

British Antarctic Survey Archives Service

**HANDLIST OF METEOROLOGY RECORDS
FROM BRITISH ANTARCTIC RESEARCH STATIONS**

Updated March 2010

[additions in bold]

Please note: It has not been possible to undertake a stock check of the records listed here and it is possible that some have gone missing since the time they were listed. The records in the BAS Meteorology Data Store are particularly vulnerable as they are borrowed and returned without supervision.

HANDBOOK OF METEOROLOGY RECORDS

Purpose of this list

To provide a summary guide to the meteorological records produced by the Falkland Islands Dependencies Survey and British Antarctic Survey from 1944 to the present. These are now housed in 3 locations: UK Meteorological Office Archives, Exeter; BAS Archives; and Physical Science's data store.

Also included are other records which for one reason or another are in BAS's care; for example the meteorological records of whaling stations on South Georgia.

Background to production of this list

Between January and June 1984 meteorological records then in the Atmospheric Science Division's data store were sorted and listed. A retention schedule was agreed by all parties for the regular appraisal and transfer of material from the data store to BAS Archives and eventually (in most cases) to the Meteorological Office. It was felt that it would be most useful to incorporate into the new list an updated and correlated record of the material held in BAS Archives and the Meteorological Office.

Explanatory notes

1. Arrangement

- (a) In the following list records are arranged under place of production (see Contents page). BAS stations are arranged alphabetically by the station code letter.
- (b) In the data store and Archives the records themselves are arranged by record type for convenience of storage.

2. Frequency of observations

It is assumed that observations were taken at the standard intervals for each type of record unless qualifying information is given.

3. Retention periods

The retention policy is noted for each record type. Generally current data is held in the data store, from where it is transferred to Archives and finally the Met. Office. Dates for transfer or destruction are noted. See Retention Schedule attached (also on Registry file 8/35/501).

Items due for review are assessed by Steve Colwell, Met Data Manager.

Since Oct 2007 all items due for transfer to Met Office Archive have been held back at request of Steve Colwell because of the move of the Met Office Archive to Exeter.

4. Meteorological Office Archives Catalogue

The holdings of the National Meteorological Archives are recorded in a card index system at that office, under the name of the met. station. Observation registers have been entered on a computer, and a copy of that list is available in BAS Archives (dated Nov 1988).

N.B. This list is accurate as at October 2007.

J. Rae, March 2008

Copies: Met Data Store
Archives Office
(formerly also to John King, Jon Shanklin & UK Met Office)

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RETENTION SCHEDULE

METEOROLOGICAL RECORDS

Guidelines for retention and transfer of records on a regular basis.

Compiled from Meteorological Office recommendations and consultation between Archives and Met. Section staff. Revised January 1997. Added to Apr 2001, Oct 2004, Oct 2007.

Since Oct 2007 all items due for transfer to Met Office Archive have been held back at request of Steve Colwell (BAS Met Data Manager) because of the move of the Met Office Archive to Exeter.

RECORD TYPE	RETAIN FOR X YEARS	DISPOSAL ACTION AT END OF THAT TIME
<u>SURFACE DATA</u>		
Annual statement of met instruments and site (3014 & 1094)	Permanent	Archives
Daily registers	In 5 years bundles for 15 years from last date	Transfer to MO
Met diaries/equipment logs	Permanent	Data Store
Aircraft met observations	In 1 yr bundles for 2 yrs	Destroy
Barograms	In 5 years bundles for 10 years from last date	Transfer to MO
Thermograms	“	“
Distant reading thermograms	“	“
Thermoprobe charts	“	Destroy
Hydrograms	“	Transfer to MO
Rainfall charts	“	“
Rainfall records	“	Review
Anemogram charts	“	“
Sunshine cards	“	“
SCAWS printout	5 years	Destroy
MAWS	“	“
DCP printout	“	“
MAWS data diskettes	5 years	Destroy
Sunshine tabulations (3445)	In 5 years bundles for 25 years from last date	Transfer to MO
Analysis of anemograms (6910)	“	“
Wind analysis (hourly) (3431)	“	“
Wind analysis (monthly) (3433)	“	“
Wind analysis (BAS M2 & M2A)	“	“
Daily record of weather phenomena (BAS M4, M4A, M5A)	“	(equivalent to 3433) Transfer to MO
Present Weather Detector records	5 years	Review
Forecasters' synoptic charts	10 years	Review

RECORD TYPE	RETAIN FOR X YEARS	DISPOSAL ACTION AT END OF THAT TIME
<u>SURFACE DATA</u>		
Forecast records	In 1 year bundles for 2 years	Destroy
Monthly return of daily observations (3207A & 3259A)	In 10 year bundles for 25 years from last date	Transfer to MO
Monthly return of observations at fixed hours (3206 & 3256B)	“	“
Monthly climat statistics with annual summaries (BAS M1, M1A & M1B, M3, M5)	In 5 year bundles for 25 years from last date	“
Monthly climat statistics with annual summaries (computer generated successor to above, including wind and sunshine tabulations)	“	“
CLIMAT computer tabulation of monthly weather reports at fixed hours (orange folders)	20 years	Review
Long period climat statistics (AM 1040)	Permanent	Data Store
Annual met tables - working sheets	10 years	Review
Annual met tables	Permanent	Data Stores & Archives
Snow accumulation data (BAS M7A & M7B)	In 10 year bundles for 15 years from last date	Review
Snow accumulation working papers	“	Review with accumulation data
Snow crystal specimens	10 years	Review
Snow crystal log books	“	“
Sea ice log books	5 years	Review - usually Permanent in Archives
Sea ice working papers	“	Review
Sea water temperature log books	“	Review - usually Permanent in Archives
Miscellaneous working papers	“	Review
Pressure and wind charts of Southern Hemisphere from UK Met Office	Permanent	Data Store

RECORD TYPE	RETAIN FOR X YEARS	DISPOSAL ACTION AT END OF THAT TIME
Synoptic Met. data on disk (Vernadsky)	5 years	Review
Tide data on disk (Vernadsky)	5 years	Review
Tide gauge charts (Vernadsky)	5 years	Permanent – send to POL
Tide gauge monthly summaries (Vernadsky)	1 year	Permanent – send to POL
<u>UPPER AIR DATA</u>		
Pilot balloon ascent sheets	In 5 year bundles for 5 years from last date	Review - usually Destroy
Pilot balloon ascent registers	“	“
Radiosonde ascent registers	In 5 year bundles for 10 years from last date	Review - usually Permanent
Radiosonde original flight data computation sheets	“	Permanent & Data Store
A.S.A.P. statistics/flight records	“	Permanent
A.S.A.P. flight logs	“	“
A.S.A.P. equipment logs	“	Permanent
Monthly upper air statistics (BAS UA2-6)	In 5 year bundles for 5 years from last date	Permanent
Annual upper air statistics (BAS UA8-11)	“	“
CLIMAT TEMP working sheets	10 years	Review - usually Destroy
CLIMAT TEMP messages	“	“
Weather satellite receiver photographs	5 years	Review
MAWS back-up tapes	“	“
VAX back-up tapes	“	“
<u>SURFACE & UPPER AIR DATA COMBINED</u>		
DWR - issued tables 1950-71	Permanent	Data Store
DWR - telexes 1972-80	“	“

<u>ADMINISTRATIVE PAPERS</u>		
Meteorology reports from stations	Permanent	Archives & Data Store
Telexes from stations - (HQ copies) - (Base copies)	5 years “	Review “
Station plans	“	“
Indent files	“	Review - usually Destroy
Distribution lists for publications	“	Destroy
Instructions for observers	Permanent	Archives
Weather messages	“	“
Operating & technical manuals for equipment	5 years	Review
Data-line met logger logs	5 years	Destroy
Met. database update log	Permanent	Archives
Equipment logs - Cambridge	5 years	Destroy
<u>PUBLICATIONS</u>		
BAS Scientific Reports	Permanent	Archives & Data Store
BAS Bulletins	“	“
GOES Data Collection System Memoranda	5 years	Destroy
GOES Data Collection System Manuals and user guides	Retain most recent copy	Data Store
ECMWF Operational Data Assimilation System, Daily Global Analyses	Permanent	“
World Climate Programme Data, Climate System Monitoring Monthly Bulletin	“	“
World Weather Watch (WMO) Monthly Newsletter	5 years	Destroy
Meteorological Office Monthly Weather Report (UK stations)	Permanent	Data Store

ADMINISTRATIVE PAPERS

<u>Record Type</u>	<u>Dates</u>	<u>Location</u>	<u>Retention</u>
Annual reports (to Governor of Falkland Islands Dependencies)	1950-1961 (Reports by F.I.D.M.S.)	Archives (AS2/6) and Met Office	Permanent
	1962-1967 (Reports by B.A.M.S.)	Archives (AS2/6) and Met Office	Permanent
Reports of work (periodic reports from Chief Met Officer, Stanley, to Director of Met Office, London)	1946-1961 (Reports by F.I.D.M.S.)	Archives (AS2/5)	"
	1962-1964 (Reports by B.A.M.S.)	Archives (AS2/5)	"
Instructions to main synoptic stations	1954 (post) 1962	Archives (AS2/1.1)	"
Weather messages	1953, 1957, 1960	Met Office and Archives (AS2/1.2)	"
	1979	Archives and Data Store	"
Administrative files (BAMS policy; BAMS forecasting; BAMS general; met records)	1966-1976	Archives (AS2/3&4)	"
Meteorological telexes : Weekly & Monthly Met/Ozone Reports (monthports) - HQ copies			
All bases and ships	1975-1989	Data store	Permanent?
Ships	1985-1986, 1992-1996	"	"
Faraday	1985-1995	"	"
Vernadsky	1996-1997, 2000-03	"	"
Signy	1985-1995	Archives (Met 36)	"
Rothera	1985-2003	Data store	"
Halley	1985-2003, 2005-06	"	"
Grytviken	1981-1982	"	"
Misc	1985-1991	"	"
Meteorological orders & indent files	1986-1997	"	Destroy 2010 (periodically)
Correspondence and papers re University of Wisconsin A.W.S. (2 box files)	1979-1985	"	Review 2007
" instructions (ie metadata)	1985 (after)	"	Permanent
Meteorology Database log	1988-1993	Archives	Permanent

PUBLICATIONS

<u>Title</u>	<u>Dates</u>	<u>Location</u>	<u>Retention</u>
BAS Scientific Reports		Library, Archives & Data Store	Permanent
BAS Bulletins		Library & Data Store	"
GOES Data Collection System Memoranda & DCS Technical Working Group Minutes	1990-1995	Data Store	Review 2007
GOES Data Collection System User Guides	1986	"	Review 2007
European Centre for Medium Range Weather Forecasts (ECMWF) Operational Data Assimilation System: Daily Global Analyses	1978-1986	"	Permanent
World Climate Programme Data, Climate System Monitoring, Monthly Bulletin	1986-1993 (1988: Dec)	"	Permanent
World Weather Watch (WMO) Monthly/Bimonthly Newsletter	1991-1998	"	Destroy 2007
Meteorological Office Monthly Weather Reports (UK Stations) - annual summaries only	1986-1990	"	Permanent
Eastern-Western Arctic sea ice analysis (Naval Ice Center, Suitland MD)	1993-1994	"	Permanent
Antarctic Ice Charts (Naval Polar Oceanography Centre, Suitland MD)	1993-1994	"	Permanent
Analysed weather sequences for the Southern Oceans (Naval Weather Service Circulars) (2 Vols)	1946-1948	"	Permanent
Global Ocean Observing System (GOOS) - Intergovernmental Oceanographic Commission - Reports of meetings	1998	"	Undecided

