NIRD/PH5/1-3*                      *LANTERN SLIDES*

***sub-series***

D NIRD/PH5/2                      Cattle  
c1940's  
file

D NIRD/PH5/3                      Sheep  
c1940's  
file

D NIRD/PH5/4                      LANTERN SLIDES mainly dairy machinery  
c1940's  
file

***D NIRD/SH***                      ***RECORDS OF SHOWS AND EXHIBITIONS***

***sub-fonds***

***D NIRD/SH3***                      ***GENERAL RECORDS***

***series***

D NIRD/SH3/1                      FILE relating to NIRD's exhibit at the Dairy Engineering  
Exhibition  
1963  
file

D NIRD/SH3/2                      PAMPHLET Understanding Milk Composition  
1981(Sep)  
file

D NIRD/SH3/3                      PAMPHLET Increasing Milk Fat and Protein

1983(Sep)  
file

**D NIRD/SP SOCIAL AND PERSONAL RECORDS**

**sub-fonds**

**D NIRD/SP1 GENERAL REFERENCE RECORDS INCLUDING FIRMS HISTORIES**

**series**

D NIRD/SP1/1 FILE of articles written by NIRD staff  
1952-1984  
file

D NIRD/SP1/2 FILE of articles written by NIRD staff  
c1959-1985  
file

D NIRD/SP1/3 BOOK The National Institute for Research in Dairying - A  
Memoir  
1962  
file

D NIRD/SP1/4 NEWSPAPER CUTTINGS concerning Mastitis and other dairy  
related subjects  
1972-1973  
file

**D NIRD/SP2 RECORDS OF EVENTS, SOCIETIES AND ORGANISATIONS**

**series**

D NIRD/SP2/1 PAMPHLET celebrating the opening of the NIRD's new  
buildings on the Shinfield Manor Estate  
1924(19 Jul)  
file

D NIRD/SP2/2 REVIEW of NIRD on its Twenty Fifth anniversary  
1937  
file

D NIRD/SP2/3 PROGRAMME, INVITATIONS & MENU relating to NIRD's  
Golden Jubilee  
1962  
file

D NIRD/SP2/4 FILE relating to NIRD open days  
1962-1983  
file

D NIRD/SP2/5 FILE about the Agricultural Research Councils milk  
flowometer exhibit

- 1964, 1972  
file
- D NIRD/SP2/6      SUMMARY of MAFF refresher course on hygiene for dairy  
husbandry advisers  
1970 (6-10 Apr)  
file
- D NIRD/SP2/7      PROGRAMME/SUMMARY of NIRD meeting on machine  
milking  
1981 (24-25 Sep)  
file
- D NIRD/SP2/8      FILE relating to the Dairy Farming Visitors Days  
1983  
file
- D NIRD/SP2/9      PROGRAMME for NIRD seminar Keeping quality of  
pasteurized milk  
1983(19 Jan)  
file
- D NIRD/SP5      OTHER RECORDS**
- series**
- D NIRD/SP5/1      CHRISTMAS CARDS produced by NIRD  
c1950's  
file
- D NIRD/SP5/2      THESIS (MSc) The Performance of Series Connected  
Exchanges for Water Heating with Milk Cooler Condensing  
Units by Gordon Clark Perry  
1961  
file