RECORDS RELATING TO SEVERAL STATIONS

<u>Record type</u>	<u>Dates</u>	<u>Location</u>	<u>Retention</u>
<u>Annual Meteorological tables</u> (published)	1951-1963	Archives (AS2/7.1) & Data Store & Library & Met Office	Permanent Reference Set Permanent
<u>Annual Meteorological tables</u> (unpublished)	1962-1970	Archives (AS2/7.2)	Permanent
<u>Daily Weather Reports</u> (issued tables)	1950-1971 (1950: May-Dec) (1971: Jan-Feb)	Data Store	Permanent
<u>Daily synoptic surface charts</u> of Falkland Islands, S Georgia, B.A.T. and parts of S. America (1-4 charts compiled by forecasting officer FIMS/FIDMS/ BAMS from base weather messages) (These are the only pre- satellite charts available).	1941 (July,Sept,Nov,Dec) 1942 (Feb,Mar) 1945 (Jan,Sept,Oct) 1946-1968 (1946: May-July, Sep) Nov,Dec) (1950: not Aug) (1968: Jan-Mar)	Data Store & Archives (AS2/21/1)	Review- DWSL recommends keep all 1968 (Currently being reviewed and sampled)
<u>Daily synoptic upper-air</u> <u>Charts</u> of Falkland Islands, BAT, part of S. America. (1-4 charts compiled daily by forecasting officer FIMS/FIDMS/ BAMS from weather messages)	1960-1963 (1960: Dec) (1962: Jan-June, Nov-Dec) (1963: Jan-May)	Met Office (Hayes)	"
<u>Forecasters' Synoptic charts</u>	1994-1995 (1994: Jan-Mar, Nov-Dec) (1995: Jan-Mar, Nov-Dec)	Data Store	Review 2010
(Based at Rothera, covering BAT Similar to above)	1996-2000 (1996: Jan-Mar, Oct-Dec) (1997: Nov-Dec) (1998: Jan-Feb, Nov-Dec) (1999: Jan-Mar, Nov-Dec) (2000: Jan-Mar)	Data Store	Review 2010
	2001 (2001: Oct, Dec)	Data Store	Review 2015
Surface & upper air time cross-sections of Southern Hemisphere (Microfilm by	1950, 1952, 1959-1968	Data Store	Permanent

International Antarctic
Analysis Centre, Australia).

Pressure & wind charts of the Southern Hemisphere (from UK Met Office) (A0 size)	1983-1984	Data Store	Permanent
Pressure & wind charts of the Southern Hemisphere (from UK Met Office) (A4 size-4 charts per sheet)	1983-2004 (1983: Nov-Dec) (1993: Jan-Jul, Oct-Dec) (2000: Jan-Sep) (2002: Jan-Oct) (2004: Jan-Sep)	Data Store	Permanent
Meteorology reports	1992-2004	Data Store & Archives (AD6/2 series)	Permanent
<u>Monthly met reports from bases and ships</u> (original telexes)	1975-1980 1981-1989	Data Store "	Permanent

N.B. Data relating to a number of stations has been published in:

Pepper, J. The Meteorology of the Falkland Islands and Dependencies, 1944-1950. (London Falkland Islands
Dependencies Survey, 1954).

BASE A**PORT LOCKROY****MET STATION NO. 88949**

<u>Record Type</u>	<u>Dates</u>	<u>Location</u>	<u>Retention</u>
<u>SURFACE DATA</u>			
Daily Register	1944	Met Office (Mar-Dec)	Permanent
	1948-1954 (1948: Mar-Dec) (1949: Jan-Feb) (1950: Feb-Dec) (1951: Jan) (1952: June-Dec) (1954: Jan-Nov)	Met Office	Permanent
Barogram (Metform 5823)	1948, 1950-1954	Met Office	Permanent
Thermogram (Metform 5869 and 5903)	1946-1954	Met Office	Permanent
Thermogram (D.R.T.)	1950	Met Office	Permanent
Hygrogam (Metform 4390)	1946-1950	Met Office	Permanent
Sunshine Cards (Metforms 6730, 6731 and 6732)	1946-1950	Met Office	Permanent
Sunshine Tabulations (Metform 3445)	1950-1951 (1950: Feb-Dec) (1951: Jan) (All marked "duplicate")	Met Office	Permanent
Monthly return of daily observations (F. 3207A)	1944-1954 (1944: Mar-Dec) (1951: Jan) (1952: June-Dec) (1953: Jan-Nov) (1954: Jan-Nov)	Met Office	Permanent
	1944-1951 (1944: Mar-Dec) (1947: Jan) (1948: Mar-Dec) (1949: Jan-Feb) (1950: Feb-Dec) (1951: Jan)	Archives (Met 55)	Reference set
Monthly return of observations at fixed hours (F.3206, 3206A, 3203)	1944 - 1954 (1944: Mar-Dec) (1951: Jan) (1952: June-Dec) (1953: Jan-Nov) (1954: Jan-Nov)	Met Office	Permanent
	1944-1951	Archives	Reference

	(1944: Mar-Dec) (1947: Jan) (1948: Mar-Dec) (1949: Jan-Feb) (1950: Feb-Dec) (1951: Jan)	(Met 55)	set
Annual Met Tables (FIDMS printed tables)	1952	Data Store and Archives (AS2/7.1)	Reference set Permanent
<u>BAS base</u> <u>reports -</u> meteorology	1944-1948	Archives (AD6/1A & AD6/2A Series)	Permanent

BASE B**DECEPTION ISLAND****MET STATION NO. 88938**

<u>Record Type</u>	<u>Dates</u>	<u>Location</u>	<u>Retention</u>
<u>SURFACE DATA</u>			
Annual statement of meteorological instruments and site (Metform 3014)	(1970) (not dated but found with other forms of this date)	Archives (AS2/22B)	Permanent
Daily Register	1944-1967 (1944: Feb-Dec) (1946: Jan)	Met Office	Permanent
Barogram (Metform 5823)	1944, 1947-1967 (1944: Feb-Dec)	Met Office	Permanent
Thermogram (Metforms 5869, 5903)	1944, 1947-1953	Met Office	Permanent
Thermogram (D.R.T.) (F. 4334, 898397E, 899497E, 9/D/13/X)	1949-1967	Met Office	Permanent
Hyrogram (Metform 4390)	1944 1947-1953 1955-1967	Met Office Met Office Met Office	Permanent " "
Anemogram	1952-1967	Met Office	Permanent
Sunshine Cards (Metforms 6730, 6731, 6732)	1947-1967 (1947: Feb-Dec) (1967: Jan-Nov)	Met Office	Permanent
Sunshine Tabulation (Metform 3445)	1949-1967 (1949: Dec) (1950: Jan-Mar, Apr-Dec)	Met Office	Permanent
Wind analysis - hourly (Metform 3431)	1952-1967 (1952: May-Dec) (1956: includes monthly upper wind summary) (1967: Jan-Nov)	Met Office	Permanent
Wind analysis - monthly (Metform 3433)	1952-1959 (1952: May-June, Nov-Dec)	Met Office	Permanent
	1961-1967 (1967: Jan-Nov)	"	"
Monthly return of daily observations. (F 3207A, Metform 3259A)	1944-1967 (1967: Jan-Nov)	Met Office	Permanent
	1944-1945	Archives	Reference

	(1944: Feb-Dec)	(Met 55)	set
	1963-1967 (1967: Jan-Nov)	Archives (Met 56-57)	Reference set
Monthly return of observations at fixed hours (F 3206, 3206A)	1944-1967 (1967: Jan-Nov)	Met Office	Permanent
	1944-1945 (1944: Feb-Dec)	Archives (Met 55)	Reference set
	1963-1967 (1967: Jan-Nov)	Archives (Met 56-57)	Reference set
Annual Met tables (FIDMS/BAMS printed tables)	1951-1963	Data Store and Archives (AS2/7.1)	Reference set Permanent
Annual Met tables (BAS unprinted tables)	1964-1967	Data Store and Archives (AS2/7.2)	Reference set Permanent
Long term climat. statistics (F3362, AM 1818A, AM 1818B, AM 1819A, AM 1040)	1951-1967 (1951-60: AM 1818A & B) (1951-61:3362) (1951-56:AM 1040)	Data Store (AS2/19B)	Permanent
<u>BAS base reports</u> <u>from Base</u> - meteorology.	1944-1967	Archives (AD6/1B & AD6/2B Series)	Permanent

BASE BI**BIRD ISLAND****MET STATION NO. _____**

<u>Record Type</u>	<u>Dates</u>	<u>Location</u>	<u>Retention</u>
<u>SURFACE DATA</u>			
Barogram (Metform 5823)	1963-1964 (1964: Jan-Feb)	Met Office	Permanent
Thermogram (Metforms 5869, 5903)	1963-1964 (1964: Jan-Feb)	Met Office	Permanent
Hyrogram (Metform 4390)	1963-1964 (1964: Jan-Feb)	Met Office	Permanent
Sunshine cards	1963-1964 (1964: Jan-Feb)	Met Office	Permanent
Monthly return of observations at fixed hours. (F. 3208)	1963-1964 (1963-1964: 4 obs per day) (1964: Jan-Feb)	Met Office	Permanent
Annual Met Tables (BAMS printed tables)	1963	Data Store and Archives (AS2/7.1)	Reference set Permanent

BASE C**CAPE GEDDES****MET STATION NO. _____**

<u>Record Type</u>	<u>Dates</u>	<u>Location</u>	<u>Retention</u>
<u>SURFACE DATA</u>			
Daily Register	1946-1947 (1946: Feb-Dec) (1947: Jan-Mar)	Met Office	Permanent
Barogram (Metform 5823)	1947 (Jan-Mar)	Met Office	Permanent
Thermogram (Metforms 5864, 5903)	1947 (Jan-Mar)	Met Office	Permanent
Hyrogram (Metform 4390)	1947 (Jan-Mar)	Met Office	Permanent
Sunshine cards (Metforms 6730, 6731 6732)	1946-1947 (1946: Mar-Nov) (1947: Jan-Mar)	Met Office	Permanent
Monthly return of daily observations (F. 3207A)	1946-1947 (1946: Feb-Dec) (1947: Jan-Mar)	Met Office and Archives (Met 57)	Permanent Reference set
Monthly return of observations at fixed hours (F. 3206)	1946-1947 (1946: Feb-Dec) (1947: Jan-Mar)	Met Office and Archives (Met 57)	Permanent Reference set
<u>UPPER AIR DATA</u>			
Pilot balloon ascent sheets	1947 (Feb)	Met Office	Permanent
<u>BAS base reports</u> - meteorology	1946	Archives (AD6/2C Series)	Permanent

BASE D**HOPE BAY****MET STATION NO. 88940**

<u>Record Type</u>	<u>Dates</u>	<u>Location</u>	<u>Retention</u>
<u>SURFACE DATA</u>			
Daily Registers (F. 2003)	1945-1947 (1945: Mar-Dec)	Met Office	Permanent
	1946-1947 (Sledge journeys: Journeys 1-2: Feb-May 1946, Journey 3: July-Oct 1946, Journey 4: Aug-Sep 1946. Journey 5: Dec 1946-Jan 1947, Journey 6: Dec 1946.)	Met Office	Permanent
	1952-1963 (1952: May-Dec)	Met Office	Permanent
Sledging daily registers: (E. 109/47, E. 110/47, E. 114/47)	1945-1947 (4 vols.) 8.8.45-29.12.45, (109/47) 21.3.46-21.5.46, (110/47) 26.5.46-16.10.46, (114/47) 18.8.46-7.1.47)	"	"
Barogram (Metform 5823)	1946-1948	Met Office	Permanent
	1952-1963	Met Office	Permanent
Thermogram (Metforms 5869 and 5903)	1946-1947	Met Office	Permanent
	1952-1957, 1959	Met Office	Permanent
	1962-1963	Met Office	Permanent
Thermogram (D.R.T.) (F. 4334 and 89839E and 898497E and 9/D/13/X)	1952-1964 (1952: May-Dec) (1964: Jan)	Met Office	Permanent
Hydrogram (Metform 4390)	1952-1963 (1952: Apr-Dec) (1963: Jan-Aug)	Met Office	Permanent
Anemogram	1953-1963	Met Office	Permanent
Sunshine Cards (Metforms 6730, 6731,6732)	1946-1960	Met Office	Permanent
Sunshine Tabulations (Metform 3445)	1952-1955 (1952: May-Dec) (All years: 2 copies)	Met Office	Permanent
	1956-1960	Met Office	Permanent
Monthly returns of daily observations (F. 3207A)	1945-1949 (1945: Mar-Dec) (1949: Jan)	Met Office	Permanent

	(1949: Jan)		
	1952-1960 (1952: May-Dec) (1960: Jan-Apr)	Met Office	Permanent
	1947-1948 (1948: Jan-Nov) (All marked 'copy' "for Port Stanley")	Archives (Met 57)	Reference set
	1952-1956 (1952: May-Dec) (1955: includes return for View Point June-July)	Archives (Met 57)	Reference set
Monthly return of observations at fixed hours (F. 3206 and 3206A)	1945-1949 (1945: Mar-Dec) (1949: Jan)	Met Office	Permanent
	1952-1960 (1952: May-Dec) (1960: Jan-Apr)	Met Office	Permanent
	1947-1948 (1948: Mar-May, Nov. Nov forms annotated that observations by W. Sladen following Hope Bay fire)	Archives (Met 57)	Reference set
	1952-1956 (1952: May-Dec) (1954-55: include observations made during sledge journeys, and at View Point)	Archives (Met 57)	Reference set
Annual Met tables (FIDMS printed tables)	1952-1959	Data Store and Archives (AS2/7.1)	Reference set Permanent
Long term climatological Statistics (F. 3362, AM 1818A, AM 1818B, AM1819A, AM 1040)	1952-1959	Data Store (AS2/19D)	Permanent
<u>BAS base reports</u> - meteorology	1945-1963	Archives (AD6/1D & AD6/2D Series)	Permanent

BASE E**STONINGTON ISLAND****MET STATION NO. 88961**

<u>Record Type</u>	<u>Dates</u>	<u>Location</u>	<u>Retention</u>
<u>SURFACE DATA</u>			
Daily Registers	1945-1949 (Includes sledging registers) (1945: Aug-Dec) (1949: Jan-Aug)	Met Office	Permanent
	1946-1968 (1946: Apr-Dec) (1968: Jan-Feb)	Met Office	Permanent
Daily Registers (rough)	1962	Met Office	Permanent
	1974 (3 Apr-28 Aug obs at 1 hour per day)	Met Office	Permanent
Sledging daily register	1949 (96/50)	Met Office	Permanent
Barograms (Metform 5823)	1946-1950	Met Office	Permanent
	1958-1962, 1964 (1958: Mar-Dec) (1962: Jan) (1964: Nov)	Met Office	Permanent
	1967-1970 (1969: Jan-Feb)	Met Office	Permanent
	1973-1975	Met Office	Permanent
Thermograms (Metforms 5869 and 5903)	1946-1949 (1947: includes Plateau and sledge journey)	Met Office	Permanent
	1961-1969 (1961: May-Dec) (1969: Jan-Mar)	Met Office	Permanent
Thermograms (D.R.T.)	1946-1947 (1946: Apr-Dec) (1947: Jan)	Met Office	Permanent
Hydrograms (Metform 4390)	1946-1949 1961-1962 1965, 1969	Met Office Met Office Met Office	Permanent Permanent Permanent

Sunshine Cards (Metforms 6730, 6731, 6732)	1947 (Jan)	Met Office	Permanent
	1961-1962 (1961: Aug-Dec) (1962: Jan)	Met Office	Permanent
Monthly return of daily observations (F. 3207A and Metform 3259A)	1946-1950 (1946: Apr-Dec) (1950: Jan-Feb)	Met Office	Permanent
	1946-1950 (1946: Apr-Dec) (1950: Jan-Feb)	Archives (Met 58)	Reference set
	1964 (Nov-Dec)	Met Office	Permanent
Monthly return of observations at fixed hours (F. 3206, 3206A and Metform 3256B)	1946-1950 (1946: Apr-Dec) (1950: Jan-Feb)	Met Office	Permanent
	1946-1950 (1946: Apr-Dec) (1950: Jan-Feb)	Archives (Met 58)	Reference set
	1964 (Nov - Dec)	Met Office	Permenanet
<u>BAS base reports</u> - meteorology	1946-1960	Archives (AD6/2E Series)	Permanent

BASE F**FARADAY/VERNADSKY****MET STATION NO. 88952**

<u>Record Type</u>	<u>Dates</u>	<u>Location</u>	<u>Retention</u>
<u>SURFACE DATA</u>			
Annual statement of meteorological instruments and site (Metforms 3014 and 1094)	1971-1974, 1976-1980, 1982-1985, 1987-88	Archives (AS2/22F)	Permanent
Daily registers (F.2003, 2003A, 2611, 2050 and Metform 2050)	1947-1970 (1951-53 and 1955: include 2 snow crystal log books)	Met Office	Permanent
	1971-2000	Data Store	To MO 2015
	2001-2005	Data Store	To MO 2020
Met diaries	1989-1990	Data Store	Permanent
	1991-1995 (1992: includes air filter, snow bucket) (1993: includes ozone) (1994: includes ozone) (1995: includes ozone)	Data Store	Permanent
Barogram (Metform 5823)	1947-1985	Met Office	Permanent
	1986-1990	Archives (Met 58)	To MO 2000
	1991-1995	Data Store	To MO 2005
	1996-2000	“	To MO 2010
	2001-2005, 2007	“	To MO 2015
Thermogram (Metforms 5869, 5903)	1947-1985	Met Office	Permanent
	1986-1990	Archives (Met32)	To MO 2000
	1991-1995	Data Store	To MO 2005
	1996-2000	“	To MO 2010
	2001-2005, 2007	“	To MO 2015
Thermogram (D.R.T.) (F. 4334, 898397E, 898497E, 9/D/13/X)	1950-1985 (1950: Jun-Dec)	Met Office	Permanent
Hydrogram (Metform 4390)	1947-1985	Met Office	Permanent
	1986-1990	Data Store	To MO 2000

	1991-1992	"	To MO 2005
Rainfall charts	1983 (Sep-Dec)	Met Office	Permanent
Anemogram (RCR/DIR/KNOTS/24 and RCR/KNOTS)	1955 (May-Dec)	Met Office	Permanent
	1958-1985	Met Office	Permanent
	1986, 1987	Data Store	To MO 2000
Sunshine Cards (Metforms 6730, 6731, 6732, 4544)	1947-1985 (1947: Apr-Dec)	Met Office	Permanent
	1986, 1988 (Oct)	Data Store	To MO 2000
MAWS back-up disks (Includes ozone, tide, rain data)	1991-1995	"	Review 2006 (SC)
Met. data on disk (Vernadsky) (including tide, snow, sea temperature data)	1996-2000	Data Store	Review 2006 (SC)
	2001-2005	"	Review 2011
Sunshine tabulations (Metform 3445)	1950-1955 (1950: Jan-Aug) (1952: Feb-Dec. 2 copies)	Met Office	Permanent
(subsequently incorporated in Monthly Climat statistics)	(1954: Jan-Aug, Dec) (1955: 2 copies for each month)		
	1956-1960 (1956: Jan-Feb, July-Dec)	Met Office	Permanent
	1961-1970	Met Office	Permanent
	1971-1975	Archives (Met 32)	To MO 2000
	1976-1980 (1977: 2 copies for Dec)	Archives (Met 32)	To MO 2005
	1981-1984	Data Store	To MO 2010
Analysis of anemogram (Metform 6910)	1974-1975	Archives (Met 54)	To MO 2000
	1976	Archives (Met 54)	To MO 2005
Wind analysis - hourly (Metform 3431)	1955 (May-July)	Met Office	Permanent
	1958-1960	"	"
	1961, 1963-1967, 1970	"	"
	1971-1973	Archives	To MO 2000

	(Met 32)		
Wind analysis - monthly (Metform 3433)	1963-1967, 1970	Met Office	Permanent
	1971-1973	Archives (Met 32)	To MO 2000
Wind analysis - monthly (BAS M2 and M2A) (subsequently incorporated in Monthly Climat statistics)	1971-1975 (1971-74: includes seasonal tabulations)	Archives (Met 32)	To MO 2000
	1976-1980 (Met 32)	Archives	To MO 2005
	1981-1985	Data Store	To MO 2010
Daily & monthly record of weather phenomena (BAS M4, M4A, M5A)	1971-1975	Data Store	To MO 2000
	1976-1980	Data Store	To MO 2005
	1981-1985	Data Store	To MO 2010
	1986-1990	Data Store	To MO 2015
	1991-1995	"	To MO 2020
	1996-1998, 2000	“	To MO 2025
	2001-2005	“	To MO 2030
Monthly return of daily observations (F.3207A, 3260 and Metform 3259A)	1947-1956	Met Office	Permanent
	1958-1959	Met Office	Permanent
	1947-1957 (1947-48: marked "copy") (1957: Jan-Aug)	Data Store	Reference set 1957 to MO eventually
	1963-1984	Data Store (1981-82 missing 22.1.88)	To MO eventually
Monthly return of observations at fixed hours (F. 3206, 3206A, 3256, Metform 3256B)	1947-1956	Met Office	Permanent
	1958-1959	Met Office	Permanent
	1947-1957 (1957: Jan-Aug)	Data Store	Reference set 1957 to MO eventually
	1970-1978 (1978: Jan only)	Data Store eventually	To MO
Monthly Climat statistics with annual summaries (BAS M1A, M1B)	1979-1980	Archives (Met 37)	To MO 2005
	1981-1985	Data Store	To MO 2010

Monthly Climat statistics with annual summaries (computer generated including wind analysis and sunshine tabs)	1986-1990	Data store	To MO 2015
	1991-1993, 1995	"	To MO 2020
	1997-2000	"	To MO 2025
	2001-2005	"	To MO 2030
CLIMAT-computer tabulation of monthly weather reports at fixed hours (orange folders)	1959-1971	Data Store (missing 1997)	Review when found
Annual Met tables (FIDMS/BAMS printed tables)	1951-1963 (includes upper air data)	Data Store Archives (AS2/7.1)	Reference set Permanent
Annual Met tables (BAS unprinted tables)	1962-1970 (includes upper air data) (1970: upper air data only)	Archives (AS2/7.2)	Permanent
Long term climat statistics (F.3362, AM1818A, AM1818B, AM1819A, AM1040)	1951-1969 (1951-60: AM1818A, 1818B, 1819A) (1951-61: 3362) (1951-69: AM1040)	Data Store (AS2/19F)	Permanent
Snow accumulation data (BAS M7A, M7B)	1978-1988 (to catalogue)	Archives (AS2/25F)	Permanent
Snow accumulation - Working papers	1973-1978 (Register)	Archives (AS2/26F)	"
	1973-1975 (Comparative accumulation studies)	"	"
	1976 ("Precipitation & melt water run off measurements at Argentine Island, 1973-76" by R Johnson)	"	"
	1977-1978 (Misc papers)	"	"
	1979 ("Snow accumulation differences at two accumulation arrays on Galindez Island")	"	"
Snow crystal register (Metform 2050)	1951-1953, 1955	Met Office	Permanent

UPPER AIR DATA

Radiosonde ascent register	1968	Archives (Met 37)	Permanent
	1976-1979 (1979: Jan)	Archives (Met 39,37)	Permanent
Radiosonde original flight data (Metforms 2802, 2813A, 2803, 2818 and BAS UA 1)	1968 (with Climat Temp data)	Archives	Permanent
	1969-1971 (1971: Jan-Mar)	Data Store	Permanent
	1971-1975 (1971: Mar-Dec)	Archives	Permanent
	1976-1982 (1982: Jan, May-Dec)	Archives	Permanent
Radiosonde monthly mean vaisala (Metform 2813A, 2801)	1971-1975	Archives	Permanent
	1977-1978	Archives	Permanent
	1980-1982 (1982: Jan, May-Dec)	Archives	Permanent
Radiation tabulations (F.3265, 3266)	1959-1960	Met Office	Permanent
Hollerith forms (F.3458, 3459, 3460)	1956-1977	Met Office	Permanent
Monthly upper air statistics (BAS UA2, UA3, UA4, UA5, UA6)	1978-1980	Archives (AS2/10)	Permanent
	1981-1983 (1982: Jan, Mar-Dec)	Archives (AS2/10)	Permanent
Annual upper air summaries - working sheets	1954 (Monthly means July-Oct)	Archives (AS2/9F)	Permanent
	1965-1967 (Monthly means and extremes)	Archives (AS2/9F)	Permanent
	1955-1980 (long term studies of monthly means, including 1971-76 BAS UA3 forms)	Archives (AS2/9F)	Permanent
Annual upper air summaries (BAS UA1, UA2, UA3, UA4, M8, M9, M10, M11)	1976-1980	Archives (AS2/11F)	Permanent
	1981-1982	Archives (AS2/11F)	Permanent
CLIMAT TEMP working	1965-1970	Data Store	Permanent

sheets

1971-1975
(1972: Jan-May, July-Dec)
1976-1977

Data Store

Permanent

Data Store

Permanent

SURFACE AND UPPER AIR DATA COMBINED

CLIMAT AND CLIMAT TEMP
monthly messages

1965-1967, 1970,
1974-1976, 1978

Data Store
(missing)

Review
when found

BAS base reports
- meteorology
- sea ice

1947-2006

Archives
(AD6/2F Series)
& Data Store
(incomplete Set)

Permanent

BASE G**ADMIRALTY BAY****MET STATION NO. 88934**

<u>Record Type</u>	<u>Dates</u>	<u>Location</u>	<u>Retention</u>
<u>SURFACE DATA</u>			
Daily Register	1948-1960 (1948: Feb-Dec)	Met Office	Permanent
Barogram (Metform 5823)	1948-1960 (1948: Mar-Dec)	Met Office	Permanent
Thermogram (Metforms 5869, 5903)	1948-1952	Met Office	Permanent
Thermogram (D.R.T.) F. 4334, 898397E, 898497E, 9/D/13/X)	1949-1960 (1949: Mar-Dec)	Met Office	Permanent
Hyrogram (Metform 4390)	1948-1960	Met Office	Permanent
Sunshine Cards (Metform 6730, 6731, 6732)	1948-1960	Met Office	Permanent
Sunshine tabulations (Metform 3445)	1949-1955 (1949: Dec. All years: 2 copies)	Met Office	Permanent
	1956-1961	Met Office	Permanent
Monthly return of daily observations (F. 3207A)	1948-1959 (1948: Feb-Dec)	Met Office	Permanent
	1948-1959 (1948: Feb-Dec)	Archives (Met 59)	Reference set
Monthly return of observations at fixed hours (F. 3206, 3206A)	1948-1959 (1948: Feb-Dec)	Met Office	Permanent
	1948-1956 (1948: Feb-Dec)	Archives (Met 59)	Reference set
Annual Met tables (FIDMS/BAMS printed tables)	1951-1960	Data Store Archives (AS2/7.1)	Reference set Permanent
Long term climatology statistics (F. 3362, AM 1818A, AM 1818B, AM 1819A, AM 1040)	1951-1960	Data Store (AS2/19G)	Permanent
<u>BAS base reports</u> - meteorology	1949-1958	Archives (AD6/2G Series)	Permanent

<u>BASE H</u>	<u>SIGNY</u>	<u>MET STATION NO. 88925/89042</u>	
<u>Record Type</u>	<u>Dates</u>	<u>Location</u>	<u>Retention</u>
<u>SURFACE DATA</u>			
Annual statement of meteorological instruments and site (Metforms 3014 and 1094)	(1967)-1969, 1971-1975 1977, 1979, 1983-1985, 1990	Archives (AS2/22H)	Permanent
Daily register (F.2050 and Metform 2050)	1947-1969 (1947: Mar-Dec)	Met Office	Permanent
	1972-1975	Data Store	To MO eventually
	1976-1980	Data Store	"
	1981-1985	Data Store	MO 2000
	1986-1990	Data Store	MO 2005
Daily register (Forms 2003, 2611, M243)	1991-1995	Data Store	MO 2010
	1948-1950	Archives (AS2/24H)	Permanent
Met diary/instrument log	1992-1994	Data Store	Permanent
Barogram (Metform 5823)	1947-1985 (1947: Mar-Dec)	Met Office	Permanent
	1986-1987	Archives (Met 55)	MO 2000
	1990-1991 (1991: Jan-Feb)	Archives (Met 55)	MO 2005
Thermogram (Metforms 5869 and 5903)	1947-1952, 1955-1985 (1955: Aug-Dec) (1984 includes new station)	Met Office	Permanent
	1986-1987	Archives (Met32)	MO 2000
Thermogram (DRT) (F.4334 and 898397E and 898497E and 9/D/13/X)	1950-1985	Met Office	Permanent
	1986-1987	Archives (Met 36)	MO 2000
Hyrogram (Metform 4390)	1947-1985 (1947: Mar-Dec) (1966-1970: weekly and daily charts)	Met Office	Permanent
	1986-1987	Data Store	MO 2000

Anemogram (RCR/KNOTS and RCR/DIR/KNOTS/24)	1957-1985 (1957: Dec)	Met Office	Permanent
	1986-1987	Data Store	MO 2000
Sunshine Cards (Metforms 6730, 6731 and 6732)	1947-1985	Met Office	Permanent
	1986-1990 (1990: Jan-Feb)	Data Store	MO 2000
Rain gauge table	1998-2001 (1998: Dec) (1999: Jan-Mar, Nov-Dec) (2000: Jan-Mar, Nov-Dec) (2001: Feb-Mar)	Data Store	Review 2015
	1950-1955 (1950: Feb-Dec) (1952: Apr-Dec 2 copies) (1953: 3 copies of Jan-Mar) (1954-55: 2 copies)	Met Office	Permanent
	1956-1970 (1958: 2 copies)	Met Office	Permanent
	1971-1975	Archives (Met 32)	MO 2000
(subsequently incorporated in Monthly Climat statistics)	1976-1980 (1980: includes telex from J Farman to D Limbert on error in Campbell - Stokes sunshine recorder throughout the year)	Archives (Met 32)	MO 2005
	1982	Data Store	MO 2010
	1972-1974 (1972: Feb-Mar and 3 unnamed months) (1973: Feb, Apr-June) (1974: for each month - diurnal variation table, hourly tab. of wind direction and velocity; wind rose; working sheets)	Archives (Met 54)	MO 2000
Wind analysis - hourly (Metform 3431)	1957-1958 (1957: Dec)	Met Office	Permanent
	1965, 1968-1970	Met Office	Permanent

Wind analysis - monthly (Metform 3433)	1957-1958 (1957: Dec)	Met Office	Permanent
	1965-1968	Met Office	Permanent
Wind analysis - monthly (BAS M2 and M2A)	1970	Met Office	Permanent
	1971-1975	Archives	MO 2000
(subsequently incorporated in Monthly Climat statistics)	(1974: seasonal tabulations only. Monthly analysis attached to Metform 6910 for 1974) (1975: Mar-Dec includes daily means and seasonal tabulations)	(Met 34)	
	1976-1980 (1976: includes seasonal tabulations) (1979: Jan-July) (1980: Jan)	Archives (Met 34)	MO 2005
Daily & monthly record of weather phenomena (BAS M4, M4A, & M5A)	1984	Data Store	MO 2010
	1974	Data Store	MO 2000
	1978-1980 (1978-79: Jan) (1980: Apr-May)	Data Store	MO 2005
Monthly return of daily observations (F.3207A and Metform 3259A)	1983-1984	Data Store	MO2010
	1947-1969 (1947: Mar-Dec)	Met Office	Permanent
	1947-1956 (1947: Mar-Dec)	Data Store	To MO eventually
	1963-1966	Data Store	"
	1968-1970	Data Store	"
	1972-1974	Data Store	"
	1978-1980	Data Store	"
Monthly return of observations at fixed hours (F.3206 and 3206A and Metform	1981-1984 (1984: Jan & Feb. Replaced by computer output).	Data Store	"
	1947-1969 (1947: Mar-Dec)	Met Office	Permanent
	1947-1956	Data Store	To MO

3256B)	(1947: Mar-Dec)		eventually
	1969-1970 (1969: only 1 obs per day in Dec)	Data Store	"
	1971-1974	Data Store	"
Monthly climat returns log book	1971-1976 (1 vol)	Data Store	"
Monthly climat statistics with annual summaries (BAS M1, M1A, M1B, M2, M3, M3A)	1970-1974	Archives (Met 37)	MO 2000
	1976-1980	"	MO 2005
	1981-1983	Data store	MO 2010
Monthly climat statistics with annual summaries (computer generated, including wind and sun tabulations)	1984-1985	Data Store	MO 2010
	1986-1990 1992 (graphical representations only - Apr-Dec)	"	MO 2015
Annual Met Tables (FIDMS/BAMS printed tables)	1951-1963	Data Store Archives (AS2/7.1)	Reference set
Annual Met tables (BAS unprinted tables)	1962-1969	Archives (AS2/7.2)	Permanent
Long term climat statistics (AM1818A, AM1818B, AM1819A, AM1040 and working papers).	1947-1989	Data Store (AS2/19H)	Permanent
Snow accumulation - working papers	1972-1974 (Rough calculations and summaries of accumulation measurements with 3 letters about P. Gurling's survey data, 1974)	Archives (for cataloguing)	Permanent
Snow crystal register	1953-1954 (1953: Dec)	Met Office	Permanent
	1959 (Oct)	Met Office	Permanent
Daily Sea ice logbook	1956-1957	Archives (AS2/13)	Permanent
<u>BAS base reports</u> - meteorology - sea ice	1949-1995	Archives (AD6/2H Series) & Data Store (incomplete set)	cont. Permanent

<u>BASE J</u>	<u>PROSPECT POINT</u>	<u>MET STATION NO. .</u>	
<u>Record Type</u>	<u>Dates</u>	<u>Location</u>	<u>Retention</u>
<u>SURFACE DATA</u>			
Daily Register (Metform 3100)	1977 (Jan-Mar. 2 obs per day)	Data Store eventually	MO 2005
Monthly return of observations at fixed hours (Metform 3256B)	1977 (Jan-Mar. 2 obs per day)	Data Store	MO 2005
Barograms	1977	Met Office	Permanent

BASE KG**FOSSIL BLUFF****MET STATION NO. 88962
& 89065**

<u>Record Type</u>	<u>Dates</u>	<u>Location</u>	<u>Retention</u>
<u>SURFACE DATA</u>			
Annual statement of meteorological instruments and site (Metform 3014)	1969, 1970, (1979), 1983, 1984, 1986	Archives (AS2/22KG)	Permanent
Daily register (F.2050 and Metform 2050)	1967-1970 (1967: Sep-Dec) (1970: Jan-Mar, May-Aug, Dec)	Met Office	Permanent
	1971-1974 (1971: Jan-Mar, Dec) (1972: Jan-Mar, Oct-Dec) (1973: Jan-Feb, Oct-Dec) (1974: Jan-Feb)	Data Store	To MO eventually
	1978-1980 (1978: Nov-Dec) (1979: Jan-Feb, Dec) (1980: Jan-Feb)	Data Store	To MO eventually
	1982-1985 (1982: Dec) (1983: Jan-Feb, Nov-Dec) (1984: Jan-Feb, Nov-Dec) (1985: Jan-Mar, Nov-Dec)	Data Store	MO 2000
	1986-1991 (1986: Jan-Mar, Nov-Dec) (1987: Jan-Mar, Oct-Dec) (1988: Jan-Mar, Oct-Dec) (1989: Jan-Mar, Oct-Dec) (1990: Jan-Mar, Oct-Dec) (1991: Jan-Feb)	Data Store	MO 2005
	1991-1995 (1991: Nov-Dec) (1992: Jan-Mar, Oct-Dec) (1993: Jan-Mar, Nov-Dec) (1994: Jan-Feb, Oct-Dec) (1995: Jan-Mar, Oct-Dec)	Data Store	MO 2010
	1996-2000 (1996: Jan-Feb, Oct-Dec) (1997: Jan-Mar: Nov-Dec) (1998: Jan-Feb, Nov-Dec) (1999: Jan-Feb, Nov-Dec) (2000: Jan-Feb, Dec)	Data Store	MO 2015
	2001-2005 (2001: Jan-Feb, Oct-Dec)	Data Store	MO 2020

	(2002: Jan-Feb, Oct-Dec) (2003: Jan-Mar, Oct-Dec) (2004: Jan-Feb, Oct-Dec) (2005: Jan-Mar, Nov-Dec)		
	2006- (2006: Jan)	Data Store	MO 2025
Daily register (Rough)	1972-1973 (15 Dec 1972-19 Jan 1973 No station name given but found with KG records)	Data Store	To MO eventually
	1977 (17 Nov-27 Dec Obs. at 0900 & 1200 GMT only)	Data Store	To MO eventually
Barogram (Metform 5823)	1961-1985 (1961: Mar-Dec) (1982: Oct-Dec and Damoy Point Nov 1982) (1983: Jan-Mar)	Met Office (1981: Jan-Feb)	Permanent
	1986-1990 (Nov-Dec, Jan-Mar)	Data Store	MO 2000
	1991-1995 (1991: Nov-Dec) (1992: Jan-Feb, Nov-Dec) (1993: Jan-Mar, Nov-Dec) (1994: Jan-Feb, Oct-Dec) (1995: Jan-Mar, Oct-Dec)	"	MO 2005
	1996-2000 (1996: Jan-Feb, Oct-Dec) (1997: Jan-Mar, Nov-Dec) (1998: Jan-Mar, Nov-Dec) (1999: Jan-Feb, Oct-Dec) (2000: Jan-Feb, Nov-Dec)	Data Store	MO 2010
	2001-2005 (2001: Jan-Feb, Nov-Dec) (2002: Jan-Feb, Oct-Dec) (2003: Jan-Feb, Oct-Dec) (2004: Jan-Feb, Oct-Dec) (2005: Jan-Mar, Nov-Dec)	Data Store	MO 2015
	2006- (2006: Jan)	Data Store	MO 2020
Thermogram (Metforms 5869 and 5903)	1964-1983, 1985 (1964: Oct-Dec) (1982: Dec)	Met Office	Permanent

	(1983: Jan-Mar)		
	1986-1989 (Oct-Dec, Jan-Mar)	Data Store (Missing May 2001)	MO 2000
	1991-1995 (1991: Dec) (1993: Jan, Nov-Dec) (1994: Jan-Feb, Oct-Dec) (1995: Jan-Mar, Oct-Dec)	Data Store	MO 2005
	1996-2000 (1996: Jan-Mar, Oct-Dec) (1997: Jan-Mar, Nov-Dec) (1998: Jan-Feb, Nov-Dec) (1999: Jan-Feb, Nov-Dec) (2000: Jan-Feb, Nov-Dec)	Data Store	MO 2010
	2001 (2001: Jan-Feb)	Data Store	MO2015
Hygrogram (Metform 4390)	1964-1985 (1964: Oct-Dec) (1971: Jan) (1982: Dec) (1983: Jan-Mar, Nov-Dec) (1984: Jan-Feb) (1985: Oct-Dec)	Met Office	Permanent
	1986-1990 (Oct-Dec, Jan-Mar)	Data Store	MO 2000
	1991-1995 (1993: Jan-Mar, Nov-Dec) (1994: Jan-Feb, Oct-Dec) (1995: Jan-Mar, Oct-Dec)	"	MO 2005
	1996 (1996: Jan-Feb)	Data Store	MO 2010
Sunshine Cards (Metforms 6730, 6731 and 6732)	1964, 1967-1968	Met Office	Permanent
Sunshine tabulation	1964 (Nov-Dec: 2 copies)	"	"
	1968 (Jan-Nov: 2 copies)	"	"
Daily record of weather phenomena (BAS M4)	1972 (Nov)	Data Store	MO 2000
Monthly return of daily observations (Metform 3259A)	1964, 1967-1968 (1964: Nov-Dec) (1967: Sep-Dec)	Data Store	To MO eventually
	1972-1973	Data Store	To MO

	(1972: Nov) (1973: Jan-Feb)		eventually
Monthly return of observations at fixed hours (Metform 3256B)	1964, 1967-1975 (1964: Nov-Dec) (1967: Oct-Dec) (1968: Jan-Sep) (1969: Jan-Mar, May-Aug)	Data Store	To MO eventually
	(1973: Jan-Feb) (1974: July-Aug) (1975: June-Aug)		
CLIMAT working sheets	1970-1973 (Pressure and temp only and RH for Feb-Mar 1970)	Data Store	Permanent
Annual Climat summaries (BAS M1)	1968-1969	Archives (Met 37)	MO 2000
	1972	Archives (Met 37)	MO 2005
<u>BAS base reports</u> - meteorology	1969, 1973 (AD6/2KG Series)	Archives	Permanent

<u>Record Type</u>	<u>Dates</u>	<u>Location</u>	<u>Retention</u>
<u>SURFACE DATA</u>			
Annual statement of Meteorological instruments and site (Metforms 3014 and 1094)	1969, 1976-78, 1980-81	Archives (AS2/22M)	Permanent
Daily register (F.2050 and Metform 2050 + 3100)	1950-1968	Met Office	Permanent
	1968-1970 (1968: Dec)	"	"
	1971-1975 (1975: Includes Gull Lake, Carlita Bay, Sorling Valley & Moltke Harbour)	Data Store	To MO eventually
	1976-1980 (1975: Includes Gull Lake)	Data Store	To MO eventually
	1982 (1982: Jan-May with pilot balloon ascent data Jan-Sep 1980)	Data Store	To MO eventually
Barogram (Metform 5823)	1995: (10 Apr-2 Dec 1995)	Met Office	Permanent
	1950-1967, 1969-1982 (1971: Jan) (1982: Jan-June)	Met Office	Permanent
Thermogram (Metforms 5869 and 5903)	1950-1982 (1971: Jan) (1982: Jan-Apr)	Met Office	Permanent
Thermogram (DRT) (F.4334, 898397E, 898497E, 9/D/13/X)	1950-1967, 1969-1980 (1971: Jan)	Met Office	Permanent
Hydrogram (Metform 4390)	1949-1967, 1969-1982 (1949: Dec) (1971: Jan) (1982: Jan-Apr)	Met Office	Permanent

Rain gauge charts (Metform 4423)	1973-1982 (1981: Jan-June, Oct-Dec) (1982: Jan-Apr)	Met Office	Permanent
Anemogram (RCR/KNOTS and RCR/DIR/KNOTS/24)	1958-1982 (1975: includes Gull Lake) (1982: Jan-Apr, Sep and undated charts)	Met Office	Permanent
Sunshine cards (Metforms 6730, 6731, 6732)	1950-1982 (1982: Jan-Apr)	Met Office	Permanent
Sunshine tabulations (Metform 3445)	1950-1970 (1950: extra copies of Jan-May, July-Aug) (1951: Jan-Oct) (1953-55: 2 copies) (1957: 2 copies June-Dec)	Met Office	Permanent
	1972-1975	Archives (Met 33)	MO 2000
	1976-1980 (1980: 2 copies)	Archives (Met 33)	MO 2005
	1981-1982 (1982: Jan-Mar 2 copies)	Data Store	MO 2010
Analysis of anemogram (Metform 6910)	1974-1975 (1975: includes Gull Lake July-Nov)	Archives (Met 34)	MO 2000
	1976	Archives (Met 34)	MO 2005
Wind analysis - hourly (Metform 3431)	1960-1970 (1969: Jan-May)	Met Office	Permanent
	1971-1973	Archives (Met 36)	MO 2000
Wind analysis - monthly (Metform 3433)	1960-1970 (1969: Jan,May, June-Oct)	Met Office	Permanent
	1971-1973	Archives (Met 36)	MO 2000
Wind analysis - monthly (BAS M2 and M2A)	1971-1975 (1971-73: includes seasonal tabulations)	Archives (Met 36)	MO 2000
	1976-1980 (1976: Dec)	Archives (Met 36)	MO 2005
	1981-1982	Data Store	MO 2010

	(1982: Jan-Feb)		
Daily record of weather phenomena (BAS M4, M4A)	1971-1975	Data Store	MO 2000
	1976-1980	Data Store	MO 2005
	1981-1982	Data Store (1982: Feb-Mar)	MO 2010
Monthly return of daily observations (F.3207A and Metform 3259A)	1906-1946 (Cumberland Bay) (1946: Jan-Apr)	Met Office	Permanent
	1956-1969 (King Edward Point)	Met Office	Permanent
	1950-1956	Data Store	To MO eventually
	1963-1970	Data Store	To MO eventually
	1971-1975	Data Store	To MO eventually
	1976-1980	Data Store	To MO eventually
Monthly return of observations at fixed hours (F.3206 and 3206A and Metform 3256B)	1981-1982 (1982: Jan-Mar)	Data Store	To MO eventually
	1950-1956	Data Store	To MO eventually
	1956-1969 (King Edward Point)	Met Office	Permanent
	1970-1975	Data Store	To MO eventually
Climat summaries	1976-1977	Data Store	To MO eventually
	1910-1943 (Cumberland Bay)	Met Office	Permanent
Monthly climat statistics with annual summaries (BAS M1, M1A, M1B, M2, M3, M3A)	1970-1974, 1976	Archives (Met 37)	MO 2000
	1978-1980 (1978: BAS M5A only)	"	MO 2005
	1981-1982 (1982: Feb-Mar only)	Data Store	MO 2010
Annual Met tables (FIDMS/BAMS printed tables)	1951-1963	Data Store Archives (AS2/7.1)	Reference set Permanent
	1964-1969	Archives (AS2/7.2)	Permanent
Long term Climat Statistics (F.3362, AM1818A,	1951-1969 (1951-60: AM1818A and B, AM1819A)	Data Store (AS2/19M)	Permanent

AM1818B, AM1819A, AM1040)	(1951-61: F.3362) (1951-69: AM1040)		
Snow accumulation data (BAS M7A)	1980-1981 (1980: May-Dec) (1981: Feb-Nov)	Archives (AS2/25M)	Permanent
Snow accumulation - working papers	1973 (Misc papers by D Orchard and others)	Archives (for cataloguing) (Missing May 2000)	Permanent
	1976 (Ice balance data, Hodges Glacier, summary of data 1972-1976)	Archives (AS2/26M)	"
	1976 (Field notebook - accumulation at K.E.P. and Grytviken May-Oct)	Archives (AS2/27M/1)	Permanent
	1980-1981 (Field notebook - accumulation and density measurements on glacier col and Shackleton Cross area)	Archives (AS2/27M/2)	"
	1980 (Field notebook - accumulation at K.E.P.)	Archives (AS2/27M/3)	"
Sea water temperatures daily log book	1979-1980	Archives (AS2/17 Series)	Permanent
"Grytviken SCAWS (MK 1) Signals" (file)	1980-1981	Data Store (with Met Telexes)	Permanent
<u>BAS base reports</u> - meteorology - observatory physics	1970-1980	Archives (AD6/2M Series)	Permanent
		& Data Store (incomplete sets)	"

BASE

HUSVIK

MET STATION NO. .

Record Type

Dates

Location

Retention

SURFACE DATA

Monthly CLIMAT statistics

1991-1992

Data Store

MO 2020

BASE N

ANVERS ISLAND

MET STATION NO. .

Record Type

Data

Location

Retention

SURFACE DATA

Barogram
(Metform 5823)

1957

Met Office

Permanent

Thermogram
(Metforms 5869 and 5903)

1957

Met Office

Permanent

BASE R**ROTHERA****MET STATION NO. 89062**Record TypeDatesLocationRetention**SURFACE DATA**

Annual Statement of
meteorological instruments
and site
(Metforms 3014 and 1094)

1979-1980,
1983-1986, 1988-92,
1995-98, 2000-2001

Archives
(AS2/22R)

Permanent

Daily register
(F. 2050 and Metform 2050)

1976-1980
(1976: Nov-Dec)

Data Store

To MO
eventually

1982-1985

Data Store

MO 2000

1986-1990

Data Store

MO 2005

1991-1995
(1995: also 1 vol Haag
Nunataks AWS Dec 95-Feb 96)

Data Store

MO 2010

1996-2000

Data Store

MO2015

2001-2005

Data Store

MO2020

2006-**2009**
(2009: to Feb)

Data Store

MO2025

Daily register
(Rough)

1974
(Rothera Point special
investigation: obs at
Base T and Rothera Point)

Data Store

To MO
eventually

1976-1978
(1976: Mar-Nov,
2 obs per day)
(Includes aircraft
met obs. Jan-Feb 1976,
Oct 1977-Mar 1978)

Data Store

"

Met diary & Equipment logs

1995 - 2005
(1998: includes WIVIS log)
(1996-2005: includes SAOZ logs)
(1999-2005: includes ARIES logs)

Data Store

Permanent

Weather observations for
Aircraft from Rothera

2000-2002
(2000: Oct-Dec)
(2001: Jan-Feb, Nov-Dec)
(2002: Jan-Mar)

Data Store

Review 2010

Weather observations for
Aircraft from Sky Blu

1998-1999
(1998: Nov-Dec)
(1999: Jan-Feb)

Data Store

Review 2010

2004-2005
(2004: Dec)

Data Store

Review 2010

(2005: Jan-Feb)

Barogram (Metform 5823)	1976-1985 (1977: includes Damoy Point) (1981: charts for 16-22 Nov filed in base report AD6/2R/1981/D1) (1982: includes Damoy Point - Nov)	Met Office	Permanent
	1986-1990	Archives (Met32)	MO 2000
	1991-1995	Data Store	MO 2005
	1996-2000	Data Store	M02010
	2001-2005	Data Store	MO 2015
	2006-2007	Data Store	MO 2020
Thermogram (Metforms 5969 and 5903)	1976-1985 (1981: charts for 16-22 Nov filed in base report AD6/2R/1981/D1) (1982: includes Damoy Point - Nov)	Met Office	Permanent
	1986-1990	Data Store	MO 2000
	1991-1995	"	MO 2005
	1996-1998 (1998: Jan)	"	MO2010
Hydrogram (Metform 4390)	1976-1985 (1981: charts for 16-22 Nov filed in base report AD6/2R/1981/D1)	Met Office	Permanent
	1986-1990	Data Store	MO 2000
	1991-1995	Data Store	MO 2005
	1996	"	M02010
Anemograms (RCR/KNOTS and RCR/DIR/ KNOTS/24)	1974-1975	Met Office	Permanent
	1976-1985 (1981: charts for 16-22 Nov filed in base report AD6/2R/1981/D1)	Met Office	Permanent
	1986-1990	Data Store	MO 2000

Sunshine Cards (Metforms 6730, 6731, 6732)	1977-1985 (1982: Jan-May, July-Dec) (1983: Jan-May, July-Dec)	Met Office	Permanent
	1986-1990	Data Store	MO 2000
	1991-1995 (1991: Mar-May, Jul-Dec) (1992: Jan-May, Jul-Dec) (1993: Jan-May, Aug-Dec) (1994: Jan-May, Jul-Dec) (1995: Jan-May, Jul-Dec)	Data Store	MO 2005
	1996 (1996: Jan, Feb)	Data Store	MO 2010
Sunshine Tabulations (subsequently incorporated in Monthly Climat statistics)	1977-1980 (1978: 2 copies)	Archives (Met 33)	MO 2005
	1981-1985 (1982: Jan-May, Aug-Dec)	Data Store	MO 2010
	1986	Data Store	MO 2015
Wind analysis - monthly (BAS M2 and BAS M2A)	1976-1980 (1976: Dec)	Archives (Met 37)	MO 2005
	1981-1985 (Also airstrip wind analysis)	Data Store	MO 2010
MAWS calibration records	1996-1999	Data Store	Permanent
Daily & monthly record of weather phenomena (BAS M4A & M5A) (From 2002 in Monthly CLIMAT stats)	1976-1980 (1976: Mar-Dec)	Data Store	MO 2005
	1981-1985	Data Store	MO 2010
	1986-1990	Data Store	MO 2015
	1991-1995	Data Store	MO 2020
	1996-1999	Data Store	M02025
Monthly return of daily observations (Metform 3259A)	2001	Data Store	MO2030
	1976-1980 (1976: Mar-Sep, Dec)	Data Store	To MO eventually
Monthly return of	1981-1985 (1982: Mar-Dec: Tabulated data: computer output)	Data Store	To MO eventually
	1976-1977	Data Store	To MO

observations at fixed hours (Metform 3256B)	(1976: Apr-Sep, Dec. Annotated: "incomplete")		eventually
Monthly climat statistics with annual summaries (BAS M1, M1A, M1B, M3, M5)	1978-1980	Archives (Met 37)	MO 2005
	1981-1985	Data Store	MO 2010
Monthly climat statistics with annual summaries (computer generated, including wind and sunshine tabulations)	1985-1990	Data Store	MO 2015
	1991-1995	"	MO 2020
	1996-1999	"	M02025
	2001-2002	"	MO2030
CLIMAT working sheets (incl comments/amendments not on dbase)	1976-1978	Data Store	Permanent
Snow accumulation data (BAS M7A & M7B)	1984-1985	Archives (AS2/25R)	Permanent
	1986-1987	Archives (AS2/25R)	Permanent
<u>BAS base reports</u> - meteorology	1975-2006	Archives (AD6/2R Series) & Data Store (incomplete set)	Permanent

BASE T**ADELAIDE ISLAND****MET STATION NO. 88958**

<u>Record Type</u>	<u>Dates</u>	<u>Location</u>	<u>Retention</u>
<u>SURFACE DATA</u>			
Annual Statement of meteorological instruments and site (Metform 3014)	1967-68, 1970, 1972	Archives (AS2/22T)	Permanent
Daily register (F. 2050 and Metform 2050)	1962-1970 (1962: Apr-Dec)	Met Office	Permanent
	1971-1975	Data Store	To MO eventually
Daily register (Rough)	1974 (Special investigation at Piedmont and Met Hill, Apr-Dec. Includes sea water temps Jan-Dec)	Data Store	To MO eventually
Sledging daily registers	1972-1973	Data Store	Review 2010
	(24 Dec-16 Feb)		
Barogram (Metform 5823)	1962-1971 (1971: Jan)	Met Office	Permanent
	1969-1975	"	"
	1976-1977	"	"
Thermogram (Metforms 5869 and 5903)	1962-1970	Met Office	Permanent
	1971-1975 (Includes Met Hill and Piedmont 1974)	"	"
	1976-1977 (1977: includes Rothera airstrip)	"	"
Hydrogram (Metform 4390)	1962-1970	Met Office	Permanent
	1971-1975 (1974:includes Piedmont)	"	"
	1976-1977	"	"
Anemogram (RCR/KNOTS and RCR/DIR/KNOTS/24)	1965-1973	Met Office	Permanent
	1974-1975 (1974: includes Piedmont)	"	"

Sunshine Cards (Metforms 6730, 6731, 6732)	1962-1974	Met Office	Permanent
	1975-1976	"	"
Sunshine tabulations (Metform 3445)	1962-1970 (1962: May-Dec)	Met Office	Permanent
	1971-1975 (1971: 2 copies) (1972: Jan-May, July-Dec) (1973: with tabulations of local apparent sunrise and sunset) (1974: with summary sheet for year)	Archives (Met 33)	MO 2000
Analysis of anemogram (Metform 6910)	1974	Archives (Met 54)	MO 2000
Wind analysis - hourly (Metform 3431)	1964-1970 (1964: July-Dec) (1968: Jan-June, 1969: Feb-Dec)	Met Office	Permanent
	1971-1973	Archives (Met 37)	MO 2000
Wind analysis - monthly (Metform 3433)	1964-1970 (1964: July-Dec) (1968: Jan-June, July-Dec sheets sent to J Farman at Edinburgh) (1969: Feb-Dec)	Met Office	Permanent
	1971-1973 (1973: Apr-July, Aug, Oct-Nov include rough tally sheets)	Archives (Met 37)	MO 2000
Wind analysis - monthly (BAS M2)	1971-1975 (seasonal tabulations only)	Archives (Met 37)	MO 2000
Daily record of weather phenomena (BAS M4)	1971-1975	Data Store	MO 2000
Monthly return of daily observations (Metform 3259A)	1962-1969 (1962: May-Dec)	Met Office	Permanent
	1963-1970	Data Store	To MO eventually
	1971-1975	Data Store	To MO eventually

Monthly return of observations at fixed hours (Metform 3256B)	1962-1969 (1962: May-Dec)	Met Office	Permanent
	1970	Data Store	To MO eventually
	1971-1975	Data Store	To MO eventually
Annual Met tables (BAMS printed tables)	1962-1963	Data Store Archives (AS2/7.1)	Reference set Permanent
Annual Met tables (BAS unprinted tables)	1964-1969	Archives (AS2/7.2)	Permanent
Annual Climat Summaries (BAS M1, M2, M3, M5)	1970-1975	Archives (Met 37)	MO 2005
Long term climat statistics (AM 1040)	1963-1969	Data Store (AS2/19T)	Permanent
Snow accumulation data	1971-1974 (Tabulated data. 1973-74: includes daily log of snow depth) (1974: summary of snow depth at Base and on the Piedmont)	Archives (AS2/25T)	Permanent
Snow accumulation working papers	1975-1976 (2 field notebooks)	Archives (AS2/26T)	Permanent
<u>BAS base reports</u> - meteorology	1963-1975	Archives (AD6/2T Series) & Data Store (incomplete set)	Permanent

BASE V**VIEW POINT****MET STATION NO. _____**Record TypeDatesLocationRetention**SURFACE DATA**

Daily register

1953-1960
(1953: Feb-Dec)
(1960: Jan-May)

Met Office

Permanent

Barogram
(Metform 5823)

1956-1958

Met Office

Permanent

Thermogram
(Metforms 5869, 5903)

1954-1958

Met Office

Permanent

Hyrogram
(Metform 4390)

1956-1958

Met Office

Permanent

BASE W**LOUBET COAST****MET STATION NO. 88956**

<u>Record Type</u>	<u>Dates</u>	<u>Location</u>	<u>Retention</u>
<u>SURFACE DATA</u>			
Daily register	1956-1958 (1956: July-Dec)	Met Office	Permanent
Barogram (Metform 5823)	1956-1958 (1958: includes Blaiklock Refuge)	Met Office	Permanent
Thermogram (Metform 5869, 5903)	1956-1958	Met Office	Permanent
Hydrogram (Metform 4390)	1956-1958	Met Office	Permanent
Sunshine cards (Metforms 6730, 6731, 6732)	1956-1958 (1956: May, Nov-Dec)	Met Office	Permanent
Sunshine tabulations (Metform 3445)	1956-1958 (1956: Nov-Dec)	"	"
Monthly return of daily observations (F. 3207A)	1956-1958	Met Office	Permanent
	1956 (July-Dec)	"	"
Monthly return of observations at fixed hours (F. 3206A)	1956-1958	Met Office	Permanent
	1956 (July-Dec)	"	"
	1958 (Sledge journeys only - Lallemand Fjord Aug-Nov)	"	"
Annual met tables (FIDMS printed tables)	1956-1958	Data Store Archives (AS2/7.1)	Reference set Permanent
<u>BAS base reports</u> - meteorology	1956-1957	Archives (AD6/2W Series)	Permanent

BASE Y**HORSESHOE ISLAND****MET STATION NO. 88959**Record TypeDatesLocationRetention**SURFACE DATA**

Daily register	1955-1965 (1955: Sep-Dec) (1965: Jan-July)	Met Office	Permanent
Barogram (Metform 5823)	1955-1968 (1968: Jan-July)	Met Office	Permanent
Thermogram (Metforms 5869, 5903)	1955-1959 (1955: Aug-Dec) (1959: Jan-Aug)	Met Office	Permanent
Thermogram (DRT) (4334, 898397E, 898497E, 9/D/13/X)	1956-1960, 1967-1968 (1956: Jan-July) (1960: Jan-Aug) (1967: May-Dec) (1968: Jan-July)	Met Office	Permanent
Hydrogram (Metform 4390)	1956-1960 (1960: Jan-Mar)	Met Office	Permanent
Anemogram	1958-1959 (1958: Apr-Dec)	Met Office	Permanent
Sunshine cards (Metforms 6730, 6731, 6732)	1955-1960 (1960: Jan-Feb)	Met Office	Permanent
Sunshine tabulations (Metform 3445)	1955 (Sep-Dec)	Met Office	Permanent
	1956-1960 (1958: Jan-May, Aug-Dec) (1960: Jan-Feb)	"	"
Wind analysis - hourly (Metform 3431)	1958 (Apr-Dec)	"	"
Wind analysis - monthly (Metform 3433)	1958 (Apr-Dec)	"	"
Monthly return of daily observations (F. 3207A)	1955-1960 (1955: Sep-Dec) (1960: Jan-Feb)	Met Office	Permanent
	1955-1956 (1955: Sep-Dec)	Archives (Met 60)	Reference set
Monthly return of observations fixed hours (F. 3206A)	1955-1960 (1955: Sep-Dec) (1960: Jan-Feb)	Met Office	Permanent
	1955-1956 (1955: Sep-Dec)	Archives (Met 60)	Reference set

	1958 (Blaikock Refuge only, Mar-June, 2-3 obs per day)	Met Office	Permanent
Annual Met Tables (FIDMS printed tables)	1955-1959	Data Store Archives (AS2/7.1)	Reference set Permanent
<u>BAS base reports</u> - meteorology	1958, 1960	Archives (AD6/2Y Series)	Permanent

BASE Z**HALLEY****MET STATION NO. 89022**

<u>Record Type</u>	<u>Dates</u>	<u>Location</u>	<u>Retention</u>
<u>SURFACE DATA</u>			
Annual statement of meteorological instruments and site (Metforms 3014 and 1094)	1970-1976, 1979 - 1984 1989-1994	Archives (AS2/22Z)	Permanent
Met station site plan	1974 (scale 100 ft 3 cm)	Archives (AS2/18Z/1974)	Permanent
Daily register (F. 2050 and Metform 2050)	1956-1970 (1970: includes obs from Tractor traverse)	Met Office	Permanent
	1971-1975	Data Store	To MO eventually "
	1976-1980	Data Store	"
	1981-1985 (1983: Oct-Dec Old and New bases)	Data Store	MO 2000
	1986-1990 (1986: Apr-Sep)	Data Store	MO 2005
	1991-1995	Data Store	MO 2010
	1996-2000	Data Store	MO2015
	2001-2005 (2004: Apr-Dec) (2005: Jan-Aug)	Data Store	MO2020
	2006-2008	Data Store	MO2025
Met diary & Equipment logs (includes U/A equipment)	1980-84, 1987-1996	Data Store	Permanent
	2000-2007	Data Store	Permanent
File 'Instrument history'	2002-2004	Data Store	?Permanent
Barogram (Metform 5823)	1956-1970	Met Office	Permanent
	1971-1983, 1985	Met Office	Permanent
	1986-1990	Archives (Met 58)	MO 2000
	1991-1999	Data Store	MO 2005
	1996-2000	Data Store	M02010
	2001-2005	Data Store	MO2015

	2006-2008	Data Store	MO2020
Thermogram (Metforms 5869 and 5903)	1956-1985 (1956: May-Aug, Dec) (1959: Jan) (1983: includes New base data)	Met Office	Permanent
	1986-1987	Archives (Met 32)	MO 2000
Thermogram (DRT) (4334, 898397E, 898497E, 9/D/13/X)	1959-1980	Met Office	Permanent
Hydrogram (Metform 4390)	1956-1985 (1956: June-Dec) (1957: Jan-June) (1958: Jan-May, Oct-Dec) (1959: Jan) (1981: Jan-Mar, Oct-Dec) (1982: Jan-Mar, Nov-Dec) (1983: Jan-Apr, Oct-Dec) (1984: Jan-Mar, Oct-Dec)	Met Office	Permanent
	1986-1987	Data Store	MO 2000
Anemograms (RCR/KNOTS and RCR/DIR/KNOTS/24)	1957-1980, 1983-1985 (1957: Mar-Dec) (1981-82 missing Jan 88)	Met Office	Permanent
	1986-1988	Data Store	MO 2000
Sunshine cards (F. 4544, Metforms 6730, 6731, 6732)	1956-1985 (1956: Aug-Dec) (1957: June-Aug) (1981: Jan-May, Aug-Dec) (1982: Jan-May, Aug-Dec) (1983: Jan-Apr, Aug-Dec)	Met Office	Permanent
	1986-1988	Data Store	MO 2000
	1997-1998 (Nov-Jan)	Data Store	MO 2010
SCAWS calibrations	1991	Data Store	Permanent
MAWSON calibrations	1992-1999	Data Store	Permanent
	2001-2005	Data Store	Permanent
MAWSON instructions	not dated	Data Store (with calibrations)	?Permanent
Sunshine tabulations (Metforms 3445) (subsequently incorporated	1959-1960 (1959: Jan-Apr, Aug-Dec) (1960: Jan-May, Aug-Dec)	Met Office	Permanent

in Monthly Climat statistics)

	1961-1970 (All years: Jan-May, Aug-Dec)	"	"
	1971-1975 (1971: annotated "incorrectly copied on to UK copy: needs recopying." 1973-1975: Jan-Apr, Aug-Dec)	Archives (Met 33)	MO 2000
	1976-1980 (1976: Jan-May, Aug-Dec) (1977-1980: Jan-Apr, Aug-Dec)	Archives (Met 33)	MO 2005
	1981-1984 (All years: Jan-Apr, Aug-Dec)	Data Store	MO 2010
Analysis of anemogram (Metform 6910)	1974-1975	Archives (Met 54)	MO 2000
	1976	Archives (Met 54)	MO 2005
Wind analysis - hourly (Metform 3431)	1961-1970	Met Office	Permanent
	1971-1973	Archives (Met 37)	MO 2000
Wind analysis - monthly (Metform 3433)	1963-1970	Met Office	Permanent
	1971-1973	Archives (Met 37)	MO 2000
Wind analysis - monthly (BAS M2 & M2A) (subsequently incorporated in Monthly Climat statistics)	1971-1975 (1971-1972: seasonal tabulations only) (1973: Dec)	Archives (Met 37)	MO 2000
	1976-1980 (1976: Jan-Feb)	Archives (Met 37)	MO 2005
	1981-1985	Data Store	MO 2010
	1986 (1986 includes analysis for new & old bases & working papers)	Data Store	MO 2015
Daily & monthly record of weather phenomena (BAS M4 & M4A & M5A) (From 2002 in Monthly CLIMAT stats)	1969-1970	Data Store	MO 2000
	1971-1975	Data Store	MO 2000
	1976-1980	Data Store	MO 2005
	1981-1985	Data Store	MO 2010
	1986-1990	Data Store	MO 2015

	1991-1995	Data Store	MO 2020
	1996-2000	Data Store	M02025
	2001	Data Store	M02030
Present Weather Detector Observers Logs	2005-2006	Data Store	Review 2015
Present Weather Detector Comparison sheets	2006	Data Store	Review 2015
Monthly return of daily observations (F.3207A & Metform 3259A)	1956-1969 (1956: Mar-Dec)	Met Office	Permanent
	1959, 1962-1970	Data Store	To MO eventually
	1971-1975	Data Store	To MO eventually
	1976-1980	Data Store	To MO eventually
	1981-1985	Data Store	To MO eventually
Monthly return of observations at fixed hours (F.3206A & Metform 3256B)	1956-1969 (1956: Mar-Dec)	Met Office	Permanent
	1970-1975	Data Store	To MO eventually
	1976-1977	Data Store	To MO eventually
Monthly climat statistics with annual summaries (BAS M1, M1A/b, M1A, M1B, M3, M5)	1968-1975	Met Office	Permanent
	1976-1980	Archives (Met 37)	MO 2005
	1981-1983	Data Store	MO 2010
Monthly climat statistics with annual summaries (computer generatated, including wind and sunshine tabulations) (includes Simpson building GPS data from 2003)	1983-1985	"	MO 2010
	1986-1990	Data Store	MO 2015
	1991-1995 (1993: Feb-Dec)	Data Store	MO 2020
	1996-2000	Data Store	MO 2025
	2001-2004, 2007- 2008	Data Store	MO 2030
Halley Bay – Means and Extemes notebooks on shelf with climat data	1956-1982 & 1981-1988	Data Store	Permanent

Annual Met tables (BAMS printed tables)	1962-1963 (Surface and upper air data)	Data Store Archives (AS2/7.1)	Reference set Permanent
Annual Met tables (BAS unprinted tables)	1956-1959	Met Office	Permanent
	1956-1959	Archives (AS2/7.2)	Permanent
	1963-1970 (surface and upper air data)	Archives (AS2/7.2)	Permanent
Long term Climat statistics (AM 1040)	1962-1969	Data Store (AS2/19Z)	Permanent
Diurnal pressure variation - working papers of G Soar	1970	Archives (AS/SC Papers)	Permanent
Snow accumulation data (BAS M7A & M7B)	1972-1975, 1977-1988 (1972: Feb-Dec) (1988 missing 1.96)	Archives (AS2/25Z)	Permanent
Snow accumulation - working papers	1969-1980 (Rough tabulations of observations)	Archives (AS2/26Z)	Permanent
	1976-1977 (field notebook)	Archives (AS2/27Z)	"
Snow crystal specimens	1956, 1972-1973	Archives (AS2/12Z)	Permanent
Shelf Ice movement - working papers of D.W.S. Limbert	1959-1973	Archives (AS/SC Papers)	Permanent
Sea Ice distribution chart (MV Kista Dan, C.H. Dean)	1963-1964	Archives (AS/SC Papers)	Permanent

UPPER AIR DATA

Radiosonde ascent register	1975-1977	Archives (Met37)	Permanent
	1978-1980	"	"
	1981-1983 (1981: Jan-July, Aug) (1982: Feb-Dec)	"	"
Radiosonde ascent diary (vols) (with met logs) (subsequently data in met logs)	1996-1998	Data Store	Permanent
	2001-2003	Data Store	"
Radiosonde flight log (forms)	1996-1999	Data Store	"

	2001-2004, 2007- 2008	“	“
Radiosonde original flight data (Computer printout from 1984)	1968-1971 (1969: Jan, Apr, July, Oct) (1970: Jan, Apr, July, Oct) (1971: Jan)	Data Store	Permanent
	1971-1975 (1971: Feb-Dec) (1975: Jan-Apr, June-July, Nov-Dec)	Archives	Permanent
	1976-1982 (1981: Jan-Aug) (1982: Feb-Dec)	Archives	Permanent
	1984-1990 (1984: Feb-July, Sep-Nov) (1985: Feb-Nov)	Data Store	Permanent
	1991-1995 (1992: Jan, Mar-Apr, Jul, Oct)	Data Store	Permanent
	1996-1999	Data Store	Permanent
Radiosonde special flights in connection with STABLE - Mobster and Hinge Zone. Flight data.	1985 (Sep-Oct)	Data Store	Permanent
Monthly U/A balloon performance reports (telexes)	1984-1991	Archives (AS2/4 series)	Permanent
Monthly upper air summaries (BAS UA2, UA3, UA4, UA5, UA6)	1978-1980 (1980: June)	Archives (AS2/10)	Permanent
	1981-1990 (1981: Jan-Aug) (1982: Feb-Dec) (1984: Feb-Dec) (1986: Jan-Nov) (1988 includes Turbidity observations)	Archives (AS2/10)	Permanent
	1991-1995 (1992: Aug-Sep) (1993: Mar-Oct) (1994: Feb-Mar, May-Nov) (1995: May-Jun, Sep-Dec)	Archives (AS2/10)	Permanent
	1996-2000 (1996: Jan-Feb, Sep) (1997: Jan-Feb) (1998: includes sonde flight logs) (1999: Jan-May) (2000: Jan only)	Archives (AS2/10)	Permanent

Annual upper air summaries - working sheets	1957-1977 (BAS M8 - M11 forms on to which data has been transferred)	Archives (AS2/9Z)	Permanent
	1958-1978 (Long period statistics)	Archives (AS2/9Z)	Permanent
	1963 (photocopies of metforms 3458, 3458A, 3459, 3460)	Archives (AS2/9Z)	Permanent
	1965-1967 (monthly means and extremes)	Archives (AS2/9Z)	Permanent
Annual upper air summaries (BAS UA1, UA2, UA3, UA4)	1976	Archives (AS2/11)	Permanent
Annual upper air summaries (BAS M8, M9, M10, M11) (Computer tabulations from 1986)	(1957-1977) (Stored with UA working sheets)	Archives (AS2/9)	Permanent
	1977-1978	Archives (AS2/11)	Permanent
	1982-1990 (1986-87 missing 5.2.96)	Archives (AS2/11)	Permanent
	1991-1995 (1992: missing 7.2.03)	Archives (AS2/11)	Permanent
Hollerith forms (Metform 3458, 3459, 3460)	1957-1977	Met Office	Permanent
Radiation tabulations (F.3265, 3266)	1959	Met Office	Permanent
CLIMAT TEMP working sheets	1965-1970 (1966: Sep-Dec & 1967-70 filed with Faraday working sheets)	Data Store	Permanent
	1974-1977 (1975: Jan-July, Dec)	Data Store	Permanent
<u>SURFACE AND UPPER AIR DATA COMBINED</u>			
CLIMAT and CLIMAT TEMP messages - monthly.	1965-1967 (Copies of coded weather messages sent from bases)	Data Store (missing)	Review when found
	1970, 1974-1976, 1978 (Copies of	Data Store (missing)	Review when found

data sent to WMO
"monthly Climatic data
for the world")

BASbase reports

- meteorology
- observatory physics
- sea ice

1956-2006

Archives
(AD6/2HB &
AD6/2Z Series)
& Data Store
(incomplete sets)

Permanent

FALKLAND ISLANDS

<u>Record Type</u>	<u>Dates</u>	<u>Location</u>	<u>Retention</u>
Soil temperature tables (B.A.M.S. printed tables)	1949-1959 Permanent	Archives (AS2/7.1)	
Rainfall Tables (B.A.M.S. printed tables)	1945-1965	Met Office and Archives (AS2/7.1)	Permanent
<u>Cape Pembroke</u>			
Daily register	1962 (Jan-June)	Met Office	Permanent
Monthly return of daily observations	1896 (Jan-June)	Met Office	Permanent
	1903 (Jan-June)	Met Office	Permanent
<u>Carcass Island</u>			
Barograms	1967-1976 (1967: Dec)	Met Office	Permanent
<u>Darwin</u>			
Daily registers	1953-1955	Met Office	Permanent
	1958-1960	Met Office	Permanent
Barograms	1962, 1967-1970 (1962: Feb-Dec) (1967: Dec)	Met Office	Permanent
	1974 (Feb-July)	Met Office	Permanent
<u>Fox Bay</u>			
Daily registers	1949-1964	Met Office	Permanent
Barograms	1980-1982 (1980: Dec)	Met Office	Permanent
Thermograms	1968-1982	Met Office	Permanent
Sunshine cards	1980, 1982 (1980: Dec)	Met Office	Permanent
Sunshine tabulations	1965-1979 (1969: Nov-Dec)	Met Office	Permanent
<u>Pebble Islands</u>			
Daily registers	1949-1952 (1949: Apr-Dec)	Met Office	Permanent
	1954-1956	Met Office	Permanent

Stanley**Met Station No. 88890**

Daily registers	1889-1986	Met Office	Permanent
Barograms	1946-1951, 1953 1957-1977 (1977: Jan)	Met Office	Permanent
Hyrogram	1977-1980	Met Office	Permanent
Anemograms (F.4633)	1948, 1951-1956, 1958-1959, 1961-1964 1966-1979	Met Office " " "	Permanent " "
Wind tabulations (F.3431)	1956-1972	Met Office	Permanent
Wind analysis (F.3433, 6910)	1949-1982 (1982: May)	Met Office	Permanent
Wind summaries	1949-1960	Met Office	Permanent
Sunshine cards	1950-1951	Met Office	Permanent
Sunshine tabulations (F.3445)	1950-1951	Met Office	Permanent
Rain charts (Metforms F3440, 3441, 1090)	1950-1951	Met Office	Permanent
Rain tabulations (F.3440)	1952-1982 (1982: Jan)	Met Office	Permanent
Rain analysis (F.3441)	1952-1982 (1982: Jan)	Met Office	Permanent
Temp. and wind tabulations	1948-1950	Met Office	Permanent
Radiation charts	1957-1981	Met Office	Permanent
Radiation tabulations	1957-1982	Met Office	Permanent
Hyetogram	1980-1981	Met Office	Permanent
Cloud & visibility summary	1951-1960	Met Office	Permanent
Lustrum form	1951-1982	Met Office	Permanent
CLIMAT data	1922-1981	Met Office	Permanent
CLIMAT summaries	1923-1943	Met Office	Permanent
Met tables compiled by	1944-1982	Archives	Permanent

DWS Limbert		(Box 41)	
Annual Met Tables (FIDMS/BAMS printed tables)	1951-1963	Data Store Archives (AS2/7.1)	Reference set Permanent
Annual Met Tables (BAS unprinted tables)	1964-1969 (1968-69: surface data only)	Archives (AS2/7.2)	Permanent
Royal Met Society	1875 (Jan-June)	Met Office	Permanent
<u>Port Stephens</u>			
Registers	1949-1953	Met Office	Permanent
<u>West Point Island</u>			
Registers	1956-1958 (1956: June-Dec) (1958: Jan-Apr)	Met Office	Permanent
	1963-1969 (1963: Feb-Dec)	Met Office	Permanent
Barograms	1967-1977	Met Office	Permanent
Sunshine tabulations (F. 3445)	1967-1968 (1967: Mar-Dec)	Met Office	Permanent
	1973-1979		

SOUTH GEORGIA - WHALING STATIONS

<u>Record Type</u>	<u>Dates</u>	<u>Location</u>	<u>Retention</u>
<u>GODTHULL</u>			
Barogram	1911-1915, 1922-1929	Met Office	Permanent
<u>HUSVIK</u>			
Barogram	1943-1944	Met Office	Permanent
	1914-1939, 1944-1952, 1954-1955, 1957-1959	"	"
Thermogram	1915-1932	"	"
CLIMAT	1909-1922	Met Office	Permanent
CLIMAT summaries	1917-1918	Met Office	Permanent
<u>KING EDWARD COVE</u>			
Barogram	1916	"	"
<u>LEITH HARBOUR</u>			
Barogram	1911, 1913-1961	"	"
Monthly return of daily observations (F.3203 & F.3208)	1950-1960	"	"
<u>OCEAN HARBOUR, NEW FORTUNE BAY</u>			
Barogram	1911-1920	"	"
CLIMAT	1911-1920	Met Office	Permanent
CLIMAT summaries	1915-1918	Met Office	Permanent
Quarterly summaries	1915-1920	Met Office	Permanent
<u>PRINCE OLAF HARBOUR</u>			
Barogram	1916, 1919, 1921-1931	"	"
CLIMAT	1919-1922	Met Office	Permanent
Quarterly summaries	1920-1931	Met Office	Permanent

STROMNESS

Barogram	1911-1939, 1944-1953	"	"
CLIMAT	1910-1922	Met Office	Permanent
CLIMAT summary	1915	Met Office	Permanent
Quarterly summary	1915-1950	Met Office	Permanent

UNKNOWN

Barogram	1919, 1951	Met Office	Permanent
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NON - BAS EXPEDITIONS

<u>Record Type</u>	<u>Dates</u>	<u>Location</u>	<u>Retention</u>
<u>RONNE ANTARCTIC RESEARCH EXPEDITION</u>			
Rain gauge Chart (Metform 4423)	1947	Met Office	Permanent
Anemogram (RCR/KNOTS & RCR/DIR/KNOTS/24)	1947	Met Office	Permanent
Sunshine Cards (Metforms 6730, 6731, 6732)	1947	Met Office	Permanent
<u>TRANS-ANTARCTIC EXPEDITION</u> (Shackleton Base)			
Daily Register	1956-1957	Met Office	Permanent
Synoptic Charts	1956-1957	"	"
<u>TRANS-GLOBE EXPEDITION</u> (Ryvigen)			
Daily registers	1980 (Jan-July)	Met Office	Permanent
Barogram	1980 (Jan-Oct)	"	"
Sunshine cards	1980 (Feb-May, Aug)	"	"
Anemograms	1980 (Feb-Oct)	"	"

SHIPS

Information from Steve Colwell (22/02/2013):

FIDS/BAS ships borrowed meteorology equipment from the UK Met Office and completed forms were sent directly to the Met Office. They are not listed here. FIDS/BAS ships were considered to be voluntary observing vessels.

<u>Record Type</u>	<u>Date</u>	<u>Location</u>	<u>Retention</u>
RRS Bransfield			
Met log book - rough (Metform 911A)	1991-1992 1995-1997 (1991: (Oct-Dec) (1992: Jan-May) (1995: Oct-Dec) (1996: Jan-May) (1997: Jan-May)	Data Store	Permanent
ASAP statistics (original flight data and data sheets)	1994-1997	Data Store	Permanent
ASAP flight logs	1994-1997	Data Store	Permanent
ASAP equipment log	1994-1996	Data Store	Permanent
WIVIS equipment log	1996	Data Store	Permanent
RRS James Clark Ross			
Met log book - rough (Metform 911A)	1994-1996 (1994: Sep-Dec) (1995: Apr-May, Sep-Dec) (1996: Jan-Apr)	Data Store	Permanent
Meteorology reports for JCR (Indian Ocean Cruise)	1998 (Mar-Apr)	Data Store (missing)	Review 2006
MV Kista Dan			
Daily register	1964 (Jan only)	Met Office	Permanent
S.S. Mardiv			
Daily register	1962 (Mar only)	Met Office	Permanent
Unspecified HM Ships			

Daily register

1946-1947
(1946: Feb-Dec)
(1947: Jan)

Met Office

Permanent

CAMBRIDGE

03999

<u>Record Type</u>	<u>Date</u>	<u>Location</u>	<u>Retention</u>
Met. equipment log (MAWS/MAWSON)	1994-1995	Data Store	Review 2010
	1996-2000	Data Store	“
	2001, 2005	Data Store	“
Monthly CLIMAT statistics	1992-1994	Data Store	Review 2007

ATMOSPHERIC OZONE RECORDS

Base F – Faraday/Vernadsky

Ozone observation forms
(incl. turbidity obs 1984-92) 1972-2005 Data Store

Ozone sonde campaign (file) 1981-1982 Data Store

Base M – Grytviken

Ozone observation forms 1971-1982 Data Store

Base R – Rothera

Turbidity obs forms 1996 Data Store

Base Z – Halley

Ozone observation forms
(includes turbidity obs sheets
and monthly obs) 1972-1999
2001-2004, 2006
(2003: turbidity only)
(2004: turbidity only)
(2006: turbidity only)
(2008: turbidity and monthly obs) Data Store

Equipment logs & test records 2000-2007 Data Store

TOVS/TOMS
(total ozone images/charts) 1994-2000 Data Store

100hPa temperature charts 1999-2002
(2002: Jan-Oct) Data Store

Data printouts 2005-2006 Data Store

Cambridge/Cambourne

Test records 1993-2002 Data Store